



**FLORIDA INTERNATIONAL UNIVERSITY
BOARD OF TRUSTEES
ACADEMIC POLICY AND STUDENT AFFAIRS COMMITTEE**

FIU, Modesto A. Maidique Campus, FIU Stadium, Stadium Club

Wednesday, June 5, 2024

10:45 AM

or

Upon Adjournment of Previous Meeting

Chair: Natasha Lowell

Vice Chair: Dean C. Colson

Members: Cesar L. Alvarez, Noël C. Barengo, Francesca Casanova,
Yaffa Popack, Marc D. Sarnoff, Roger Tovar – *Athletics liaison*

AGENDA

- | | |
|---|--|
| 1. Call to Order and Chair's Remarks | Natasha Lowell |
| 2. Approval of Minutes | Natasha Lowell |
| 3. Action Items | |
| AP1. Tenure Nominations | Elizabeth M. Bejar |
| AP2. Tenure as a Condition of Employment Nominations | Elizabeth M. Bejar |
| AP3. Reduction of Bachelor of Science in Nursing to 120 Credits | Elizabeth M. Bejar |
| AP4. New Program Proposal: Master of Science in Financial and Quantitative Analysis | Elizabeth M. Bejar |
| AP5. Proposed Amendment to Regulation FIU-105 Sexual Harassment (Title IX) and Sexual Misconduct | Elizabeth M. Bejar
Ryan M. Kelley |
| AP6. Proposed Amendment to Regulation FIU-106 Nondiscrimination, Harassment and Retaliation (Title VII) | Elizabeth M. Bejar
Ryan M. Kelley |
| AP7. Proposed Amendment to Regulation FIU-110 Expressive Activities in Outdoor Areas on Campus | Elizabeth M. Bejar
Carlos B. Castillo |

3. Action Items (*Continued...*)

- | | |
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| AP8. Proposed Amendment to Regulation FIU-111 Camping | Elizabeth M. Bejar
Carlos B. Castillo |
| AP9. Proposed Amendment to Regulation FIU-2501 Student Conduct and Honor Code | Elizabeth M. Bejar
Ryan M. Kelley |
| AP10. Proposed Amendment to Regulation FIU-2504 Student Religious Observances, Practices, and Beliefs | Elizabeth M. Bejar
Ryan M. Kelley |

4. Information and Discussion Items (*No Action Required*)

- | | |
|--|---------------------------|
| 4.1 Post Tenure Review | Elizabeth M. Bejar |
| 4.2 Planned New Academic Degree Program Proposals | Elizabeth M. Bejar |
| 4.3 Student Government Updates | Francesca Casanova |
| 4.4 Faculty Senate Updates | Noël C. Barengo |

5. Academic Affairs Regular Reports (*For Information Only*)

- I. Academic and Student Affairs
- II. Enrollment Management and Services
- III. Faculty Senate
- IV. Florida International University and Baptist Health South Florida Collaboration
- V. Information Technology
- VI. Research and Economic Development/ University Graduate School

6. New Business (*If Any*) **Natasha Lowell**

7. Concluding Remarks and Adjournment **Natasha Lowell**

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1. Call to Order and Chair's Remarks

Natasha Lowell

2. Approval of Minutes

Natasha Lowell

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Elizabeth M. Bejar

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Elizabeth M. Bejar

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AP3. Reduction of Bachelor of Science in Nursing to 120 Credits

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AP4. New Program Proposal: Master of Science in Financial and Quantitative Analysis

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Elizabeth M. Bejar/Ryan M. Kelley

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Elizabeth M. Bejar/Ryan M. Kelley

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June 5, 2024

Subject: Approval of Minutes of Meeting held February 29, 2024

Proposed Committee Action:

Approval of Minutes of the Academic Policy and Student Affairs Committee meeting held on February 29, 2024.

Background Information:

Committee members will review and approve the Minutes of the Academic Policy and Student Affairs Committee meeting held on February 29, 2024.

Supporting Documentation: Minutes: Academic Policy and Student Affairs Committee meeting, February 29, 2024

Facilitator/Presenter: Natasha Lowell, *Chair, Academic Policy and Student Affairs Committee*

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Academic Policy and Student Affairs Committee
February 29, 2024
FIU, Modesto A. Maidique Campus, Graham Center Ballrooms

MINUTES

1. Call to Order and Chair's Remarks

The Florida International University Board of Trustees' Academic Policy and Student Affairs Committee meeting was called to order by Committee Vice Chair Dean C. Colson on Thursday, February 29, 2024, at 12:01 PM.

General Counsel Carlos B. Castillo conducted roll call of the Academic Policy and Student Affairs Committee members and verified a quorum. Present were Trustees Dean C. Colson, *Committee Vice Chair*; Cesar L. Alvarez; Noël C. Barengo; Yaffa Popack; Alexander P. Sutton; and Roger Tovar, *Board Chair and Athletics Liaison*.

Trustees Natasha Lowell, *Committee Chair*; and Marc D. Sarnoff were excused.

The following Board members were also in attendance: Board Vice Chair Carlos A. Duarte, and Trustees, Francis A. Hondal, and Gene Prescott.

2. Approval of Minutes

Committee Vice Chair Colson asked if there were any changes or corrections to the minutes of the Academic Policy and Student Affairs Committee meeting held on December 7, 2023. Hearing none, a motion was made and unanimously passed to approve the minutes of the Academic Policy and Student Affairs Committee meeting held on December 7, 2023.

3. Action Items

AP1. Tenure as a Condition of Employment

Provost and Executive Vice President Elizabeth M. Bejar explained that Tenure as a Condition of Employment (TACOE) is reserved for individuals who have achieved highly prestigious academic careers prior to their becoming FIU faculty. She added that TACOE candidates have either received or are eligible for tenure at their previous institution. She indicated that, at the time of hire, the faculty candidate understands the expectation that the tenure and rank appointment will be granted upon review of the candidate's materials by the department, the college, the Provost, the President and Board of Trustees. She mentioned that the FIU department and college have vetted the scholarly qualifications and completed the required expedited tenure review for the candidate, Dr. Adam Carrico.

Provost Bejar explained that Dr. Carrico will be joining the Robert Stempel College of Public Health and Social Work Department of Health Promotion and Disease Prevention as a professor. She

noted that Dr. Carrico is a leading expert in behavioral interventions for human immunodeficiency virus/acquired immunodeficiency syndrome (HIV/AIDS) prevention and studies the overlapping epidemics of stimulant use and HIV/AIDS. Provost Bejar added that he has secured extensive National Institutes of Health (NIH) funding, with several funded projects as principal investigator with total costs exceeding \$32M for the American Transformative HIV Study. She mentioned that Dr. Carrico has received three (3) new awards since joining FIU and has published extensively in prestigious journals in his field. Provost Bejar added that he has led several key institutional and community initiatives around public health and HIV/AIDS prevention. She noted that Dr. Carrico is active in his service to the profession and is a grant reviewer for the NIH.

A motion was made and unanimously passed that the FIU Board of Trustees Academic Policy and Student Affairs Committee recommend that the FIU Board of Trustees approve of the candidate for Tenure as a Condition of Employment as specified in the Board materials.

AP2. Program Termination: Bachelor of Science in Physical Education

AP3. Program Termination: Master of Science in International and Intercultural Education

AP4. Program Termination: Master of Science in Urban Education

Committee Vice Chair Colson asked if Committee members required explanation or discussion regarding the proposed program terminations. There were no questions or comments from the Committee members.

A motion was made and unanimously passed that the FIU Board of Trustees Academic Policy and Student Affairs Committee recommend that the FIU Board of Trustees approve the termination of the Bachelor of Science in Physical Education (CIP 13.1314), Master of Science in International and Intercultural Education (CIP 13.0701), and Master of Science in Urban Education (CIP 13.0410).

AP5. New Program Proposal: Bachelor of Science in Data Science and Artificial Intelligence

Provost Bejar explained that faculty in the College of Engineering and Computing (CEC), Knight Foundation School of Computing and Information Sciences (KFSCIS) propose the implementation of a new Bachelor of Science degree in Data Science and Artificial Intelligence. She added that the proposed degree will respond to the increasing workforce demand for skilled professionals who are equipped to lead in several fields, including data analysis, machine learning, and business intelligence. She mentioned that the growth of the digital economy has resulted in a critical need for skilled data professionals, and that data scientists are increasingly sought after to fill lucrative positions across a variety of sectors. She added that the U.S. Bureau of Labor Statistics projects the occupation of data scientist to grow by 36% nationwide between the years of 2021 and 2031. Provost Bejar noted that the proposed Bachelor of Science in Data Science and Artificial Intelligence will provide students with foundational knowledge and skills required to meet workforce demand across a variety of sectors, including healthcare, technology, finance, manufacturing, and e-commerce. Provost Bejar acknowledged members of the College of Engineering and Computing Knight School of Computing and Information Sciences leadership who attended the meeting.

Trustee Francis A. Hondal commented on the potential to initiate corporate partnerships with programs such as the Bachelor of Science in Data Science and Artificial Intelligence. She inquired about whether there are corporate partnerships with the newly proposed degree program in motion.

Provost Bejar explained that there have been discussions regarding the incorporation of such partnerships to ensure that there are intentionally curated experiences for the students. She noted the piloting of the “inclusive computing programs” wherein elements of computer science are integrated into degree programs of various disciplines. Provost Bejar added that FIU is working with corporations of different scales and sectors to ensure that there is a variety of opportunities for students to engage with corporations.

A motion was made and unanimously passed that the FIU Board of Trustees Academic Policy and Student Affairs Committee recommend that the FIU Board of Trustees approve the New Program Proposal: Bachelor of Science in Data Science and Artificial Intelligence (CIP 30.7001).

AP6. Updated Senior Management Official, Continued Exclusions of Trustees other than the Board Chair and Continued Delegation to the Key Management Personnel

Committee Vice Chair Colson asked if there were any questions regarding the agenda item related to the updated Senior Management Official, continued exclusions of Trustees other than the Board Chair and continued delegation to the key management personnel. There were no questions or comments from the Committee members.

A motion was made and unanimously passed that the FIU Board of Trustees Academic Policy and Student Affairs Committee recommend that the FIU Board of Trustees adopt a Resolution (a) updating the designation of the Senior Management Official for FIU’s facility clearance; and (b) continuing to: (i) exclude all Trustees except for the Chair of the Board of Trustees from the requirements for a personnel security clearance and (ii) delegate to the Key Management Personnel certain responsibilities and authorities pursuant to 32 CFR Part 117, National Industrial Security Program Operating Manual.

4. Discussion Items

4.1 Strategic Plan and Campus Master Plan Updates

Provost Bejar shared the 2030 Strategic Plan timeline and explained that ten (10) listening sessions were scheduled with nine (9) having been conducted. She added that over 1,500 participants registered to attend, with approximately 800 attendees participating across the nine (9) listening sessions. She mentioned that the next stage includes visioning sessions with areas of focus in environment and environmental resilience, health, and technology and innovation. Provost Bejar highlighted the pillar committee leadership; including six (6) co-chairs who are leading a group of 52 members from across the University landscape. She mentioned their role in bringing forward the goals of the strategic plan to University senior leadership.

Committee Vice Chair Colson asked about how additional funding from the State Legislature fits into the strategic planning process. Provost Bejar explained that the mission is the focus of the process, noting that senior leadership does not want to be limited by funding when thinking about areas of innovation and technology. She added that the five-year strategic plan sets the foundation for the next 50 years. University President Kenneth A. Jessell concurred and added that the University leadership wants to ensure that funding is aligned with the strategic objectives of the University. He noted that FIU is a University of first choice for many individuals and mentioned that the largest freshman class was admitted to FIU in 2023. He assured that there will be

transparency with funding allocations and ensuring that investments are consistent with the strategic plan. In response to Committee Vice Chair Colson's inquiry, President Jessell advised that there have been workshops about the campus master plan and that it must be aligned with the strategic plan. Board Chair Roger Tovar commented on the critical role of the Board of Trustees, particularly the Strategic Planning Committee, in the strategic planning process in order to ensure that funding from the legislature is allocated in a manner that continues to elevate FIU and is consistent with the University's vision. President Jessell added that there is a focus on environment and environmental resilience, health and innovation and technology throughout the strategic planning process and that it has been a collaborative process with the students, faculty, staff and stakeholders. Board Chair Tovar pointed out that hiring professors like Dr. Adam Carrico is a testament to the success of FIU. He added that there should be a balanced approach and a continued elevation of the University. President Jessell mentioned that the partnership between FIU and Baptist and the symposium of national leaders in health at FIU in Washington, D.C. demonstrate the recent accomplishments of FIU. Trustee Hondal emphasized the importance of understanding the overarching strategic plan in conjunction with the campus master plan. Committee Vice Chair Colson added that FIU is located in a growing, fast-paced city and encouraged the FIU administration to be prepared for opportunities that might be presented to the University within the next five (5) years. Provost Bejar advised that a workshop of the Strategic Planning Committee will be held on March 20, 2024 to explore the 2030 Strategic Plan in depth.

Senior Vice President for Finance and Administration and Chief Financial Officer Aime Martinez provided an update on the 2015-2030 Campus Master Plan process. She advised that there will be a meeting of the Campus Master Plan Ad Hoc Committee on March 7, 2024, and that all Trustees are invited to attend. She added that the meeting will consist of an update on the land use and development plans at the Modesto A. Maidique Campus (MMC), Biscayne Bay Campus (BBC) and Engineering Center (EC). Sr. VP and CFO Martinez advised that there will be a more in-depth discussion on the plan for MMC. She provided an overview of the timeline including the advertising period scheduled for March 10, 2024, public hearings to be held on March 21 and 22, 2024, and a public comment period scheduled for March 22 – June 22, 2024. She also noted that there will be a second comment period and that these steps are to take place prior to projected FIU Board of Trustees approval by September 12, 2024. She added that upon FIU Board of Trustees approval the negotiation of the Campus Development Agreement (CDA) will begin with the City of North Miami for BBC and Miami-Dade County for MMC and EC.

In response to Committee Vice Chair Colson, Provost Bejar explained that the Campus Master Plan Ad Hoc Committee is comprised of Trustees and University administration and has met twice. President Jessell commented on FIU Board of Trustees involvement throughout the campus master plan process.

4.2 Research Update

Senior Vice President for Research and Economic Development and Dean of the University Graduate School Andres G. Gil provided an overview of the current research activities taking place at FIU. He showed the total research expenditures which are presented to the National Science Foundation (NSF) and the Florida Board of Governors (BOG). He noted that the growth of FIU's research has been largely driven by faculty hires such as the TACOE candidate, Dr. Adam Carrico

who brought in \$5M in grants to FIU. He explained that between 2010-2020, *The Chronicle of Higher Education* placed FIU among 15 universities that doubled their research expenditures. He added that in 2010, FIU hired Dr. William Pelham Jr. and that Dr. Todd Crowl was hired in 2012 and is now the Director of the FIU Institute of Environment. Sr. VP Gil provided an overview of the categories that the NSF uses to distinguish research expenditures. He added that an aspect of the preeminence rankings for the State of Florida includes being ranked in the top 100 in six (6) out of the eight (8) categories. He added that FIU currently ranks in the top 100 in seven (7) out of the eight (8). He noted that in 2023, FIU had \$38M in facilities and administrative (F&A) costs in comparison to 2010 where FIU had \$14M in F&A costs.

Sr. VP Gil commented on the legacy of Dr. Pelham, noting that he was a national and international figure in attention-deficit/hyperactivity disorder (ADHD) research. He added that Dr. Pelham started the Center for Children and Families (CCF) at FIU, authored nearly 500 peer-reviewed publications and was awarded more than \$100M in research funding. He mentioned that the CCF serves over 3,000 families annually. Sr. VP Gil mentioned that Dr. Pelham established a great team that will be able to continue the work of the CCF.

Sr. VP Gil mentioned the new grants for the Center for Translational Science and highlighted Dr. David Marciano and Dr. Maria Franco who both received funding from the NIH for projects in the development of therapeutics for Pulmonary Arterial Hypertension. He also commented on the new grants focusing on artificial intelligence research and training, noting the work of Dr. Sumit Jha in establishing an Artificial Intelligence Center of Excellence and Dr. Sara Pezeshk whose project focuses on promoting coastal biodiversity through AI-driven modular sea wall design and construction. Sr. VP Gil highlighted the work that is being done through FIU in Washington, D.C. and the recognition that FIU has received regarding the research being conducted. He noted the inauguration of the Population Health Initiative in partnership with the University of Washington which is directed by members of the National Academies of Medicine. Sr. VP Gil commented on the prominent members of the biomedical sciences community in the United States who have visited FIU in Washington, D.C. and recognize the work that FIU is doing in research and innovation.

4.3 FIU/Baptist Affiliation Update

Senior Vice President for Health Affairs and Dean of the Herbert Wertheim College of Medicine Juan C. Cendan provided an update on the affiliation between FIU and Baptist Health. He mentioned that on January 11, 2024, there was a “kick-off” meeting with leadership from Baptist Health and FIU where six (6) committees were formed, and the work of each committee was shared upon conclusion of the retreat. He commented on the goal of operationalizing the work of the committees. He mentioned that the committees have been meeting routinely. Committee Vice Chair Colson noted that he, Board Vice Chair Carlos A. Duart, Provost Bejar, President Jessell, Dean and Sr. VP Cendan, and members of Baptist Health leadership travelled to Tallahassee to speak with members of the Florida Legislature.

4.4 Student Government Updates

Trustee Alexander P. Sutton shared that he along with student leaders met with members of the Florida Legislature to advocate for the FIU and Baptist affiliation. Trustee Sutton shared that the

Student Senate voted down the “*Ceasefire Now*” resolution. He added that the Student Senate proposed resolutions including advocating for safety measures in on-campus housing, a Muslim prayer space on campus, and alumni access to their FIU email addresses. He commented on a petition from alumni requesting lifetime access to FIU email for active alumni which collected 752 signatures, with 94% of students surveyed saying they would face difficulties if alumni email access was restricted to one (1) year after graduation. He added that the Student Senate resolution recommends that alumni be allowed to opt-in to retain access to their student email after graduation as a potential solution. Trustee Sutton shared that the Student Senate held a town hall with international students. He mentioned that SGA is proceeding with its Constitutional Convention. He added that there is a draft revised Constitution, which is expected to be voted on by the Student Senate in March 2024, to be followed by a vote from the student body through a referendum.

Trustee Sutton commented on the SGA elections process. He detailed that there are two (2) candidates running for SGA President, and two (2) student political parties with candidates running for election to the Student Senate. He advised that voting is scheduled to take place on March 5 and 6, 2024. He shared that the SGA Budget Committee concluded the annual budget process, where a revenue of approximately \$20M of student Activity and Service Fees were allocated. He added that SGA has scheduled a referendum of the student body regarding increasing the Activity and Service Fee and the Health Fee to take place on April 17, 2024. He commented that the referendum will be non-binding and that if it should pass, he would like to have conversations with President Jessell about forming a committee to review a change to said fees. Trustee Sutton added that he established a commission to review FIU’s academic advising, and that he would like to present a finalized report on student academic advising during the April 25, 2024, FIU Board of Trustees meetings. He added that he is working with the Honors College to finance a revitalization of the EdgeLab space and with the FIU libraries to purchase study pods and nap pods.

4.5 Faculty Senate Updates

Trustee Noël C. Barengo advised that the Faculty Senate has met twice since the last FIU Board of Trustees meetings in December 2023. He added that the Faculty Senate is expected to meet four (4) times in the spring and summer 2024 semesters, with elections of the chair, vice-chair, and secretary to be held during the April 2024 meeting. He noted that the Faculty Senate will begin meeting in person starting in the fall 2024 semester. Trustee Barengo shared that Professor David Chatfield was approved as the Faculty Senate Governmental Liaison and will also serve as chair of the Ad Hoc Committee on Governmental Relations. He mentioned that the Faculty Senate Interprofessional Cross-disciplinary Committee organized a virtual workshop titled “Stronger Together Through Collaboration”. He also noted that there was a 2030 Strategic Plan listening session held in February for members of the Faculty Senate. Trustee Barengo shared that the Faculty Senate is participating in the nationwide faculty satisfaction survey administered by the Harvard Graduate School of Education’s Collaborative on Academic Careers in Higher Education (COACHE). Trustee Barengo mentioned that Board Chair Tovar addressed the Faculty Senate during the February 13, 2024, meeting and answered their questions.

Trustee Barengo shared that during the fall 2023 semester, faculty members reviewed the group two (2) core curriculum to identify courses that require modification to adhere to the newly adopted standards. He added that said faculty recommended changes to course descriptions and/or learning

outcomes and are finalizing the review before submitting the report to President Jessell. He mentioned that faculty members, the chair of the sociology department and FIU administration are developing solutions regarding the Principles of Sociology course (SYG 2000) that was removed from the group one (1) core curriculum course list. Trustee Barengo commented that as part of the FIU Plan for Implementing Civil Discourse Recommendations, FIU administration has approached the Faculty Senate regarding whether they will endorse the Florida Board of Governors Statement on Free Expression. He added that the Faculty Senate will begin to review and discuss the Statement during its spring 2024 meetings and at the next Advisory Council of Faculty Senates (ACFS) meeting in March 2024. Trustee Barengo added that Governor Timothy M. Cerio has committed to meeting with the Faculty Senate at the June 2024 BOG meeting.

Trustee Barengo added that the Faculty Senate General Education and Assessment Ad Hoc Taskforce will be conducting faculty focus groups during the spring 2024 semester. He detailed that the faculty focus groups are conducted to assess faculty members' knowledge and understanding of the purpose of the core curriculum, perception of the core curriculum meeting student needs, general education preferences, and perceived strengths and areas in need of improvement. He mentioned that two (2) Faculty Get-Togethers have been held. Trustee Barengo thanked Sr. VP Gil and the Dean of the College of Business, William Hardin, for hosting the Faculty Get-Togethers.

5. Academic Affairs Regular Reports

There were no questions from the Committee members in terms of the Academic Affairs regular reports included as part of the agenda materials.

6. New Business

No new business was raised.

7. Concluding Remarks and Adjournment

With no other business, Committee Vice Chair Dean C. Colson adjourned the meeting of the Florida International University Board of Trustees Academic Policy and Student Affairs Committee on Thursday, February 29, 2024, at 12:56 PM.

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June 5, 2024

Subject: Tenure Nominations

Proposed Action:

Florida International University Board of Trustees approval of the Tenure Nominations as specified in the Board materials.

Background Information:

Pursuant to Florida Board of Governors Regulation 1.001(5)(a), University Board of Trustees Powers and Duties, each board of trustees shall provide for the establishment of the personnel program for all the employees of the university, including but not limited to tenure.

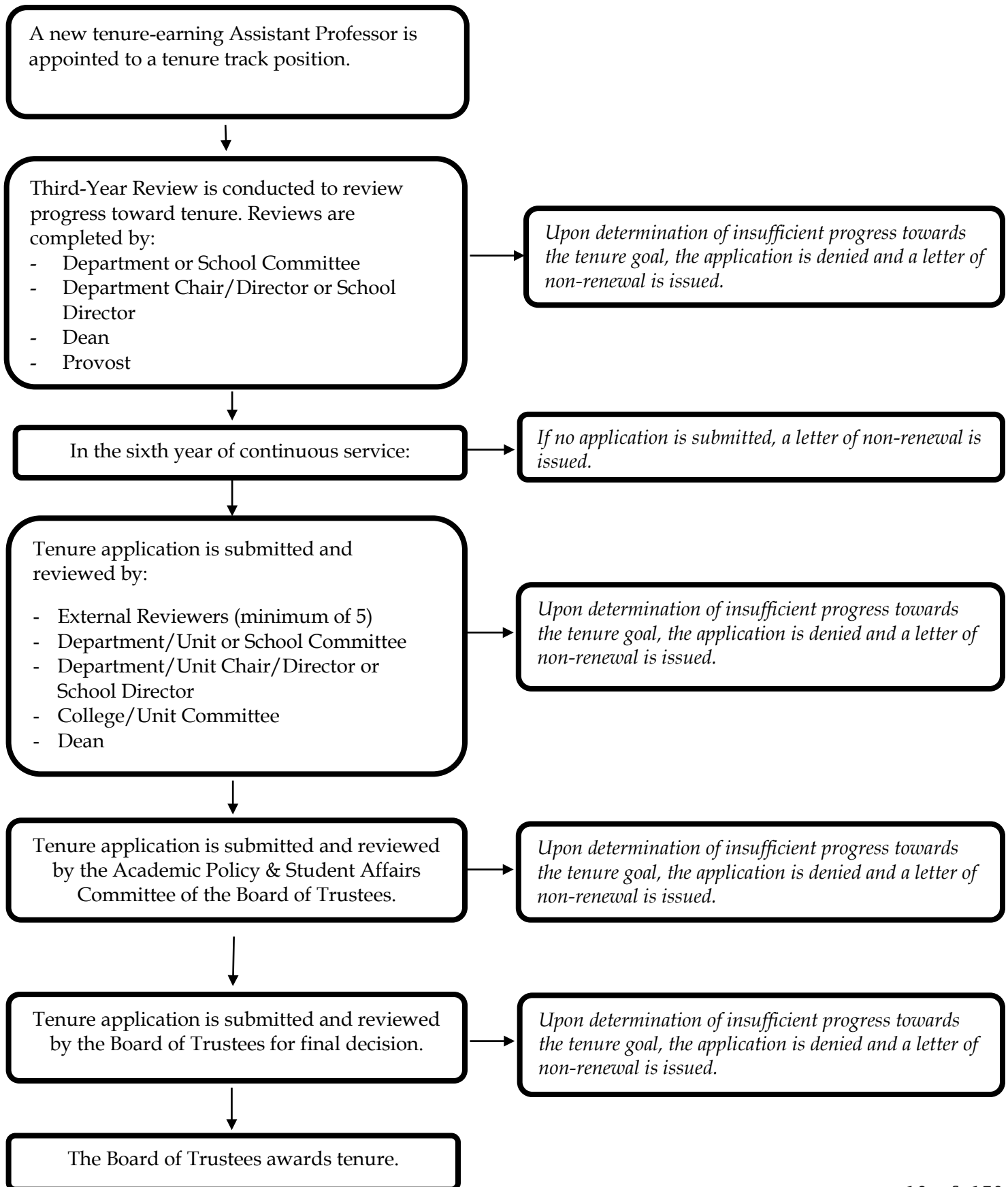
The University President is recommending the granting of Tenure for eighteen (18) nominees as specified in the Board materials.

Supporting Documentation: Tenure Flowchart
Tenure Nominations
Tenure Nominees' Biographies

Facilitator/Presenter: Elizabeth M. Bejar

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Tenure Approval Flow Chart



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2023-2024 Tenure Candidates

Last Name	First Name	Department	Proposed Rank
College of Arts, Sciences and Education			
Blanco	Richard	Department of English	Associate Professor
Bukhryakov	Konstantin	Department of Chemistry and Biochemistry	Associate Professor
Christ	Rebecca	Department of Teaching and Learning	Associate Professor
Goldfarb	Deborah	Department of Psychology	Associate Professor
Khoddamzadeh	Amir	Department of Earth and Environment	Associate Professor
Kostrna	Jason	Department of Teaching and Learning	Associate Professor
Menendez	Ana	Department of English	Associate Professor
Prikhidko	Alena	Department of Counseling Recreation and School Psychology	Associate Professor
College of Business			
Bianchi	Pietro	School of Accounting	Associate Professor
Guldiken	Orhun	Department of International Business	Associate Professor
College of Communication Architecture + The Arts			
Ivey	Jennifer	Department of Theatre	Associate Professor
Ashley	Rokeshia	School of Communication	Associate Professor
College of Engineering and Computing			
Fletcher	Trina	School of Universal Computing Construction and Engineering Education	Associate Professor
Lai	Cheng-Yu	Department of Mechanical and Materials Engineering	Associate Professor
Strong	Alexandra	School of Universal Computing Construction and Engineering Education	Associate Professor
Robert Stempel College of Public Health & Social Work			
Sales Martinez	Sabrina	Department of Dietetics & Nutrition	Associate Professor
Steven J. Green School of International and Public Affairs			
Choi	Young Rae	Department of Global and Sociocultural Studies	Associate Professor
Peterson	Terrence	Department of History	Associate Professor

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Richard Blanco
Department of English
College of Arts, Sciences & Education

Professor Richard Blanco joined the Department of English at FIU as a tenure-earning Associate Professor in 2019 with two years tenure credit. He completed his MFA at FIU in 1997. Over his career, he has held various visiting faculty positions, including Visiting Distinguished University Professor at FIU (2017-2018).

Professor Blanco's creative writing explores themes such as place, belonging, exile, identity, culture, and sexuality. His work navigates the complexities of marginalization and the longing for home. He has authored six poetry collections and two memoirs, with his latest collection, "Homeland of My Body: New and Selected Poems" (Beacon Press, October 2023), receiving high praise for its creative energy and impact. Reviewers highlight his prolific output and significant public influence. Professor Blanco also published "How to Love a Country" (Beacon Press, 2019), inspired by his historic role as the first Latino (he is Cuban American) and openly gay poet to perform at a Presidential inauguration. He has received numerous prestigious awards, including the National Humanities Medal from President Biden in 2023 and was named Miami-Dade County's inaugural Poet Laureate in 2022.

Professor Blanco teaches various courses in Creative Writing and Literature. He excels in guiding students in their creative and intellectual growth, helping them master poetic elements and develop practical strategies. Blanco also teaches in the Honors College and supervises theses for MA and MFA students, forming meaningful connections that support their development as writers.

In service, Professor Blanco has contributed significantly to the department, community, and profession. He has served on the Creative Writing Program Graduate Admissions Committee and the Personnel Committee. He also served as Interim Director for the Writers on the Bay series, worked on the documentary "Bridges to/from Cuba," and served nationally as the Education Ambassador for the Academy of American Poets.



Konstantin Bukhryakov
Department of Chemistry and Biochemistry
College of Arts, Sciences & Education

Dr. Konstantin Bukhryakov joined the Department of Chemistry and Biochemistry at FIU in 2018 as a tenure-track Assistant Professor. He earned his Ph.D. in Organic Chemistry from Lomonosov Moscow State University in 2012. Before joining FIU, he held postdoctoral appointments at King Abdullah University of Science and Technology (2012-2015) and MIT (2015-2018).

Dr. Bukhryakov's research focuses on organic, organometallic, and polymer chemistry, aiming to create more efficient and sustainable fabrication processes. He has authored 34 peer-reviewed journal articles, nine of which were published since joining FIU. His work appears in high-impact journals like *Angewandte Chemie International Edition* and *Organometallics*, highlighting his significant contributions to the field. His research is highly cited, and he has given 28 invited talks, indicating his growing influence in the scientific community. He has secured \$2.7M in external funding, including a \$1.78M NIH MIRA award, and received the Thieme Chemistry Journals and Vebleo Fellow award in 2022.

In teaching, Dr. Bukhryakov has effectively delivered key undergraduate and graduate courses. He collaborates with the *Center for the Advancement of Teaching* (CAT) to employ effective instructional techniques and redesign courses. His work on the Organic Chemistry sequence has significantly impacted students' ability to progress through their majors successfully.

Dr. Bukhryakov has made substantial service contributions to the department, university, and professional community. He has participated in several key committees, including the Graduate Radiochemistry, Undergraduate, and Safety committees, developing safety protocols for undergraduate labs. He has judged the university's Undergraduate Research Conference and secured grants for essential equipment and software. His outreach includes engaging with local high school students in scientific initiatives to reduce the effects of plastics on the environment. He also serves as a peer reviewer for several journals and a proposal reviewer for NSF, DOE, ANR, and ISF.



Rebecca Christ
Department of Teaching and Learning
College of Arts, Sciences & Education

Dr. Rebecca Christ joined the Department of Teaching and Learning at FIU as an Assistant Professor in 2018, after earning her Ph.D. in Learning, Teaching, and Curriculum (Social Studies Education) and a Graduate Certificate in Qualitative Research from the University of Missouri in 2017.

Dr. Christ's research focuses on social studies education, teacher preparation, and qualitative inquiry, with an emphasis on genocide and Holocaust education, race, ethnicity, and oppression. She has published 12 peer-reviewed articles in top-tier journals, seven book chapters, and contributed to a co-authored book and a co-edited special issue of *Qualitative Inquiry*. Her work has been praised for its theoretical sophistication and ability to open new ways of thinking. She has presented at over 40 conferences, including prestigious meetings like the American Educational Research Association (AERA) and the National Council for the Social Studies (NCSS). In 2020, she received the CASE Faculty Award for Research.

In teaching, Dr. Christ has significantly contributed to both undergraduate and graduate education by developing courses and expanding the department's emphasis on pedagogical training. She mentors Ph.D. students and serves on several dissertation committees, receiving the University Graduate School (UGS) Excellence Award for Outstanding Mentorship of Graduate Students and the Florida Education Fund's William R. Jones Outstanding Mentor Award for 2022-2023.

Dr. Christ's service to the university and her profession is substantial. She leads the Curriculum, Cultural, and Social Studies (CCSS) Ph.D. track and is the Discipline Leader for the Social Studies Education track in the master's program. She is active in the FIU chapter of the United Faculty of Florida (FIU-UFF), serves on the committee for the Holocaust and Genocide Studies Program, and chairs the faculty committee of the Global Indigenous Forum. Additionally, she is a peer reviewer for various journals and was a guest co-editor for *Qualitative Inquiry*. In 2021, she received the CASE Service Award.



Deborah Goldfarb
Department of Psychology
College of Arts, Sciences & Education

Dr. Deborah Goldfarb joined the Department of Psychology at FIU in 2018 after earning her Ph.D. in Developmental Psychology from the University of California, Davis, and a J.D. from the University of Michigan.

Dr. Goldfarb's research expertise lies at the intersection of law and developmental psychology, focusing on witness memory. Her work encompasses three main areas: adults' and children's memories of traumatic events, children's mitigation evidence, and improving legal decision-making processes. Since joining FIU, she has published 19 peer-reviewed articles in high-impact journals, such as *Child Development Perspectives* and *Clinical Psychological Science*, with three additional papers in press. She has also published six book chapters, a book, and presented at over three dozen national and international conferences. She has secured nearly \$900K in external grants from agencies like the NSF and NIJ. Her research has been recognized with the APA's Early Career Professional Award in 2022.

In teaching, Dr. Goldfarb has significantly contributed to both undergraduate and graduate curricula. She introduced the Senior Seminar: Children and the Law as a Collaborative Online International Learning (COIL) course, fostering interdisciplinary engagement. She also teaches Development and the Law, co-listed in the Law School curriculum, providing a unique learning opportunity for Psychology PhD and Law students. Dr. Goldfarb is actively involved in professional development and mentorship, supervising five Ph.D. students, a master's student, and serving on 15 dissertation and master's thesis committees. Her contributions have been recognized with several awards, including the Access Path to Psychology and Law Experience Mentor Award.

Dr. Goldfarb's service contributions are exemplary. She has chaired the departmental Colloquium Committee and served on several departmental and university committees, including the faculty search and screen, bylaws revision, Graduate Fellowship Committee, and the University's Gateway Award for Excellence in Teaching selection committee. Professionally, she serves as a reviewer for multiple journals and is active in several organizations. She has been Vice Chair on Research and Strategy for the Section on Alternative Dispute Resolution for the American Bar Association since 2021 and is a member of the Book Committee for the American Psychology-Law Society.



Amir Khoddamzadeh
Department of Earth and Environment
College of Arts, Sciences & Education

Dr. Amir Khoddamzadeh joined the Department of Earth and Environment at FIU in 2015 as an Assistant Teaching Professor, earning his Ph.D. in Agriculture Biotechnology (Conservation Horticulture) from University Putra Malaysia in 2011. He became a tenure-track Assistant Professor in 2022, with four years tenure credit. Before FIU, he held research and teaching positions at Oklahoma State University, Ferdowsi University of Mashhad, and the Agricultural Biotechnology Research Institute of Iran.

Dr. Khoddamzadeh's research in sustainable and conservation horticulture addresses critical climate challenges, blending application and technology-oriented research with significant implications for the horticulture and plant industries. Since 2018, he has published 12 of his 24 peer-reviewed articles in high-impact journals like *Frontiers in Ecology* and *Evolution and Plants*. External reviewers commend the diversity and significance of his publications, noting his role as lead or corresponding author on most. He has presented at over two dozen conferences and secured \$4.2M in extramural funding, including \$1.6M from the NSF during the review period.

As an educator, Dr. Khoddamzadeh is committed to teaching excellence, developing new courses for the Agroecology program and engaging students through research and internships. His innovative teaching methods and focus on critical thinking skills are well-received by students. He mentors graduate and undergraduate students, demonstrating his dedication to fostering the next generation of environmental scientists.

Dr. Khoddamzadeh's service to the university and the academic community is exemplary. He serves as Undergraduate Program Director, contributes to curriculum development, and actively participates in committees, reflecting his commitment to the institutional mission. He is the co-director of the Global Sustainable Tourism program and is involved in professional organizations and editorial duties, highlighting his influence and engagement in conservation horticulture.



Jason Kostrna
Department of Teaching and Learning
College of Arts, Sciences & Education

Dr. Jason Kostrna joined FIU's Department of Teaching and Learning as an Assistant Professor in 2018, after earning his Ph.D. in Sport and Exercise Psychology from Florida State University. He is a Certified Personal Trainer (CPT) and a Certified Mental Performance Consultant (CMPC). Dr. Kostrna was appointed Program Leader for the Kinesiology and Exercise Science (KES) programs and developed the Ph.D. in Kinesiology, approved in 2019.

Dr. Kostrna's research focuses on interventions to enhance athletic performance and exercise adherence, a critical area in sport psychology and exercise science. He has published seven peer-reviewed articles in journals such as *Frontiers in Psychology* and the *Journal of Clinical Sport Psychology*, with two additional papers accepted. His active scholarly engagement includes over two dozen conference presentations. Dr. Kostrna has secured over \$170K in research funding from the NSF, NIH, and other agencies and submitted 25 grant proposals totaling over \$8M.

Dr. Kostrna has taught 10 distinct courses at undergraduate and graduate levels, many of which he developed or substantively revised. He has mentored nearly 30 undergraduate and 10 graduate students, resulting in approximately 30 collaborative conference presentations. His commitment to mentoring the next generation of researchers and practitioners has been praised by colleagues.

In service, Dr. Kostrna has significantly contributed to the department, university, community, and profession. He redesigned the master's degree in Kinesiology to include a thesis track and launched the Kinesiology and Exercise Science Concentration of the Ph.D. in Teaching & Learning. As Program Leader for the graduate program, he has been instrumental in recruiting students and serving as accreditation liaison. He provides mental performance consulting to FIU athletes and coaches, the U.S. Olympic and Paralympic Committee, and individual athletes. Professionally, he serves as a council member and subject matter expert for the certification exam for the Association for Applied Sport Psychology and is on the executive board of The North American Society for the Psychology of Sport and Physical Activity. He also reviews for several high-impact journals in the field.



Ana Menendez
Department of English
College of Arts Sciences & Education

Professor Ana Menendez joined FIU's Department of English in 2020 as a tenure-earning Associate Professor with a joint appointment at the Wolfsonian Public Humanities Lab (WPHL). She earned her M.F.A. from New York University in 2000 and is an FIU alumna, having graduated with a BA in English in 1992. Throughout her career, she has held various positions, including as Freelance Writer/Photographer, Staff Writer, and Columnist with The Miami Herald, and has served as a visiting creative writing faculty member at several universities. She was a Fulbright Scholar at The American University in Cairo and a tenure-track faculty member at Maastricht University. Before joining FIU, she was Program Director for the Mellon-funded Humanities Edge program.

Professor Menendez's creative writing explores themes of culture, gender, global politics, identity, and displacement, particularly the impact of violence and exile on personal subjectivity. She is the author of five works of fiction, including her critically acclaimed novel, *The Apartment* (Penguin Random House, 2023), which received starred reviews in Kirkus and Booklist. External reviewers praise her novel as a "tour de force" and elevate her to the status of a major American writer, asserting that no significant anthology of Latino literature would be complete without her stories. Professor Menendez has also published around sixty articles, book chapters, and creative works and presented numerous papers and lectures. She is the PI on a \$25,000 New Era grant from the Cornelia T. Bailey Foundation to develop a creative writing curriculum, "Women Writers in the Schools," under the WPHL.

In teaching, Professor Menendez has developed and taught various courses. She created the undergraduate course "Humor as Resistance" and the graduate course "Bearing Witness: The Literature of Engagement." Her teaching focuses on helping students gain agency in their development as writers, emphasizing the power of storytelling. Colleagues commend her passion, ability to connect with students, and natural ability to foster their engagement. Her chair notes that she invites students into the texts and ideas of her courses, affirming their journeys.

Professor Menendez has excelled in service as well. She has served on several hiring committees and co-directed the Humanities Edge program, contributing to the writing of a \$3M renewal grant in 2020. She has led local writing workshops and created a non-fiction writing class for the prison education non-profit, Exchange for Change program.



Dr. Alena Prikhidko
Department of Counseling Recreation and School Psychology
College of Arts, Sciences & Education

Dr. Alena Prikhidko joined the Department of Counseling, Recreation, and School Psychology at FIU as an Assistant Professor in 2018, after completing her Ph.D. in Counseling and Counselor Education at the University of Florida. She is a licensed Marriage and Family Therapist in Florida.

Dr. Prikhidko's research focuses on emotion regulation, socialization, counselor development and ethics, and parental supervision. Since joining FIU, she has published 19 of her 36 peer-reviewed articles in high-quality journals, including the *Journal of Counseling and Development* and *Counselor Education and Supervision*, considered top journals in her discipline. External reviewers praise her systematic and thoughtful research agenda, noting her impressive publication record and presentations at various professional conferences. She has actively sought external funding, submitted nine grant proposals, and received CASE Research Awards in 2021 and 2023.

Dr. Prikhidko teaches four courses per year, covering foundational and advanced graduate courses in areas of crisis counseling and intervention, substance abuse and personality theory. She has designed or revised several courses to align with accreditation standards. An external reviewer commended her intentional engagement in counseling skill development. Dr. Prikhidko integrates her experience as a licensed Marriage and Family Therapist and certified trauma therapist into her teaching, adding relevance to course content. She advises over 20 students preparing for licensure and counseling careers and has served on a doctoral committee at Nova Southeastern University.

In service, Dr. Prikhidko has significantly contributed to the department, profession, and community. She has been the department's website liaison since 2018 and the Clinical Coordinator for counselor education field experiences since 2020. She played a crucial role in the accreditation renewal for the Counselor Education Program (CEP), served on three search and screen committees, and is a member of the Merit Committee. Professionally, she reviews for top-tier journals and proposals for the Association of Counselor Education and Supervision conference and co-chairs the organization's Social Media Committee. In the community, she provides pro-bono counseling for Russian-speaking immigrants and Ukrainian refugees, runs a professional Facebook group for Russian-speaking Mental Health Professionals, and hosts a local radio program on psychoeducation.



Pietro Bianchi
Department of Accounting
College of Business

Dr. Pietro Bianchi joined the Department of Accounting at FIU in 2019 as a tenure-track Assistant Professor. He earned his Ph.D. in Business Administration from IE Business School in Madrid, Spain. Before joining FIU, Dr. Bianchi held positions as an Assistant Professor of Accounting at the University of Miami (2014-2018) and the University of South Florida (2018-2019).

Dr. Bianchi's research in the field of Accounting focuses on Social Network Analysis (SNA) with specific emphasis on archival corporate governance and auditing. Since joining FIU, he has published four articles in premier accounting and finance journals, including the *Journal of Accounting Research* and *The Accounting Review*, which are among the top four in the discipline. His work is praised for its methodological rigor, theoretical contribution, and practical relevance, with reviewers highlighting his ability to synthesize complex financial phenomena into impactful research.

In teaching, Dr. Bianchi has developed and taught four courses in the Master of Accounting (MACC), Master of Business Administration, and Accounting doctoral programs. He has integrated analytics content into the MACC international accounting course, obtained Quality Matters certification for his online courses, and incorporated "Teaching with Cases" training from Harvard Business Publishing. Notably, he collaborated with KPMG to integrate innovative analytics content into the Master of Accounting with the Data and Analytics program.

Dr. Bianchi has actively participated in several departmental and college committees, including the SOA's MACC Prerequisite Course Exemptions Committee and the MACC Scholarship Committee. At the university level, he served on the Faculty Senate General Education and Assessment Ad Hoc Committee. His broader academic service includes reviewing for six leading journals and presenting at international finance and accounting conferences. He currently sits on the Publications Committee of the International Accounting Section of the American Accounting Association.



Orhun Guldiken
Department of International Business
College of Business

Dr. Orhun Guldiken joined the Department of International Business at FIU in 2018 as an Assistant Professor after earning his Ph.D. at Old Dominion University in 2016. Before FIU, he was an Assistant Professor of Management at the O'Malley School of Business, Manhattan College.

Dr. Guldiken's research focuses on the strategies and efficacy employed by multinational corporations (MNCs) in globalization, particularly examining decisions by boards of directors and top management teams regarding corporate governance and internationalization strategies. Since joining FIU, he has published eleven articles, with six in Elite or A* journals like the *Strategic Management Journal* and the *Journal of Business Ethics*. His research is recognized for its scope and depth, with a promising pipeline of work, including three revise-and-resubmits and three additional articles under review in top international business journals. His 2023 paper in the *Journal of World Business* was a runner-up for the best paper published.

Dr. Guldiken has taught eight distinct courses across in-person, hybrid, and online modalities in the undergraduate and graduate curricula, focusing on Strategy and International Business. He has offered two doctoral independent study courses and serves on four dissertation committees.

In service, Dr. Guldiken has contributed significantly to the department and profession. He served as Chair of the Brown Bag Committee (2018-2023) and as a member of the IB Major Committee (2018-2023). He recently became the department's Doctoral Director. Professionally, he has been the Associate Editor of the *Asia Pacific Journal of Management* since Spring 2023 and was the Editorial Coordinator of the *Journal of International Business Studies* from 2019-2022. He also serves on the editorial review boards of the *Journal of World Business* and the *Journal of Business Research*. Dr. Guldiken has organized and chaired tracks at major conferences, including the 2023 Strategic Management Society Conference and the 2021 Academy of International Business Conference.



Jennifer Ivey
Department of Theatre
College of Communication, Architecture + The Arts

Professor Jennifer Ivey joined FIU in 2016 as a Visiting Assistant Professor and became a tenure-earning Assistant Professor in Fall 2017. She holds an MFA in design from the University of Illinois at Urbana-Champaign, earned in 2011. Before FIU, she was an Assistant Professor of Drama at Jacksonville State University.

Professor Ivey's research and creative activities focus on scenic design and scenography. Her peer-reviewed monograph, *The Scenic Charge Artist's Toolkit* (Focal Press/Routledge, 2021), is recognized as a vital addition to the discipline. External reviewers praise it as an excellent resource and the new gold standard for scenic artists. Her creative work includes scenic designs for several professional theaters and academic productions, receiving acclaim for contributions to venues like Actor's Express, Atlanta Lyric Theatre, Peoria Theatre Works, and the Pennsylvania Shakespeare Festival. She has also contributed to films through PBS. Professor Ivey has participated in numerous masterclasses and panel presentations at the Association of Theater in Higher Education and the United States Institute of Theatre Technology. She and her students have received several awards for excellence in scenic design from The Kennedy Center American College Theatre Festival.

In teaching, Professor Ivey has developed and taught nine distinct undergraduate courses in the Department of Theatre. Her innovative teaching methods and use of technology have been well-received by students, who appreciate her effective teaching style. Her students have won numerous awards under her mentorship, highlighting her effectiveness as an educator.

Professor Ivey has also contributed significantly to service at the university, department, and community levels. She has actively participated in the Theatre Production Committee, the Design, Technical and Management Committee, and various departmental governance committees. Her leadership roles in national and international professional organizations demonstrate her commitment to advancing her field and fostering a vibrant academic and professional community.



Rokeshia Ashley
School of Communication
College of Communication Architecture + The Arts

Dr. Rokeshia Ashley joined FIU's School of Communication in Fall 2018 as a full-time Visiting Assistant Professor after earning her Ph.D. in Journalism from the University of Missouri-Columbia. She was appointed to a tenure-earning Assistant Professor position in 2021 with two years credit towards tenure.

Dr. Ashley's research focuses on health communication, emphasizing Black women's body image and modification, and Black maternal health. She has published eight peer-reviewed journal articles, with five as sole or first author, in top journals such as *Health Communication*, *Culture and Critique*, *Howard Journal of Communication*, and the *Journal of Black Studies*. External reviewers praise the public reach and significance of her research. She has secured substantial funding, including as Co-PI on a \$2.7M grant from the Health Resources & Services Administration, and additional grants totaling over \$23,000 from various sources, underscoring her research's impact and relevance.

In teaching, Dr. Ashley has significantly contributed to the School of Communication, teaching eight distinct courses across undergraduate and graduate curricula. Her expertise spans health communication, media studies, and digital health studies. Students appreciate her challenging yet respectful teaching style, which balances fun and firmness. She has developed innovative courses through the FIU Global Learning Initiative and was a Miami Studies Fellow (2021-2022). One of her Global Learning courses led to her designation as a Notable Global Learning faculty member. She mentors undergraduate students in FIU's Advanced Research and Creativity in Honors program and graduate students in the African and African Diaspora Studies and the Center for Women's and Gender Studies graduate programs.

Dr. Ashley's service to the university and the community exemplifies her commitment to making a difference. She has participated in faculty search committees, the travel committee, and the Global Strategic Auxiliary Committee. Her community engagement includes serving on the Advisory Board of the Divisions of Patient and Family Care for the University of Miami Health Care System and as a board member of the Black Mother's Care Plan. She organizes tours for inner-city student-athletes and serves as a peer reviewer for journals such as *Health Communication*, *Journal of Black Studies*, and *Journalism and Mass Communication Quarterly*.



Trina Fletcher

**School of Universal Computing Construction and Engineering Education
College of Engineering and Computing**

Dr. Trina Fletcher joined the School of Universal Computing, Construction, and Engineering Education (SUCCEED) at FIU as an Assistant Professor in 2018, with a joint appointment in the STEM Transformation Institute. She earned her Ph.D. in Engineering Education from Purdue University in 2017. Before joining FIU, she held a visiting Assistant Professor position at the University of Arkansas Pine-Bluff.

Dr. Fletcher's research focuses on expanding participation and increasing access in engineering and computing fields, specifically K-12 STEM education for Underrepresented Minorities (URMs), STEM education at Historically Black Colleges and Universities (HBCUs), and Continuous Process Improvement in Engineering Education. Her work examines the financial barriers deterring underrepresented students from pursuing these degrees. She has published seven peer-reviewed journal articles and 14 conference papers since joining FIU. Her research has gained national attention, particularly her leadership roles in NSBE and ASEE, and her highly cited joint publication with NSBE, SWE, and WEPAN. She has secured over \$1M in grants as PI on four NSF awards, including a prestigious NSF CAREER award, and is co-PI on projects with more than \$3M in funding. She received the 2022 WEPAN Educator's Award and the 2023 FIU Top Scholar Award.

In teaching, Dr. Fletcher has developed and revised numerous courses in both undergraduate and graduate curricula, aligning with her research interests. She played a key role in developing the Ph.D. in Engineering and Computing Education and the BS in Interdisciplinary Engineering. Her courses include Human Centered Design, Equity in ECE: Research, Policy and Practice, and Engineering Economy. She has mentored two post-doctoral fellows, four Ph.D. students, and serves on multiple Ph.D. committees.

As one of the founding members of the department, Dr. Fletcher has taken on a substantial service load. She has been instrumental in developing new undergraduate and graduate programs. She serves on NSF panels, the NSF CAREER workshop committee, and the NSF Engineering Education Center Grantees Steering Committee. She is the ASEE Minorities in Engineering Division (MIND) chair-elect and a member of the NAE Engineer Girl Steering Committee. Dr. Fletcher also serves as an Associate Editor for the *Journal for Women and Minorities in Science and Engineering*.



Cheng-Yu Lai
Department of Mechanical and Materials Engineering
College of Engineering and Computing

Dr. Cheng-Yu Lai joined the Department of Mechanical and Material Engineering at FIU as a Visiting Associate Professor in 2018 and became a tenure-earning Associate Professor with three years tenure credit in 2020. Dr. Lai also holds a secondary appointment as Associate Professor in the Department of Chemistry. He completed his Ph.D. in Inorganic Chemistry at Iowa State University in 2004, followed by a Postdoctoral Fellowship at the Scripps Research Institute. He held research positions at DuPont Central Research and Development before joining Delaware State University as a tenure-earning Associate Professor in 2012, receiving tenure in 2016.

Dr. Lai's research focuses on advanced functional materials with applications in biomedicine, catalysis, electronics, and environmental safety. He has published 37 peer-reviewed journal papers, including 16 since joining FIU, with his top six publications in high-impact journals averaging an impact factor of 5.1. He has secured approximately \$2.8M as a PI from federal agencies such as NSF, USDA, NASA, and DoD, and is a co-PI on projects totaling over \$15M in funding. One of his patent applications was recently granted as an FIU patent. His publication record and research impact are recognized by external reviewers, emphasizing his contributions to the field.

In teaching, Dr. Lai has developed and taught undergraduate and graduate courses. He has created two new graduate courses on low-dimensional nanomaterials and biomolecular materials. He has graduated one Ph.D. and one MS student and is currently supervising six Ph.D. students and ten undergraduates in his lab.

Dr. Lai's service contributions are significant. He has served on the departmental curriculum committee, a faculty search committee, and as the department's representative for the College Curriculum Committee since 2022. He is on the editorial board of the *Journal of Thermodynamics and Catalysis* and reviews technical journals and research proposals for NSF and DoD. His active participation in departmental and professional service highlights his commitment to advancing the field and supporting the academic community.



Alexandra Coso Strong
School of Universal Computing Construction and Engineering Education
College of Engineering and Computing

Dr. Alexandra Coso Strong joined FIU in 2018 as an Assistant Professor in SUCCEED with a joint appointment in the STEM Transformation Institute. She earned her Ph.D. in Aeronautical Engineering from Georgia Tech and holds secondary appointments in Mechanical and Materials Engineering and Teaching and Learning, CASE. Dr. Coso Strong is a founding faculty member of SUCCEED. Before FIU, she was a tenure-track Assistant Professor at Olin College of Engineering and held a post-doctoral fellowship at Georgia Tech.

Dr. Coso Strong's research focuses on creating inclusive and equitable educational systems through analyzing engineering education's structure and transition points. She has published 11 peer-reviewed journal papers and 53 peer-reviewed conference papers. Her work appears in high-quality journals such as the *Journal of Engineering Education* and the *Journal of Women and Minorities in Science and Engineering*. An external evaluator highlighted her leadership of an NSF-funded collaborative grant, resulting in groundbreaking findings and numerous papers, workshops, and talks. She has secured over \$5M in funding as PI and Co-PI from 13 projects, including the prestigious NSF Career award.

Dr. Coso Strong has developed courses for both undergraduate and graduate curricula and created 11 workshops on innovative teaching. She was instrumental in the Learning Assistant initiative, particularly for Statics and Dynamics courses, and developed two Senior Design courses for the IDE program. She led the reform of the MME Senior Design program and is currently supervising six Ph.D., two Master's, and six undergraduate students. Her efforts have been praised for being learner-centric and providing students with opportunities to engage in the learning process.

Dr. Coso Strong co-led the creation of the BS in Interdisciplinary Engineering and the Ph.D. program in Engineering Computing Education, serving as the inaugural Graduate Program Director until 2022. She served on the STEM TI Executive Board, the department's Undergraduate Curriculum Committee, the Curriculum Committee, Faculty Council, and the DBER faculty search committee. Additionally, she was the faculty advisor for the Aerospace Club and is the Associate Editor of the *Journal of Studies of Engineering Education*. She reviews for many engineering education publications and is the Director of the ASEE Education Research and Methods Division. She received the CEC's Faculty Service Award in 2021.



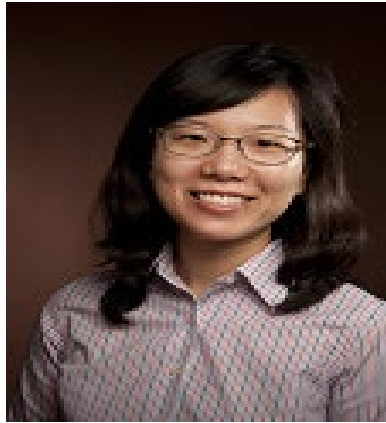
Dr. Sabrina Sales Martinez
Department of Dietetics & Nutrition
Robert Stempel College of Public Health & Social Work

Dr. Sabrina Sales Martinez joined FIU's Department of Dietetics & Nutrition in 2018, as a Visiting Assistant Professor and later to a tenure-track Assistant Professor. She completed her Ph.D. in 2015 with the Stempel College in the Dietetics & Nutrition Department at FIU.

Dr. Sales Martinez's research focuses on health disparities, particularly cardiometabolic risk in underrepresented minorities. Her work examines the interaction between modifiable lifestyle factors and the intestinal microbiome, utilizing primary data collection, community-based studies, and secondary data analysis. She has published 18 peer-reviewed journal articles, with students included in most publications. An external evaluator highlighted her research quality and visibility, noting her potential to be a significant voice in the area of nutrition, the microbiome, and cardiometabolic risk factors. She participated in the WHO Cochran Cornell University Summer Institute on Systematic Reviews in Nutrition for Global Policy Making, contributing to the WHO's guidelines on infant feeding in areas of Zika transmission. She has secured over \$2M in extramural funding from the NIH and has been involved in grants totaling more than \$12M from various sources.

Dr. Sales Martinez teaches across all levels of the Dietetics and Nutrition curricula, from undergraduate to Ph.D. seminars; she has enhanced the graduate seminar class and the doctoral course on nutritional assessment and is responsible for the Food Lab. During the pandemic, she adapted the food science labs to provide meaningful experiences for students and coordinated with FIU's Institute of the Environment to recycle and compost food waste. She created three microcredentials in Nutrition and Health for FIU Embrace students. She supervises three doctoral students and has served on 11 dissertation committees.

In service, Dr. Sales Martinez has contributed significantly to her department, university, and profession. She has served on search committees and is a member of the college's Educational Policy Committee. She has reviewed grants for the USDA Small Business Innovation Research and FIU RCMI Pilot Program and serves as a reviewer for multiple journals, including the *Journal of Nutrition* and *Environmental Research and Public Health*. She was an abstractor for the USDA Nutrition Evidence Library and is active in professional organizations such as the American Society for Nutrition and the Academy of Dietetics and Nutrition. Her international collaboration with the World Health Organization on infant feeding guidelines in areas of Zika transmission highlights her global impact and commitment to public health.



Young Rae Choi
Department of Global and Sociocultural Studies
Steven J. Green School of International and Public Affairs

Dr. Young Rae Choi joined the Department of Global and Sociocultural Studies at FIU as an Assistant Professor in 2016, after completing her Ph.D. in Geography from The Ohio State University in 2015.

Dr. Choi's research focuses on the politics of development and conservation in East Asian coastal and marine spaces, specifically within political ecology and the emerging field of "Yellow Sea Studies." Since joining FIU, she has published nine articles, two book chapters, one conference proceeding, and has a forthcoming book titled "Developmental Desire and Tidal Flats in South Korea." Her work appears in high-impact journals like *Dialogues in Human Geography* and *Political Geography*. She has received several prestigious grants, including \$350,000 from the National Research Foundation of Korea as Co-PI, and fellowships from the Social Science Research Council and the Carson Writing Fellowship.

In teaching, Dr. Choi has developed and offered eight distinct courses which consistently receive positive feedback for their content and pedagogical effectiveness. She converted her "People, Place, and Environment of East Asia" course into a Collaborative Online Learning (COIL) course, connecting FIU students with students from Seoul National University and Sophia University. Dr. Choi actively pursues professional development and has supervised several independent studies and mentored 14 students, including international students.

Dr. Choi's service contributions are exemplary. She participated in developing the new BA in Global Studies and served on the Coastal and Marine Affairs Certificate Program Coordinating Committee. She has served on two hiring committees, coordinated the department's annual colloquium, and is a faculty advisor for the GSS graduate student organization. She served as the GSS representative to the Curriculum Committee and sits on two editorial boards. Her involvement in initiatives like "The Yellow Sea: A Window onto the Anthropocene" project and her expert witness role in the Saemangeum International Airport litigation exemplify her dedication beyond academia.



Terrence Peterson
Department of History
Steven J. Green School of International and Public Affairs

Dr. Terrence Peterson joined FIU in 2016 after earning his Ph.D. in Modern European History from the University of Wisconsin-Madison. Before FIU, he was a Postdoctoral Fellow at the Center for International Security and Cooperation at Stanford University.

Dr. Peterson's research focuses on France and its empire during the 20th century, particularly decolonization, migration, and warfare. He has a forthcoming monograph titled *Revolutionary Warfare: How the Algerian War Made Modern Counterinsurgency* with Cornell University Press, set to appear in September 2024. External reviewers praise the book's significance and Dr. Peterson's archival mastery, noting that it fills a critical gap in the literature. He has also published three peer-reviewed articles in journals like *French Politics, Culture, and Society* and the *Journal of Social History*, along with a substantial review essay and other works in progress.

Dr. Peterson teaches European and World History at both undergraduate and graduate levels. He has engaged in professional development with the Center for the Advancement of Teaching (CAT) and the Office of Global Learning Initiatives, redesigning EUH 2030 and completing Certified Hybrid training. He has graduated three Ph.D. students, sits on eight dissertation committees, and mentors graduate students, including those of a deceased colleague. In 2021, he received the Top Scholar Award for Junior Faculty with Notable Gains in Student Learning and Success.

Dr. Peterson has made significant service contributions to the department, university, and profession. He served on the department's Graduate Committee, revitalized the professional development series for students, and advised the undergraduate policy club. He was the Webmaster and Social Media Coordinator for the History department and serves on the Undergraduate Committee. He is a member of the Coordinating Committee of the Holocaust and Genocide Studies Programs and contributes to the Jaffer Center for Muslim World Studies. He holds leadership positions in professional organizations and serves as a reviewer for several journals. He currently chairs the Annual Meeting Program Committee for the Society for Military History (2024).



June 5, 2024

Subject: Tenure as a Condition of Employment Nominations

Proposed Action:

Florida International University Board of Trustees approval of two (2) candidates for Tenure as a Condition of Employment (TACOE).

Background Information:

Pursuant to Florida Board of Governors Regulation 1.001(5)(a), each board of trustees shall provide for the establishment of the personnel program for all the employees of the university, including but not limited to tenure.

The TACOE nominees hold tenure at their previous institution and have been selected to receive TACOE based on the caliber of their work.

Supporting Documentation: Tenure as a Condition of Employment Nominees

- Overview
- Bios
- Curriculum Vitas

Facilitator/Presenter: Elizabeth M. Bejar

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Florida International University
Tenure as a Condition of Employment Nominations - June 2024

Name	College	Department	Proposed Rank
Silvana Andreescu	Robert Stempel College of Public Health & Social Work	Department of Environmental Health Sciences	Professor
Truong Nghiem	College of Engineering and Computing	Knight Foundation School of Computing and Information Sciences	Associate Professor

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Silvana Andreescu
Department of Environmental Health Sciences
Robert Stempel College of Public Health & Social Work

Dr. Silvana Andreescu earned her PhD in Chemistry from a program jointly administered by the University of Perpignan, France, and the University of Bucharest, Romania, in 2002. From 2003 to 2005, she served as an NSF-NATO postdoctoral fellow at the State University of New York at Binghamton. In 2005 she joined Clarkson University as an Assistant Professor, and has since served as Associate Dean of Research for the School of Arts & Sciences (2020-2021) and Chair of the Department of Chemistry & Biomolecular Science, a position she has held since July 2020. Dr. Andreescu is now joining FIU as a tenured Associate Professor as a condition of employment (TACOE).

Dr. Andreescu's areas of expertise include sustainable nanotechnology, bio-technology, nanomaterials, biomaterials, analytical and bioanalytical chemistry, biomolecular recognition and environmental nanotechnology. She maintains an active, externally funded research program, primarily supported by federal and New York State agencies as the principal investigator, with more than \$7 million in funding. She also holds three registered patents and has two additional patents under review.

Dr. Andreescu's teaching portfolio includes courses on biochemistry, biotechnology, spectroscopy, electrochemistry, and sustainable nanotechnology. She has directed NSF-IRES and NSF-REU programs on biosensors, biomaterials, and toxicity monitoring. She has organized teaching and research symposiums on nanotechnology and inquiry-based learning.

Dr. Andreescu's dedication to academic excellence and her influential research have established her as a prominent figure in the scientific community, continuously pushing the boundaries of bioanalytical chemistry. This is evident in her serving as a reviewer on multiple panels for NSF, NIH, EPA, and USDA, in addition to the European Science Foundation and other funding agencies ranging in countries such as Austria, France, Canada, and South Africa. She has served as a reviewer for over 50 peer-reviewed journals.

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Truong Nghiem
Knight Foundation School of Computing and Information Sciences
College of Engineering and Computing

Dr. Truong Nghiem is an accomplished scholar in Electrical and Systems Engineering with a focus on machine learning and intelligent cyber-physical systems. He earned his Ph.D. from the University of Pennsylvania and completed postdoctoral work at UPenn and Ecole Polytechnique Federale de Lausanne (EPFL) in Switzerland. Since 2018, Dr. Nghiem has served at Northern Arizona University (NAU), where he also held the position of Assistant Chair of Electrical & Computer Engineering.

Dr. Nghiem's research is in machine learning and control of intelligent cyber-physical systems, with applications in autonomous systems, including smart energy systems and robotics. Dr. Nghiem has secured significant grant funding, including a prestigious NSF CAREER award, totaling over \$11.05 million. He has published extensively, with 14 journal articles and 50 conference papers, achieving an h-index of 18 and over 1317 citations.

Dr. Nghiem's teaching contributions include the development of several courses, including graduate courses in Modern Control Systems, Advanced Automatic Control, Introduction to Autonomous Driving, Automatic Control, and Digital Twins Based Embedded Systems. Since joining NAU, he has mentored 9 graduate students (2 PhD and 7 MS), 12 undergraduate students, and 9 Capstone teams (31 students).

Dr. Nghiem has served at the university, college, and department levels. He has served as peer reviewer for several journals, and as program committee member and session chair for various IEEE/ACM conferences. Since 2019, he has served as panelist for National Science Foundation (NSF) on 4 different review panels. At the departmental level he has served on several committees and as Co-chair of the Electrical Engineering Curriculum Committee.

Dr. Nghiem is now joining Florida International University as a tenured Associate Professor as a condition of employment (TACOE), where his expertise in autonomous systems and robust academic contributions are expected to advance the capabilities of the Knight Foundation School of Computing and Information Sciences significantly.

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E. Silvana Andreescu

Professor and Egon Matijević Endowed Chair
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<https://www.clarkson.edu/people/silvana-andreescu>

<https://scholar.google.com/citations?user=1FheEykAAAAJ&hl=en&oi=ao>

Website: andreesculab.com

Positions and Employment

2020 – Present Department Chair, Chemistry and Biomolecular Science, Clarkson University

2014 – Present Egon Matijević Endowed Chair in Chemistry, Clarkson University, Potsdam, NY

2013 – Present, Professor, Clarkson University, Potsdam, NY

2020 – 2021 Associate Dean for Research, School of Arts and Science, Clarkson University

2018 – 2020 Co-Director, Materials Science and Engineering Graduate Program

2018 – 2020 Interim co-Director, Center for the Advanced Materials Processing (CAMP)

2011 – 2013 Associate Professor, Clarkson University, Potsdam, NY

2010 – 2020 Director of the Chemistry Graduate Program, Potsdam, NY

2005 – 2011 Assistant Professor, Clarkson University, Potsdam, NY

2003 – 2005 NSF-NATO Postdoctoral Fellow, State University of New York at Binghamton,

2002 - 2003 Research fellow, University of Bucharest, Bucharest, Romania

1999 – 2002 Teaching and Research Assistant (PhD student): Centre de Phytopharmacie, Institute Universitaire de Technologie, University of Perpignan, Perpignan, France

Education

Institution	Degree	Year conferred	Field of study
New York State University at Binghamton Binghamton, New York, USA	Postdoctorate	2002-2005	Chemistry / Materials Science
University of Perpignan, Centre de Phytopharmacie, Perpignan, France	PhD ^{*†}	2002	Agrochemistry/ Biosensors
Faculty of Chemistry, University of Bucharest, Bucharest, Romania	PhD [*]	2002	Chemistry / Analytical chemistry
Faculty of Chemistry, University of Bucharest, Bucharest, Romania	MS	1999	Chemistry/ Biosensors
Faculty of Chemistry, University of Bucharest, Bucharest, Romania	BS	1997	Chemistry

**Joint PhD thesis between the University of Perpignan, France and the University of Bucharest ('cotutelle' funded by BGF French government scholarship).*

Awards / Scholarships / Fellowships / Invited Positions

- **Inducted in Phalanx**, the highest honorary society at Clarkson University, 2022
- **Distinction for Faculty Mentoring for Research/Scholarship Excellence Award**, Clarkson University, 2021
- **Phalanx Commendable Service Award**, Clarkson University, 2020

- **Arab-American Frontiers Fellow**, National Academies of Sciences, Engineering and Medicine, 2017 & 2020
- **Research Excellence Award**, Clarkson University, 2014
- **John W. Graham Jr. Faculty Research Award**, Clarkson University, 2011
- **NSF-CAREER** award 2010, US National Science Foundation (NSF)
- **Invited professor**, University of Perpignan, Perpignan, France, Jan 2007
- **NSF-NATO postdoctoral fellowship**, 2003
- **BGF - French Government Doctoral Scholarship**, Bourse de Recherche-Cotutelle: Centre de Phytopharmacie, University of Perpignan, Perpignan, France, 1999–2002
- **EGIDE-CNRS Research Scholarship**: Centre National de Recherche Scientifique: Centre de Phytopharmacie, University of Perpignan, Perpignan, France, Feb –May 2002
- **European Community: BIOSET** (Bioset Collaboration Programme: Environment and Climate: Faculty of Pharmacy, University Alcala de Henares, Alcala de Henares, Madrid, Spain, Sept 2000
- **European Community: TEMPUS-MS fellowship**: Biosensors for Environment Control, Centre de Phytopharmacie, University of Perpignan, Perpignan, France, Febr-May1998
- **PhD Scholarship**: University of Bucharest, Faculty of Chemistry, Romania, 1999–2002

Personal Statement

My background and experience extend from fundamental and applied research on **chemical and biological sensors, bioanalytical and environmental chemistry, and technology to assess health and environmental impacts associated with emerging contaminants exposure**. My most recent research focusses on innovations in nanotechnology that address health and environmental challenges, such as:

- i) Ultrasensitive methods and sensors for toxicity and oxidative stress assessment, metrology for assessing environmental fate and impact of contaminants of emerging concerns, and application of the resulting data to understanding fundamental mechanisms of contaminant exposure, risk and health impacts (funded by NSF).
- ii) Investigation of the interactions of nanoscale materials with heavy metals, endocrine disrupting chemicals and PFAS, and the development of nanosensors and portable sensors that can be deployed and used in the field.
- iii) Microelectrochemical probes for quantitative assessment of oxidative stress and understanding the relationship between oxidative stress and contaminant exposure at single organ levels.
- iv) 3D manufacturing through 2D and 3D printing of green and sustainable sorbents for the removal of pollutants such as heavy metals, endocrine disrupting chemicals and PFAS.
- v) Nanoporous sorbents for capture and removal of phosphate from eutrophic waters to prevent water eutrophication (funded by USDA-AFRI),
- vi) High capacity sorbents for the removal of PFAS (funded by DoD-SERDP) and measuring heavy metal contamination (funded by AirForce),
- vii) Nanoparticles for environmental remediation; single particle investigation of chemical processes, e.g. adsorption/desorption/speciation, (funded by NSF)

I have extensive experience with the development of point-of-use (POT) sensors with examples of nanosensors for PFAS, sensors and biosensors for the detection of toxic pollutants such as endocrine disrupting chemicals, heavy metals and reactive oxygen species (ROS). We also develop sensors for the detection of biomarkers, neurotransmitters and oxidative stress in biological systems, e.g. cells, tissues, live embryos and whole animals (funded by NSF and NIH). Sensors developed in the lab are used to understand fundamental mechanisms in biological and environmental systems, determine clinically important analytes associated with medical conditions, and address emerging environmental challenges.

I have established national and international reputation in the area of nanoparticle-based sensors, microelectrodes for single entity detection of oxidative stress, sustainable sorbents for environmental remediation, single particle electrochemistry to understand surface reactions, adsorption/desorption/speciation (funded by NSF), and the development of field-portable devices for environmental monitoring (funded by NSF). New materials and sensing technologies accessible to a broad range of users can substantially improve our measurement capabilities and generate scientific and technological advances for improving the quality of our environment and in essence, the quality of human life.

These projects provide students with the opportunity to learn methods for materials characterization, design their own devices and perform measurements in real world environment, all in an effort to address relevant scientific and engineering challenges. Research spans the traditional boundaries of environmental chemistry, materials, biomolecular science and engineering disciplines.

Research interests: sustainable nanotechnology, bionanotechnology, biomaterials, sensors and biosensors, analytical and bioanalytical chemistry, engineering design of biodevices for environmental and clinical diagnostics, biomedical instrumentation, sustainable packaging, advanced manufacturing (3D printing) of sensors and green sustainable sorbents.

Teaching interests: sustainable nanotechnology, bionanotechnology, nanomaterials, biomaterials and biodevices, analytical and bioanalytical chemistry, biosensors and biomolecular recognition, biomedical Instrumentation, environmental nanotechnology.

Professional Memberships and Editorial Activities

Professional Societies: American Chemical Society (ACS – *vice-president of the ACS Northern New York NNY section*); The Electrochemical Society (ECS); Materials Research Society (MRS), The Society for Electroanalytical Chemistry (SEAC – life-time member); Sustainable Nanotechnology organization, Sigma Xi (chair elect of Sigma Xi at Clarkson)

Member in Research Centers and Institutes: NYS-CAT Center for the Advanced Material Processing (CAMP) (2006-present); Institute for a Sustainable Environment (ISE) (2006-present), NYS-CoE Center of Excellence in Healthy Water Solutions (2019-present).

Advisory board member: NYS Center for the Advanced Material Processing (CAMP) (2019-present; Center co-Director 2018-2020); NYS Center of Excellence in Healthy Water Solutions (2019-present).

Entrepreneurial Activities: NeuroRedox Inc (2009-2011, Co-founder) SensoLife (2020-present, Founder and CEO).

Editorial Activities Editorial board member: Sensors and Diagnostics (RSC); Microchemical Journal (Elsevier); Current Research in Food Science (Elsevier), Open chemistry (Wiley),

Reviewing Activities for Funding Agencies

- NSF-Committee of Visitors (COV, OISE), Reverse Site NSF EPSCoR visits, 2013, 2019, 2020 and 2021, 2023 (about 6 site reviews; Panel Lead for 2 NSF reverse site visits).
- Reviewer on multiple panels for NSF, NIH, EPA, USDA.
- Review of multiple individual proposals for NSF, ACS-PRF, European Science Foundation, North Carolina Biotechnology Center, and foreign funding agencies, South Africa, Austria, Georgia, Finland, Norway, Ireland, France, NSERC & Canada Research Foundation, etc.
- Reviewer of manuscripts for more than 50 scientific journals – selection: Nature communication, ACS, RSC, Wiley, Elsevier, Springer, Taylor & Francis, etc. including: Analytical Chemistry, Langmuir, JASC, Small, Chemistry Communications, Biosensor and Bioelectronics, Journal of Material Chemistry, Soft Matter, Lab on a Chip, Analyst, Analytica Chimica Acta, Small, Biomolecular Engineering, Analytical and Bioanalytical Chemistry, etc.

TEACHING, MENTORING AND OUTREACH

Thesis/postdoc advisor: 29 graduate students mentored (18 PhD and 2 MS completed, 11 PhD students current), 8 post-doctoral fellows, 15 international visiting fellows hosted.

- **Graduate student mentoring - Current (10 PhD):** Aqsa Khan, Abd-ur Rehman, Olowatosin Popoola, Reem Khan, Nishi Godhyia, Nafees Iqbal, Jehad Abdelnabi, Emily DeVoe, Maryam Aman, Ulfet Erdogan.
- **Undergraduate mentoring:** Mentored over 150 undergraduate students in research of which ~70 females and 55 from underrepresented minority groups. Provided International research experience for 7 US students abroad.

Curriculum Innovations and Outreach, K12/ REU/ RET/ IRES/ NUE/TUES (selection)

- **Innovations in teaching, K12 education and outreach** (through NSF-GK12, McNair, REU, IRES, CCLI/TUES and STEM programs). K12 education: Hosted over K12 students and teachers from local high schools. Inquiry-based learning: Developed and implemented inquiry-based nanotechnology modules for implementation in K12 settings and community colleges. Incorporated experiments to introduce concepts of biologically-inspired materials into the classroom. Developed an undergraduate course on sustainable nanotechnology.
- PI of NSF-IRES, NSF-CCLI/TUES, NSF-REU/RET site in **Environmental Science and Engineering**: *Sustainable Solutions to Emerging Environmental Problems* at Clarkson.
- Initiated and instituted **StartScience@Clarkson**, an outreach and recruitment event targeting high school students in update NY. The event, hosted annually for the last three years brought about 150 high school students and their counselors and science teachers to Clarkson for a full day of science-oriented events which included: chemistry demonstration, tour of facilities, panel with medical professionals, industry and state organization representatives discussing careers in sciences and STEM.
- Developed and implemented **sustainable nanotechnology** into the Clarkson curriculum. Developed experiments to introduce concepts of nanotechnology into the classroom (published 3 educational innovations in J. Chem. Education, ACS).
- Participated in **outreach activities involving local-high schools** (NSF-GK12 partnership and STEM programs): hosted over 50 K12 students and 4 K-12 teachers from local high schools and developed a nanotechnology module that was implemented in 4 high schools, a 4-year college (SUNY Old Westbury) and a community college (Nassau Community College) in Long island.
- **Undergraduate research and international activities.** Directed a NSF-IRES program that provided international research experience to 12 US undergraduates in sciences and engineering on topics related to biosensors, biomaterials and toxicity monitoring; co-directed a NSF-REU program in environmental science and engineering, with focus on sustainability.
- **Organized teaching and undergraduate research symposium** on Nanotechnology and Inquiry based learning at NSF-CCLI and national ACS meetings. Initiated a university wide graduate student symposium. Co-chaired and co-organized the Summer Research Symposium for undergraduate research at Clarkson.
- **Participated regularly since 2005 as a faculty mentor for the Clarkson McNair and NYS Collegiate Science and Technology Entry Program (CSTEP)**, whose purpose is to prepare students from underrepresented groups to pursue doctoral studies and increase

enrollment and retention of underrepresented students. In average 2-3 McNair and CSTEP students participate in mentored research in my lab annually.

- **Mentoring and leadership activities at Clarkson.** Faculty Senate, Search Committees for Provost, Dean and Biochemistry & Chemistry Faculty, Director of the Chemistry Graduate Program and the Materials science and Engineering graduate program; Member of the Material Science & Engineering Program and advisory member of the Bioscience and Biotechnology Program. Faculty mentor for pre-tenure faculty. Chair Analytical Chemistry and Biochemistry programs.
- **Women Graduate Student Association (WAGS) and IUPAC Global Women Breakfast.** Co-organized the Women in Science and Engineering Graduate Student Group at Clarkson. These programs are designed to provide support, mentoring and assistance to female students, supporting their professional development and encouraging them to apply for competitive positions or advanced careers once they graduate. The programs currently engage about 60 graduate female and diversity students. 4-6 female faculty, including the Provost are regularly attending our meetings. Attendees are from all science and engineering disciplines, with additional participation from Humanities and Psychology.

Teaching (summary of courses taught at Clarkson)

Undergraduate Courses

- CM 221, Spectroscopy lecture, 50 students: every Fall 2007 - 2023)
- CM/BY 470 - CM/BY 570, Biochemistry/Biotechnology (2 sections: Spring 2007, 2008, 2009, 2010, 2012, 2015, 2017, 2019)
- CM 223, Spectroscopy Lab, 25-35 students, 3 sections: Fall 2005, 2006, 2013.
- CM 320/520, Electrochemistry and Separation (lecture, 10-15 students, Spring 2007)
- CM 300/CM500, Instrumental Lab (laboratory, 10-20 students, Spring 2006, 2007)
- CM 427 Directed Study in Analytical Chemistry (4-6 students / semester 2005-present)
- CM 428 Directed Research in Analytical Chemistry (4-6 students / semester, 2005-present, about 90 in total over the past 16 years)
- CM492 Undergraduate Thesis (~ 8 thesis in the past 15 years)

Advanced Undergraduate and Graduate Courses

- CM 475/CM575/MSE575/ES575 Sustainable Nanotechnology (8-25 students, 2016, 2018, 2020, 2021, 2023).
- CM 406/506, BY 406/506 Biomedical Analysis and Instrumentation (8-15 students, 2021)
- CM 425/525 Advanced Bioanalytical Chemistry (8-15 students, 2011, 2013)
- CM587 / CM487/ PH487 / PH587 / MSE587 / ES587, BNL - synchrotron (10-15 students, 2019, 2022, 2023)
- CM 990 Graduate Student Thesis (in average 4-8 students per semester)
- BioNanoscience (team taught with Profs. S. Minko, E. Katz, I Sokolov and V. Privman) (CM 890 - 2007, PH 634, CM890 –2008 and CM890 - 2008) .
- ME 591 Electrical Engineering Nano/Micro-Scale Systems Engineering: Special Topics in Materials Engineering (team course Profs. C. Cetinkaya, I. Suni, W. Ding) NSF-NUE.

Research Collaborations and Fellows Hosted

Internal - Clarkson

- Kenneth Wallace, Biology (13 collaborative publications, 1 NSF grant)
- Dhara Trivedi, Physics (1 publication, IGNITE)
- Shantanu Sur, Biology (1 collaborative publication and 1 NSF proposal)
- Sumona Mondal, Math (1 collaborative publication)
- Stephanie Schuckers, ECE (2 collaborative publications, 1 NSF grant)
- SV Babu, Clarkson CBE (3 collaborative publications, 1 collaborative NYSPP grant)
- Andrea Ferro, Env. Engineering, ISE (2 projects, NS, Hyundai)
- Thomas Holsen, Env. Engineering (1 SERDP project, 2 proposals, NIH, EPA)
- Michelle Crimi, Env. Engineering (1 publication, 1 NSF project)

External

- James Leiter, Dartmouth College (4 collaborative publications, 1 NIH, 1 NSF)
- Lia Stanciu, Purdue University (5 collaborative publications, 3 collaborative NSF grants)
- Joe Erlichman, St Lawrence University (3 collaborative publications)
- Maria Hepel, SUNY Potsdam (2 books co-edited)
- Akhtar Hayat, Lahore, Pakistan (12 collaborative publications)
- Alina Vasilescu, Center of Biodynamics, Bucharest, Romania (3 publications)
- Rabeay Hassan (Zewail Cite of Science and technology, Cairo, Egypt, 3 collaborative publications, 1 collaborative NAS grant)
- Jingbo Lu, Texas A&S Kingsville (co-organized symposiums and student events)
- Wayne Muraoka, US Army Institute of Surgical research, Texas (1 US Army project)
- Henry Du (Stevens Institute of Technology)
- Siva Dakshanamurthy (Georgetown University, Lombardi Cancer Center)
- Diana Aga (SUNY Buffalo)

Fulbright fellows, international and national collaborators hosted

- Dr. Abderrezak Kelfi, Fulbright Visiting Scholar, Algeria (6 months, Jan- July 2020)
- Dr. Mouna Marrakchi, Fulbright Visiting Scholar, Tunisia (9 months, 2017-2018)
- Dr. Rabeay Hassan, NAS fellows, Zewail Cite of Science and technology, Cairo, Egypt, (July-Aug 2017)
- Dr. Alina Vasilescu, International Center of Biodynamics, Bucharest, Romania, (August 2012, Sept 2018)
- Zahid Wajdan, National Centre of Excellence in Analytical Chemistry, University of Sindh, Jamshoro, Pakistan (Dec 2018-June 2019)
- Amina Rhouati, Ecole Nationale Supérieure de Biotechnologie, Constantine, Algeria (December 2015)
- Ruben Machado, BS, University of Toronto, (December 2014)
- Veronica Andrei, International Center of Biodynamics, Romania, (August 2013)
- Jay Zheng, State University of New York at Old Westbury (June 2010)
- Eric Arehart, M.D., Ph.D. Dartmouth Neuroscience Center (July 2010)
- Youngjik (Vincent) Choi, BS, University of Waterloo, Canada (July 2010)
- Ramiz Alkasir, BS, visiting fellow, Iraq (February – August 2009)
- Ravi Sinha, MS, Purdue University (March, 2008)

ACADEMIC LEADERSHIP EXPERIENCE – primary responsibilities

Leadership Positions

Department Chair, Chemistry and Biomolecular Science, CBS (2020-present)

- Strategic planning and management
- Programs accreditation and assessment; Completed 5 year ACS accreditation
- Student recruitment and marketing of programs
- Curriculum updates & innovations
- Faculty searches, recruitment, mentoring and retention: Faculty searches completed (3, 2 female hired):
- Organized plenary lectures with high profile speakers including societies fellows (Omar Yaghy, Omar Farha, Zhenan Bao), Nobel Prize winners, Dr. Stanley Withingham
- Facilities and resources: overseen operation of the core instrumentation facility in Science Center housing over 30 instrumentation (NMR, HPLS, GC, FTIRS, Raman, GC-MS, etc) for teaching and research • Budgetary, funding and purchase decisions • Building teams and submitting large scale proposals for securing external funding for necessary upgrades through MRI, DURIP, etc. programs.
- Advocating for competitive start up packages for new hires, facility renovation and resources for professional development for students, faculty and staff.

Associate Dean for Research, School of Arts and Science (2020-2021)

- Faculty mentoring and engagement in research: hosting monthly meetings with junior faculty to discuss research, graduate mentoring, proposals, life-work balance.
- Fundraising (secured 1M from alumni donation) to update facility and consolidate instrumental facilities operation, as a university core facility for research and teaching.
- Developed programs to sponsor and reward undergraduate research experiences.
- Regular research updates to Alumni, A&S general meetings, Chairs-Dean meetings and schools wide Advisory Council meetings.
- Initiated research collaborations with junior faculty across units (Chemistry, Physics, Biology, Math), submitting collaborative proposals and publications to motivate and enhance faculty engagement in research
- Cultivated strong connections nationally/locally through participation in MRS, ACS, APS, meetings to advertise our research graduate programs and increase reputation.

Interim co-Director Center for the Advanced Materials Processing, CAMP (2018- 2020)

Organized and instituted a number of new initiatives in CAMP; organized general CAMP faculty meetings, the CAMP annual meeting, Industrial Board (IAB) and Faculty Advisory Board (FAB) meetings, while ensuring the day-by-day operation of the Center. Selection of activities and new initiatives (completed during this period):

- Budget management of \$ 10 M state funding, allocation to sponsored projects, laboratory purchases, staff and graduate student appointments.
- By-annual reporting to state: research expenditures, success stories, featured collaborations with industry ad workforce development initiatives.
- Served as liaison between CAMP and other Centers and Institutes at Clarkson and participation in University strategic meetings to identify core areas.
- Conceptualized, wrote and instituted new CAMP graduate student fellowships, brown bag lunch series to foster faculty collaborations and assembling large scale proposals
- Organized and chaired Pulp and Paper Industry& NYS meeting at Clarkson (~60 attendees from local pulp and paper industries in upstate NY)
- Visited key NY state Centers and partners (NYAB, Global Foundries) & other NYSTAR centers (Alfred U., U. Buffalo, U. Rochester, RIT)

- Engaged faculty (new to CAMP faculty & those who had drifted away) through open forum and broad CAMP communications to campus
- Cross-disciplinary collaboration with the new NY Center for Excellence in Healthy Water Solutions; identified new emerging areas with potential for future growth at Clarkson, materials for the environment and water systems.
- Worked with university leadership and NYSTAR to secure funds to upgrade instrumentation: new SEM, TGA, DMA, FTIR purchased.
- Regular meetings with faculty to clarify contractual or budget questions, instrumentation purchases or instrument charges.

Service and Committee work

Service to Clarkson University

Faculty senate member (2006-2012)

University search committees:

- Provost Search Committees, (2019 and 2023)
- Vice-president for Research and Provost Search (2011)
- Dean Search Committee, Arts & Science (2009)

Research centers and other research activities

- Clarkson University Research Advisory Committee (2020-present)
- Advisory committee, NYS- CoE Center for Healthy Water Solutions with SUNY ESF (2019-present).
- Advisory committee, NYS-CAT Center for Advanced Materials Processing (CAMP) (2014-present).
- Interim co-director, NYS-CAT CAMP (2018-2020, activities described above)
- Served as liaison between CAMP and CoE Water (2018-2020)
- Research and Intellectual Property Committee (2009-2017)
- Clarkson-Trudeau Educational partnership program (2014-2017)
- Seminar speakers: recruited regularly high profile speakers (Nobel Prize winners, National Academy of Science and Engineers fellows, journal editors, etc. to deliver lectures at Clarkson University).
- Clarkson University - Research Integrity and Misconduct Task force (2021)
- Clarkson University working group to establish Anti-Racism Institute (2020-present)

Faculty mentoring

- Committee on Faculty Development and Programming (2020-present)
- A&S Tenure Track Mentoring Committee, Arts & Science (2011-present)
- CAREER proposal mentoring panel (yearly, 2011-present)
- Academic Standard Committee, Member (2009-2015)
- Initiated and organized monthly mentoring meetings with junior faculty in A&S: inviting guests, setting up discussion topics (Febr 2020-present)
 - Science faculty (every first Thursday of the month, ~ 15 faculty attending)
 - Liberal arts faculty (second Thursday of the month, ~ 6 faculty attending)
- Faculty Mentor (2012-2020):
 - Paul Goulet, Mario Wriedt, Xiaocun Lu - CBS
 - Cintia Hongay, Susan Bailey, Michelle You - Biology

Graduate and undergraduate research activities and educational partnerships

- Founded the Women Graduate Students association at Clarkson (**Clarkson-WAGS**) : established WAGS, overseeing committee activities and organized monthly events (<https://twitter.com/clarksonwags>)

- Organized and launched Clarkson/Potsdam ***Global Women's Breakfast-IUPAC*** (Spring 2019, Spring 2020, Spring 2023) >180 participants of which 150 high school students and teachers <https://iupac.org/qwb/2020/potsdam/>
- Coordinated organization of the ***ECS chapter- certified by the ECS in Sept 2019***, and awarded the 2020 ECS Outstanding student Chapter in May 2020: <https://www.electrochem.org/ecs-blog/2020-outstanding-student-chapter>
- Interim co-Director, ***Materials Science and Engineering (MSE)*** graduate committee, with John Moosbrugger (2019-2020); Graduate Committee Member (2010-2018)
- ***Materials Science and Engineering graduate program chair*** (2018-2020)
- ***Chemistry Graduate Program*** Chair (2009-2020)
- ***Clarkson Trudeau Educational partnership*** (2014-2017)
- ***Bioscience and Biotechnology Graduate*** Committee Member (2012 - 2019)
- ***NSF-GK12***: 1) Participation in the NSF-K-12 Project - Based Learning Partnership Program: developed a nanotech module and evaluation; 2) hosted ~50 students and K-12 teachers from Massena, Colton-Pierrepont and Parishville High Schools; 3) Presentation of research and demonstration of a glucose meter, Fall 2005, Spring 2006, Spring 2007.
- ***Student recruitment***: Presentation of lab and research (open houses, high school visits, K12 initiatives, etc.) annually since 2005.
- Co-Director ***NSF-REU program*** in Environmental Science and Engineering (with Andrea Ferro, 2007-2011)
- ***Clarkson-Trudeau summer program***: co-organized the 2015 & 2016 undergraduate summer research program with P. Turner and C. Woodworth: Advertised the program; Coordinated mentor and student selection; Coordinated student orientation and student/mentor inquires
- ***Graduate student research symposiums***: organized in collaboration with graduate student association three school-wide graduate student symposiums (2016, 2017, 2018)
- ***International research opportunities*** for Clarkson Students: 7 Clarkson undergraduates have pursued NSF-paid 10 week-research experience in France through NSF-funded research (three summers from 2007-2010)
- ***Student recruitment***: established strategic partnerships nationally and internationally to recruit graduate students to pursue PhD degrees at Clarkson: RIT, SUNY-Potsdam, SUNY Plattsburgh, internationally, Turkey, Egypt, Pakistan, Romania, Jordan
- ***Undergraduate research meetings***. Co-organized and chaired sessions at yearly ACS-Northern New York (NNY-ACS) meetings. Co-organizer, chair and judge of sessions at the SURE/RAPS symposium for undergraduate students (regularly 2008-present)
- PhD, MS comprehensive committees at Clarkson:
 - Member and Chair in PhD Advisory Committees (50)
 - Comprehensive, Doctoral Thesis Proposals and Qualifying Exams (43):
 - Member and Chair in MS Advisory Committees (9):

Service to Department of Chemistry and Biomolecular Science

- Department chair (2020-present)
- Graduate Committee, Member (2008-2010) and Chair (2010-2020)
- Search Committees, Member (2005-2009, 4 searches), Chair (2010, 2017, 2018, 2020)
- Awards committee (2012-2020)
- Curriculum Committee (2009-2020)
- Senior Thesis committee (2010-2016)
- Analytical Chemistry Committee, Chair (2005-2009)
- Academic Advisor for Biomolecular Science majors (2008-2015)
- Biochemistry Committee, Chair (2005-2009)
- Instrumental Committee, Member (2005-2009)

RESEARCH

Research Funding

I maintain an active externally funded research program, funded primarily by federal and NYS agencies (>**7 million US \$ as PI**) from NSF, USAR, USDA, NIH, and NY state agencies.

USDA 220-08638: Nanoadsorbents For Phosphate Capture And Recovery From Tile Drainage, 05/07/2023-12/31/2026 **\$ 745,000.00**
E.S. Andreescu (PI), Stefan Grimberg (co-PI)

NSF-PFI: Development of easy-to-use affordable sensors for rapid detection of emerging environmental pollutants **NSF-IIP-2141017**, 01/01/2022-1/31/2025 **\$ 250,768.00**
Emanuela S. Andreescu (PI), Michelle Crimi (co-PI)

NYSP2I – Establish effectiveness of 3D printed green sustainable packaging for food spoilage 05/01/2023 - 10/30/2023 **\$45,000.00**
Emanuela S. Andreescu (PI)

DoD- SERDP – High capacity sustainable sorbents for treatment of PFAS 01/07/2023-12/31/2026 **\$ 650,000.00**
Mario Wriedt (PI), Thomas Holson (co-PI), Emanuela S. Andreescu (co-PI, 25%), Michelle Crimi (co-PI)

NYSTAR- CoE Water – Development of a low cost portable sensor for PFAS 05/01/2023 - 05/30/2024 **\$80,000.00**
Emanuela S. Andreescu (PI)

US Air Force – Ombra, Phase II– Chemical Detection testing technologies (CDTT), **FA864922P1181 Phase II** 01/01/2022-12/31/2023 **\$ 227,000.00**
Emanuela S. Andreescu (PI), Daniel Andreescu (co-PI)

NSF-CBET 2042544- Collaborative: a multiplexed microbiosensing platform for understanding real time neurotransmitter dynamics in the brain 06/30/2021-05/30/2025 **\$ 292,768.00**
Emanuela S. Andreescu (PI), Stephanie Schuckers (co-PI)

USDA UC Davis 58-2032-3-009 – Antioxidant sensors 02/01/2023-12/31/2024 **\$ 30,946.00**
Emanuela S. Andreescu (PI)

Kazelnut, miRNA Biosensor (09/01/2022 - 02/28/2023) **\$ 28,000.00**
Emanuela S. Andreescu (PI)

NYSTAR- CoE Water: High Capacity Sorbents for Rapid and Efficient Removal of Phosphorus from nonpoint sources of runoff 05/01/2022 - 12/30/2023 **\$10,000.00**

Emanuela S. Andreescu (PI)

US Air Force - Ombra 102748– NYSTAR-CAMP Support for USAirForce OMBRA project: Chemical Detection testing technologies (CDTT)

01/01/2022-06/30/2023 **\$45,798.00**

Emanuela S. Andreescu (PI), Daniel Andreescu (co-PI)

NYSTAR – CoE Water – PFAS workshop

05/01/2022 - 12/30/2022 **\$5,000.00**

Emanuela S. Andreescu (PI)

US Air Force – Ombra, Phase 1 – Chemical Detection testing technologies Phase I

11/10/2021-01/05/2022 **\$ 14,500.00**

Emanuela S. Andreescu (PI)

USAMRAA-S-W81XWH-20-2-0054-01 - Real-time in vivo measurement of reactive oxygen species: Potential measure to mitigate injury sequelae of hemorrhaging warriors (**USAR**)

09/30/2020-09/29/2023 **\$ 169,768.00**

Emanuela S. Andreescu (PI, 100%)

Clarkson Ignite fellowship (Karel Czanderna '77 and Dan Shirkey '80-Ignite Research Fellowship) - Advanced materials design for preventing water eutrophication

07/01/2019-06/30/2024 **5 years Grad Student Support**

Emanuela S. Andreescu (PI), Stefan Grimberg and Dhara Trivedi

Arab-American Frontiers Fellowship, Nano-bioelectrochemical system for monitoring biofilm formation, National Academies of Sciences, Engineering and Medicine (**NAS**)

03/01/2017-09/30/2017 **\$ 2,000.00**

Emanuela S. Andreescu (PI, 100%)

NSF-CHE 1610281 Single particle investigation of the environmental transformation of engineered nanoparticles (recommended for funding),

07/01/2016-06/30/2019 **\$ 390,000.00**

Emanuela S. Andreescu (PI, 100%)

NSF-CMMI 1561491- Scalable Manufacturing of Nanostructured Bioassemblies for Low-Cost Portable Biosensors,

07/01/2016-06/30/2019. **\$ 325,697.00**

Investigators: Emanuela S. Andreescu (PI, 100%)

NSF-CBET 1336493- Real time quantitative assessment of oxidative stress as a marker for differential nanoparticle toxicity

09/01/13 - 08/31/17. **\$ 310,999.00**

Emanuela S. Andreescu (PI, 100%)

New York State Pollution Prevention Institute (NYSP2I), Technology validation for collection and inactivation of toxic waste from CMP processes,

07/01/2015-06/30/2018. **\$ 150,000.00**

Emanuela S. Andreescu (PI)

NSF-CAREER DMR-0954919: Inorganic Nanoparticles with Biological Properties: Preparation, Characterization and Sensing Applications,
05/15/10 - 05/14/16. **\$ 512,000.00**

Emanuela S. Andreescu (PI, 100%)

NIH-NINDS R21 NS078738-01- Real-time Monitoring of Neurotransmitters in a Hypoxic Environment, 03/01/12 - 02/28/15. **\$ 438,955.00**

Emanuela S. Andreescu (PI, 100%)

NSF-CMMI 1200180 Engineering Design of Oxygen Rich Surfaces for Bioelectrodes
12/01/12 - 01/01/16. **\$ 202,725.00**

Emanuela S. Andreescu (PI, 100%),

NSF-DMR 0804506- Biomagnetic Glasses: Preparation, Characterization and Biosensor Applications, 09/01/08 - 08/31/10. **\$ 181,000.00**

Emanuela S. Andreescu (PI, 100%),

NSF:NUE EEC-0836640 - Advanced Tech Education Program, Nanotechnology Undergrad Education: Overcoming the Geographic/Infrastructure Disadvantage of a Remote Small Research/Teaching Institution in Nano/micro-scale Engineering Education,
09/01/08 - 08/31/11 **\$178,020.00**

Cetin Cetinkaya (PI); Ian Suni (co-PI); Weiqiang Ding (co-PI); Emanuela S. Andreescu (co-PI)

USAR - DURIPW911NF-11-1-0304: Purchase of a nanoHPLC (UPLC) for the Advancement of Proteomics Research at Clarkson University and SUNY Plattsburgh ARO
08/01/11 - 07/31/12 **\$ 107,435.00**

Costel Darie (PI), Emanuela S. Andreescu co-(PI),

USDA- Purdue-F: Portable Biosensor for Rapid and Ultrasensitive Identification of Food-Borne Contaminants, 01/07 - 31/08 **\$ 59,162.00**

Emanuela S. Andreescu (PI, 100%)

NSF-IRES OISE-0727861 - International Research Experience on Toxicity Biosensors: Towards Novel Sensor Architectures, Detection Schemes and Applications;
09/15/07 - 08/31/10 **\$ 75,000.00**

Investigators: Emanuela S. Andreescu (PI, 100%),

NSF-CCLI/TUES DUE-0737395: Bringing Nanotechnology into the Classroom
05/01/08 - 04/31/10 **\$ 96,572.00**

Emanuela S. Andreescu (PI), Evgeny Katz (co-PI)

NSF-REU EEC-0755345: REU Site Program in Environmental Sciences and Engineering: Sustainable Solutions to Emerging Environmental Problems
1/01/08 - 12/31/11. **\$ 309,996.00**

Andrea Ferro (PI); Emanuela S. Andreescu (co-PI)

NY-ERDA (NY-ERDA- 10870): Biocatalytic microreactors for the efficient fermentation of D-xylose in the production of fuel ethanol from cellulosic biomass,
07/01/08 - 01/30/10. **\$ 75,000.00**

Emanuela S. Andreescu (PI), Phillip Christiansen (co-PI)

NYSERDA (9951): Advanced Coating System for Transportation Infrastructure
01/18/07 - 01/17/08 **\$ 50,000.00**

Ayman Ababneh (PI); Emanuela S. Andreescu (co-PI)

USAR W911WF-05-1-0339 (through CAMP): SMART Responsive Nanocomposites for Soldier Protection

07/01/05 - 09/30/08 **\$ 39,448.00**

Devon Shipp (PI); Emanuela S. Andreescu (co-PI)

Scientific Works

As an academic researcher, I regularly publish my research and that of my students. To date my publications and scholarly activities include 180+ peer-reviewed articles, 5 patents, 3 books edited, 30+ book chapters, 200+ conference presentations and 150+ invited seminars. My publications continue to receive a good number of citations with over 1000 citations per year (citation metrics below). A complete list is available on my ORCHID profile:

<https://orcid.org/0000-0003-3382-7939>

<https://scholar.google.com/citations?user=1FheEyKAAAAJ&hl=en>

Synopsis: H index: 56 (Scopus), 60, (Googlescholar), 11263 citations

Patents:

1. E.S. Andreescu, M. Ornatska, C. Ispas, D. Andreescu, Reagentless ceria based colorimetric sensor: colorimetric components, methods of use, methods of assembly and related applications, Patent Application, [US20120315659](#), [WO2012170851A3](#), June **2011**, PCT/US2012/041608, [CA2838591A1](#), [EP2718711A2](#), [US8691520](#), [US20120315659](#), [WO2012170851A3](#).

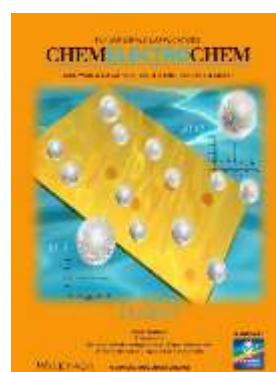
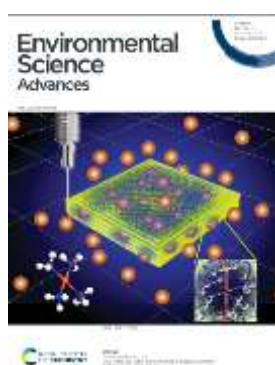
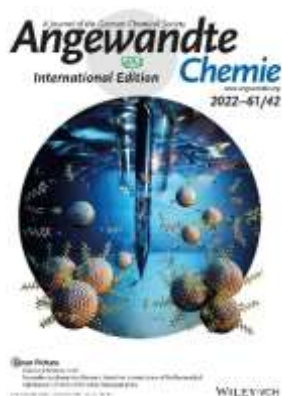
2. E.S. Andreescu, E. Sharpe, D. Andreescu, Portable nanoparticle based assay for rapid detection of food antioxidants (NANOCERAC), US2014162368 (A1) — 2014-06-12, Patent Application # 13/156,755, June **2011**, Approved June 12, 2014.

3. E.S. Andreescu, A. Othman, Functional Platform for Rapid Capture and Removal of Nanoparticles, US Patent # 10179732 (January 15, **2019**).

Submitted:

4.M. Hassan, E.S. Andreescu, D. Andreescu, COMPOSITIONS AND METHODS FOR PRODUCING ELECTRICALLY CONDUCTIVE COORDINATION POLYMERS AND USES THEREOF Patent Application, October **2022**, **Appl # 63/276/589**

5. Abdur Rehman, E.S. Andreescu, PORTABLE APPARATUS, MATERIALS AND SENSORS FOR RAPID DETECTION, October **2022**, **Appl # 17973143**



Peer-reviewed publications:

1. M. Hassan, S. Andreescu, Tuning the Fluorometric Sensing of Phosphate on UiO-66-NH₂(Zr, Ce, Hf) Metal Nodes, **Inorganic Chemistry**, **2023**, In press (cover page).
2. AU. Rehman, M. Crimi, S. Andreescu, Current and emerging analytical techniques for the determination of PFAS in environmental samples, **Trends in Environmental Analytical Chemistry**, **2023**, <https://doi.org/10.1016/j.teac.2023.e00198>.
3. A. Deshpande, W Muraoka, J. Wait, A. Colac, S. Andreescu, Direct real time measurements of superoxide release from skeletal muscles in rat limbs and human blood platelets using an implantable Cytochrome C microbiosensor, **Biosensors & Bioelectronics**, **2023**, <https://doi.org/10.1016/j.bios.2023.115664>.
4. R. Khan, A. Deshpande, G. Proteasa, S. Andreescu, Aptamer-based electrochemical biosensor with S Protein binding affinity for COVID-19 detection: Integrating Computational Design with Experimental Validation of S Protein binding affinity, **Sensors & Actuators B: Chemical**, **2023**, <https://doi.org/10.1016/j.snb.2023.134775>.
5. A. Khan, E. DeVoe, S. Andreescu, Carbon-based electrochemical biosensors as diagnostic platforms for connected decentralized healthcare, **Sensors and Diagnostics**, **2023**, DOI: [10.1039/D2SD00226D](https://doi.org/10.1039/D2SD00226D).
6. R. Khan, D. Andreescu, M. Hassan, J., Ye, S. Andreescu, Nanoelectrochemistry Reveals Selective Interactions of Perfluoroalkyl Substances (PFASs) with Silver, **Angewandte Chemie International Edition**, **2022**, <https://doi.org/10.1002/anie.202209164>.
7. A.S. Finny, N. Cheng, O. Popoola, S. Andreescu, 3D printable polyethylene based hydrogel adsorbents for heavy metal ions removal, **Environ. Sci. Adv.**, **2022**, DOI: [10.1039/D2VA00064D](https://doi.org/10.1039/D2VA00064D).
8. A. Dumitrescu, A. Deshpande, KW Wallace, S. Andreescu, Time-dependent monitoring of dopamine in the brain of live embryonic zebrafish using electrochemically pretreated carbon fiber microelectrodes, **ACS Measurement Science Au**, **2022**, <https://doi.org/10.1021/acsmesurciau.1c00051>
9. S. Banavar, A. Deshpande, S. Sur, S. Andreescu, Ceria Nanoparticles Theranostics: Harnessing Antioxidant Properties in Biomedicine and Beyond, **J. Phys. Mater.**, **4**(4), **2021**, 042003 ; <https://iopscience.iop.org/article/10.1088/2515-7639/ac0594/meta>
10. F. Mustafa, A. Othman, S. Andreescu Cerium oxide-based hypoxanthine biosensor for fish spoilage monitoring, **Sens. Actuators B Chem.**, **329**, **2021**, 129435; <https://doi.org/10.1016/j.snb.2021.129435>.

11. K.A. Kirk, A. Vasilescu, D. Andreescu, D. Senarathna, S. Mondal S. Andreescu – Collision Based Electrochemical Detection of Lysozyme Aggregation, ***Anal. Chem.***, **2021**, 2026-2037; <https://doi.org/10.1021/acs.analchem.0c03578>
12. F. Mustafa, S. Liebich, and S. Andreescu, Nanoparticle-based amplification for sensitive detection β -galactosidase activity in fruits, ***Anal. Chem. Acta***, 1186, **2021**, 339129, <https://doi.org/10.1016/j.aca.2021.339129>.
13. F. Mustafa, M. Carhart, and S. Andreescu, A 3D-Printed Breath Analyzer Incorporating CeO₂ Nanoparticles for Colorimetric Enzyme-Based Ethanol Sensing, ***ACS Appl. Nano Mater.***, 4(9), **2021**, 9361–9369 ; <https://doi.org/10.1021/acsanm.1c01826>.
14. A.S. Finny, O. Popoola, and S. Andreescu, 3D-Printable Nanocellulose-Based Functional Materials: Fundamentals and Applications, ***Nanomaterials***, 11(9), 2021, 2358, <https://doi.org/10.3390/nano11092358>.
15. S. Andreescu, A. Vasilescu, Advances in electrochemical detection for probing protein aggregation, ***Curr. Opin. Electrochem.***, 30, **2021**, 100820; <https://doi.org/10.1016/j.coelec.2021.100820>
16. A.S. Deshpande, W. Muraoka, S. Andreescu, Electrochemical Sensors for Oxidative Stress Monitoring, ***Curr. Opin. Electrochem.***, **2021**, 100809; <https://doi.org/10.1016/j.coelec.2021.100809>.
17. S. Rashid, Z. Zaman, N. Nasir, A. Ahmed, S. Andreescu, M. Liaqat, A. Hayat, Nanoceria surface: the most sensitive redox-triggered one step nano-amplifier for fluorescence signal of ochratoxin A, ***J. Nanostruct. Chem.***, **2021**, 1-11; <https://doi.org/10.1007/s40097-021-00413-w>
18. A. Khan, M.A.H. Nawaz, N. Akhtar, R. Raza, C. Yu, S. Andreescu, A. Hayat, Morphology controlled NiO nanostructures as fluorescent quenchers for highly sensitive aptamer-based FRET detection of ochratoxin A, ***Appl. Surf. Sci.***, 566, **2021**, 150647; <https://doi.org/10.1016/j.apsusc.2021.150647>
19. F.H. Narouei, L. Livernois, D. Andreescu, S. Andreescu - Highly sensitive mercury detection using electroactive gold-decorated polymer nanofibers. ***Sens. Actuators B Chem.***, 329, **2021**, 129267
20. F. Mustafa, S. Andreescu - Paper-Based Enzyme Biosensor for One-Step Detection of Hypoxanthine in Fresh and Degraded Fish, ***ACS Sensors***, 5(12), **2020**, 4092-4100
21. M.H. Hassan, R. Stanton, J. Secora, D.J. Trivedi, S. Andreescu Ultrafast Removal of Phosphate from Eutrophic Waters Using a Cerium-Based Metal–Organic Framework, ***ACS Appl. Mater. Interfaces***, 12(47), **2020**, 52788-52796
22. A.S. Finny, C. Jiang, S. Andreescu 3D Printed Hydrogel-based Sensors for Quantifying UV Exposure, ***ACS Appl. Mater. Interfaces***, 12(39), **2020**, 43911-43920.
23. M.H. Hassan, D. Andreescu, S. Andreescu, Cerium Oxide Nanoparticles Stabilized within Metal–Organic Frameworks for the Degradation of Nerve Agents ***ACS Appl. Nano Mater.***, 3, **2020**, 3288-3294.
24. F.H. Narouei, K.A. Kirk, S. Andreescu - Electrochemical Quantification of lead adsorption on TiO₂ nanoparticles, ***Electroanalysis***, 33(1), **2020**, 188-196.
25. A. Othman, L. Norton, A.S. Finny, S. Andreescu Easy to use and inexpensive sensors for assessing the quality and traceability of cosmetic antioxidants, ***Talanta***, 208, **2020**, 120473.
26. R. Khan, S. Andreescu, MXenes-Based Bioanalytical Sensors: Design, Characterization, and Applications, ***Sensors***, 20(18), **2020**, 5434.

27. F.H. Narouei, D. Andreescu S. Andreescu, Rapid Characterization of arsenic adsorption on single magnetic nanoparticles by collisions at microelectrodes, **Environ. Sci. Nano**, 7, **2020**, 1999-2009
28. F. Mustafa, S. Andreescu Nanotechnology-based approaches for food sensing and packaging applications, **RSC Advance**, 33(10), **2020**, 19309-19336
29. R. Khan, A. Rehman, A. Hayat, S. Andreescu Magnetic particles-based analytical platforms for food safety monitoring, **Magnetochemistry**, 5(4), **2019**, 63
30. A. Othman, P. Vargo, S. Andreescu Recyclable adsorbents based on ceria nanostructures on mesoporous silica beads for the removal and recovery of phosphate from eutrophic waters, **ACS Appl. Nano Mater.**, 2(1), **2019**, 7008-7018
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32. M. Sedki, R.Y.A. Hassan, S. Andreescu, I.M. El-Sherbiny, Online monitoring of biofilm formation using nanostructured electrode surfaces, **Mater, Sci. Eng. C**, 100, **2019**, 178-18
33. A. Karimi, D. Andreescu, S. Andreescu, Single-particle investigation of environmental redox processes of arsenic on cerium oxide nanoparticles by collision electrochemistry, **ACS Appl. Mater. Interfaces**, 1(10), **2019**, 5722-5735
34. X. Liu, E. Dumitrescu, A. Kumar, D. Austin, D.V. Goia, K.N. Wallace, S. Andreescu, Differential lethal and sublethal effects in embryonic zebrafish exposed to different sizes of silver nanoparticles, **Environ Pollut.**, 248, **2019**, 627-634
35. F. Mustafa, S. Andreescu, Chemical and Biological Sensors for Food-Quality Monitoring and Smart Packaging, **Foods**, 7(10), **2018**, 168
36. A. Othman, A. Hayat, S. Andreescu, Eu-doped Ceria as a Nanoenzyme Fluorescent Probe for Biosensing, **ACS Appl. Nano Mater.**, 1(10), **2018**, 5722-5735
37. D. Andreescu, K. Kirk, F. Narouei, S. Andreescu, Electroanalytical aspects of single-entity collision methods for bioanalytical and environmental applications, **ChemElectrochem**, 2920-2936, **2018**, celc.201800722R.
38. A. Othman, E. Dumitrescu D., Andreescu, S. Andreescu, Nanoporous sorbents for the removal and recovery of Phosphorous from Eutrophic waters : sustainability challenges and solutions, **ACS Sustainable Chemistry & Engineering**, 6(10), 12542-12561, **2018**.
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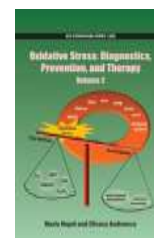
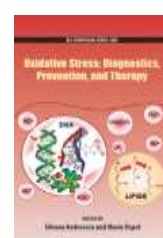
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Books Edited:

Nanotechnology for Environmental Decontamination, McGraw-Hill (ISBN 0071702792), Editors: M.K. Ram, S. Andreescu, H. Ding, 448 pages, May, **2011**.



Oxidative Stress: Diagnostics, Prevention, and Therapy, ACS symposium Series, Editors: Silvana Andreescu, Maria Hepel, Volume 1083, November 17, 2011, American Chemical Society, **ISBN13: 9780841226838**, eISBN: **9780841226845**, DOI: **10.1021/bk-2011-1083** (<http://pubs.acs.org/isbn/9780841226838>).



Oxidative Stress: Diagnostics, Prevention, and Therapy Volume 2
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Book Chapters:

1. Eduard Dumitrescu, Kenneth Wallace, Silvana Andreescu, Nanotoxicity Assessment of Engineered Nanoparticles, **2023**, in book: '*Nanoparticles as Sustainable Environmental Remediation Agents*' The Royal Society of Chemistry (RSC), Ed by K Simeonidis & S. Mourdikoudis, ISBN: <https://doi.org/10.1039/9781837670215>.
2. Abraham S. Finny, Nadia Cheng, Silvana Andreescu, Advances in Biosensing Technology in the Pharmaceutical Industry, Springer nature, **2022**, 243-263, DOI: [10.1007/978-981-16-8333-6_10](https://doi.org/10.1007/978-981-16-8333-6_10).
3. F. Mustafa, S. Andreescu, Chapter 3 - Printed paper-based (bio)sensors: design, fabrication and applications. in *Comprehensive Analytical Chemistry*, vol. 89 - Paper based sensors (Ed. Arben Merkoçi), Elsevier, **2020**, 63-89.
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5. Abraham S. Finny, Ali Othman, Silvana Andreescu, Cerium oxide nanoparticles for chemical and biological sensors: Properties, sensing designs, and applications, in *Cerium Oxide (CeO₂): Synthesis, Properties and Applications*, Metal Oxides Series, (Eds. S. Scire and L. Palmisano), Elsevier, **2020**, 259-277.
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Conferences and Workshops Organized and Chaired (selection)

1. Symposium organizer, Biomaterials, **American Chemical Society (ACS)**, Colloids division- Biomaterials, New Orleans, March 13-17, 2024.
2. Symposium Co-organizer (with Kalumbu Malekani) **American Chemical Society (ACS)**, ENV-AGRO division-Addressing Emerging Contaminants in Food, New Orleans, March 13-17, 2024.
3. Symposium co-organizer, **244th Electrochemical Society (ECS)** M02 - Biosensors, Lab-on-chips, Point-of-care Testing, In vitro, and In vivo Imaging 2", October 8-12, 2023, Gothenburg, Sweden
4. Symposium organizer, Biomaterials, **American Chemical Society (ACS)**, Colloids division- Biomaterials, San Francisco, August 13-17, 2023.
5. Symposium organizer, Biomaterials, **American Chemical Society (ACS)**, AGRO division-Advanced Materials and Technologies for Detection and Treatment of PFAS and emerging contaminants, San Francisco, August 13-17, 2023.
6. Symposium organizer, **Pittcon 2023**, Colloids division, Materials and Analytical methods for emerging contaminants detection and treatment, Philadelphia, Indianapolis, IN, March 18-22, 2023.
7. Symposium organizer, Biomaterials, **American Chemical Society (ACS) national meeting**, Colloids division, Indianapolis, IN, March 26-30, 2023.
8. Symposium organizer, Advanced nanomaterials, Surfaces and Interfaces, **American Chemical Society (ACS) national meeting**, Colloids division, Indianapolis, IN, March 26-30, 2023.
9. Symposium organizer, Sensing and Analytical Technologies for Emerging Environmental Contaminants, **Pittcon 2023**, Philadelphia, PA, March 18-22, 2023.
10. Workshop organizer, STARTScience@Clarkson (High-school outreach event, ~150 students and teachers attending), **Clarkson University**, Potsdam, NY, Febr 14, 2023.

11. Symposium organizer and session chair, Biomaterials, **American Chemical Society (ACS) national meeting**, Colloids division, Chicago, IL, Aug 21-25, 2022.
12. Symposium organizer and session chair, PFAS Measurements Workshop, **Clarkson University**, Schenectady, NY, June 10, 2022.
13. Symposium organizer and session chair, Sensors for Brain Measurements, **Electrochemical Society (ECS)** spring meeting, May 28-June 2, 2022.
14. Symposium organizer and session chair, Biomaterials, **American Chemical Society (ACS)**, Colloids division, San Diego CA, March 20-24, 2022.
15. Symposium organizer, **Food Safety and Security**, Society for Analytical chemists, Pittcon, March 8-12, 2021 (virtual).
16. Symposium co-organizer and session chair, **Macromolecular Design of Bio-energy materials and Safety Evaluation**, American Chemical Society, Spring national meeting, April 5-16, 2021 (virtual).
17. Symposium co-organizer and session chair, Smart Nanosensors for Rapid Screening, **Sustainable Nanotechnology Organization**, 9th NanoConference, Virtual, Nov 11-12, 2020 (virtual).
18. Session chair, Biosensing session, **American Physics Society (APS) Mid-Atlantic Section (virtual)**, Virtual, Dec 8-9, 2020 (virtual).
19. Organized and Chaired session: **Nanomaterials: Health and Environmental Impact**, ACS-Northeast Nanomaterials Meeting (**ACS-NENM**), Lake Placid, NY, June 1-3, **2018**.
20. Organized and Chaired Symposium on "Measurements Tools and Sensors for Nanotoxicology" at the **Sustainable Nanotechnology Organization – Annual Conference**, Los Angeles, CA, Nov 4-7, **2017**.
21. Organized Symposium, Oxidative stress: measurement tools and health impact, **ACS national meeting**, Washington DC, August **2017**.
22. Organized Symposium to celebrate Maria Hepel's contributions to undergraduate education, **ACS national meeting**, San Francisco, CA, **2017**.
23. Organized, Biosensor Symposium at the ACS-NERM meeting, Binghamton, NY, Oct 2016.
24. Co-organized the 7th annual NNY ACS Research Symposium Clarkson, March 26, 2016.
25. Co-organized Symposium: "Biological Hybrid Materials for Life Sciences" at the International MRS 2011 (**Materials Research Society**) meeting, San Francisco, 2011
26. Co-organizer and Chair of Workshop: "Inquiry based Learning Materials" at the 2011 **NSF-CCLI conference**, January 26-28, 2011, Washington, DC
27. Co-chair and presenter of Workshop "How do out-of-the-classroom experiences affect your teaching" at the conference : Effective Teaching: Moving Away from a Teacher-Centered Paradigm, **Associated Colleges of the St. Lawrence Valley**, November 6 2010, Canton, NY
28. Co-organizer and Chair of Workshop: "Sustainable Solutions to Emerging Challenges in Agriculture and Food: Environmental and Medical Implications" September 22-24, 2010, UEFISCU/Romanian Government, Bucharest, Romania
29. Organizer and Chair of Symposium: "Oxidative stress and antioxidants: diagnosis and therapy" at **ACS-NERM 2010**, June 5-7, Potsdam, NY
30. Co-organizer of General undergraduate and graduate poster session at **NERM 2010**, June 5-7, Potsdam, NY
31. Organizer and Chair of Symposium: "Nanomaterials, Biomaterials and Devices for Life Sciences" at NERM 2006, Oct. 5-7, Binghamton NY
32. Chair, Session: Microscopy: Bioanalytical and Materials Characterization Applications The Pittsburgh Conference- Pittcon 2004 (Chicago, IL, March 7-12, 2004).

Invited Seminars, Lectures & Symposium Presentations (given by S. Andreescu)

1. Silvana Andreescu, Nanosensors for Food, **Gordon Research Conference**, Nanoscale Science and Engineering for Agriculture and Food Systems Gordon Research Conference, Southern New Hampshire University in Manchester, June, 2024, NH (invited Keynote)
2. Silvana Andreescu, Pushing the Boundaries of Biomolecular Sensing: Concept, Design and Applications, **Syracuse University, Syracuse, NY**, Nov 20, 2023 (invited).
1. Silvana Andreescu, Electrochemical Microbiosensors for real-time monitoring of reactive oxygen species in living tissues, **ECS Fall 2023 meeting**, Gothenburg, Sweden, Oct 8-12, 2023 (Keynote invited).
2. Silvana Andreescu, Probing reactions at the nanoscale surface through nanoelectrochemistry, KeyNote **ECS meeting**, Boston, June 28-31, 2023 (Keynote invited).
3. Silvana Andreescu, Pushing the Boundaries of Biomolecular Sensing: Concept, Design and Applications, **Stevens Institute, Hoboken, NJ**, April 20, 2023 (invited).
4. Silvana Andreescu, New sensors and analytical approaches for measuring contaminants of emerging concerns, **SUNY Buffalo**, Buffalo, NY, March 31, 2023 (invited).
5. Silvana Andreescu, Electrochemical approaches for the in vivo monitoring of neurotransmitters, **Clarkson University, Dept. Electrical and Computer Engineering**, Potsdam NY, February 17, 2023 (invited).
6. Silvana Andreescu, Nanotechnology-based Approaches for Rapid Low-Cost Detection of Perfluoroalkyl Substances (PFAS), **Sustainable Nanotechnology Organization University**, Austin, Tx, November 9-11, 2022 (invited).
7. Silvana Andreescu, Emerging Investigating Environmental chemical processes though nanoelectrochemistry, **Colgate University**, Hamilton NY, November 1, 2022 (invited).
8. Silvana Andreescu, Keynote, Development of Analytical Tools for rapid Low Cost Detection of Emerging Contaminants and perfluoroalkyl Substances, **American chemical Society (ACS)-NERM**, Rochester NY, October 2-5, 2022 (invited).
9. Silvana Andreescu, Keynote, Smart Materials for Chemical and Biological sensors, Advanced materials symposium, **Clarkson University**, Oct 1, 2022, Keynote, Invited.
10. Silvana Andreescu, Keynote, Biosensing across Continents: Opportunities, mentorship, Impact, People, **6th International Conference – New Trends on Sensing – Monitoring- Telediagnosis for Life Sciences**, Brasov, Romania, Sept 9, 2022, Keynote, Invited.
11. Silvana Andreescu, Nanotechnology Enabled Sensors for Food and Environmental Monitoring, National Nanotechnology initiative (**NNI**), Invited Focused Seminar, August 10, **2022** (Invited).
12. Silvana Andreescu, Emerging Low Cost Sensing and Analytical methodologies for Field Detection of PFAS, **PFAS Workshop**, Schenectady, NY, June 16, 2022.
13. Silvana Andreescu, Probing Environmental Chemical Processes through nanoelectrochemistry, **ACS-MARM**, NJ, June 2, 2022 (invited).
14. Silvana Andreescu, Nanomaterials-based electrochemical Biosensors for real-time monitoring of neurotransmitters, **Electrochemical Society Meeting (ECS)** national meeting, Vancouver, Canada, May 27, 2022 (invited).
15. Silvana Andreescu, Invited presentation -Webinar, Advancing Food monitoring through Custom-designed affordable sensors, **International Association of Environmental Analytical Chemistry (IAEAC)**, Dec 9, 2021, virtual, Webinar Invited.

16. Silvana Andreescu, Invited presentation, Engineering electrochemical biosensors for biomedical applications, **ECS Canada Section 2021 Fall meeting, University of Trent, Canada**, November 27, 2021, Keynote, ECS chapter, Invited, virtual.
17. Silvana Andreescu, Invited presentation, Materials, sensing designs and applications of electrochemical biosensors in biomedicine, Biomedical Materials Science, **University of Mississippi Medical Center**, October 26, 2021, virtual, Seminar Invited.
18. Silvana Andreescu, Engineering materials and sensors for sustainable Environmental Systems, Plenary lecture, **ICECHIM** (Romanian National Institute for Research&Development in Chemistry and Petrochemistry, Romania, PRIOCHEM (Priorities of chemistry for a sustainable development) Workshop Innovative Cross-sectorial Technologies, October 28, 2021 (virtual).
19. Silvana Andreescu, Nanostructured Materials for Field deployable Biosensors, Plenary lecture, International Meeting, **SE-MAT Smart Engineered Materials Workshop**: Aug 8, 2021 (virtual).
20. Silvana Andreescu, Invited presentation, Electrochemical microbiosensors for in vivo monitoring of neurotransmitters, **ECS Spring Meeting**, June 2021, virtual.
21. Silvana Andreescu, Advancing Environmental Sustainability with Custom-designed materials and sensors, Plenary lecture, **ICECHIM** (Romanian National Institute for Chemical Research and Development), Romania, NextChem Workshop Innovative Cross-sectorial Technologies, May 27, 2021 (virtual).
22. Silvana Andreescu, Manufacturing Biosensors for Sustainable Food Systems, Invited presentation, Symposium, Food Safety & Security, **Pittcon 2021**, March 8-12, 2021 (virtual).
23. Silvana Andreescu, Advancing Environmental Sustainability with Custom-designed affordable sensors, **Institute for a Sustainable Environment, ISE Keynote**, Clarkson university, February 8, 2021 (virtual).
24. Silvana Andreescu, Remote Sensors Incorporating nanomaterials with enzyme-mimetic properties, *American Physics Society (APS)* meeting, **Dec 9, 2020 (virtual)**.
25. Silvana Andreescu, Nanomaterials Sorbents for environmental sensing and remediation, **New Jersey Institute of Technology, Dec 2, 2020 (virtual)**.
26. Silvana Andreescu, Cerium based nano and microscale materials for sustainable water systems, **Sustainable Nanotechnology Organization (SNO) meeting**, virtual, **Nov. 13, 2020**.
27. Silvana Andreescu, Field deployable biosensors based on biofunctional nanostructures, **Brookhaven National Lab, Biosensing Symposium, May 20, 2020**.
28. Silvana Andreescu, The Promise of Nanocellulose: an Emerging New Material with Broad Applications, **Future applications of Nanocellulose**, Clarkson webinar, 2020, Clarkson University, **March 11, 2020**.
29. Silvana Andreescu, Nanocellulose materials research at Clarkson University, University of Maine, **March 4 2020**.
30. Silvana Andreescu, Chemical and Biological sensors for improving Food Quality through Sensitive Packaging, (**Keynote presentation**), 7th International Symposium on Biomedical materials, ISBM 2019, Science & Technology Innovation and the Knowledge Economy, **Dec 11-12, 2019, Lahore, Pakistan 2019**.
31. Silvana Andreescu, Remote Sensing systems for Sustainable Water Resource management and Community Resilience, The 7th International Symposium of Science, Technology and Medicine, The National Academies of Sciences, Engineering and

- Medicine, **Cairo, Egypt**, Nov 17-19, 2019 (invited through competitive selection among hundreds of applications).
32. Silvana Andreescu, Michelle Crimi, **Materials for a Sustainable Environment and Water Systems**, CAMP, Clarkson University, CAMP focus area seminar series, Nov 15, 2019.
 33. Silvana Andreescu, Chemical and Biological Sensors for Improving Food Quality through Sensitive Packaging (**Keynote speaker**), Society for Analytical Chemists of Pittsburgh, Duquesne University, Oct 14, 2019.
 34. Silvana Andreescu, Nanoenzymes for Bioanalysis and beyond: Discovery, materials Characterization and Applications, **Brookhaven National Lab.**, Sept 23, 2019.
 35. Silvana Andreescu, Inexpensive 2D and 3D printed sensors for rapid instrument-free detection of emerging contaminants in water, **ACS Fall National meeting**, San Diego, Aug 25-29, 2019.
 36. Silvana Andreescu, Portable Sensors incorporating nanomaterials with enzyme mimetic properties, **ACS Fall National meeting**, San Diego, Aug 25-29, 2019.
 37. Silvana Andreescu, Portable biosensing Devices for Food Quality monitoring, The Institute of Food Technologists, **IFT 2019**, New Orleans, June 2-5, **2019**.
 38. Silvana Andreescu, Applications and Implications of engineered nanoparticles in environmental analysis and beyond, **NERM 2019**, Saratoga Springs, June 23-26 **2019**.
 39. Silvana Andreescu, Manufacturing of Low-Cost wearable Sensors, CAMP annual Technical meeting, Syracuse, NY, May 21-23, **2019**.
 40. Silvana Andreescu, Biosensing for Everyday Life, ACS Hudson-Bergen American Chemical Society and the Sigma XI Chapter, ACS and Sigma XI Keynote speaker, **Fairlay Dickinson University**, May 3, Teaneck, NJ, **2019**.
 41. Silvana Andreescu, CAMP Research and Product Development, 'Pulp and Paper Innovation & Resources' North Country Roundtable/workshop: **Clarkson University**, Potsdam, NY, May 2, **2019**.
 42. Silvana Andreescu, Advanced Manufacturing of Portable Biosensing Devices, System Design, Integration, Environmental and Food safety Applications, Department of chemical and Biomolecular Engineering, **Clarkson University**, Potsdam, NY, April 9, **2019**.
 43. Silvana Andreescu, 2D and 3D-printed biosensors for environmental applications, **Spring National ACS meeting**, 2019, Orlando, FL, March 31-April 4th, **2019**.
 44. Silvana Andreescu, Biosensors in Everyday Life, Keynote, **10th Annual Northern New York Local ACS meeting**, SUNY Plattsburgh, Plattsburgh, March 2, **2019**.
 45. Silvana Andreescu, Nanotechnology-based solutions for next generation devices: health, water, food and environment, **University of Tunis El Manar**, Nov 21, Tunis, Tunisia, **2018**.
 46. Silvana Andreescu, Translating Research and Innovation into the Marketplace: Entrepreneurial Skills, Challenges and Opportunities, **University of Tunis El Manar**, Nov 22, Tunis, Tunisia, **2018**.
 47. Silvana Andreescu, Beyond Laboratory Scale Biosensing: Challenges and Opportunities in Translating Biosensing Research to Market, International Center for Biodynamics, Bucharest, Romania, July 29, **2018**.
 48. Silvana Andreescu, Ceria nanoparticles as nanoenzyme mimetics : properties, assembly and bioanalytical applications, **National Fall ACS meeting**, Aug 2018, Boston, MA, **2018**
 49. Silvana Andreescu, Beyond Laboratory Scale Biosensing: Challenges and Opportunities in Translating Biosensing Research to Market, International Center for Biodynamics, Bucharest, Romania, July 29, **2018**.

50. Silvana Andreescu, Methodology development for rapid screening and assessment of environmental chemical processes and impact of engineered nanoparticles, Northeast Nanomaterials Meeting (NENM), Lake Placid, NY, June 1-3, **2018**.
51. Silvana Andreescu, Functional polymers for nanobiosensing : research needs, opportunities and challenges, Symposium: new directions in polymer chemistry, Clarkson University, March **2018**.
52. Silvana Andreescu, Improving Food safety communication to the public through sensitive packaging, American Food Summit (American SURE), Febr, 1st, Chicago, IL, **2018**.
53. Silvana Andreescu, Printable bioactive paper as a biosensing platform, ACS Key Note Speaker, ACS-South Texas local section conference, Corpus Cristi, TX, Dec 1, **2017**.
54. Silvana Andreescu, Paper-based biosensors for food safety analysis, **Iowa State University**, Ames, Oct 12, **2017**.
55. Silvana Andreescu, Electroanalytical Quantification of oxidative/nitrosative stress and antioxidants : sensing designs and biological applications, **ACS Fall meeting**, Washington, DC, Aug, 20-24, **2017**.
56. Silvana Andreescu, Electroanalytical Investigation of Environmental Chemical Processes and Impact of Engineered Nanoparticles, **Sustainable Nanotechnology Organization – Annual Conference**, Los Angeles, CA, Nov 4-7, **2017**.
57. Eduard Dumitrescu, Xiaobo Liu, Kenneth N. Wallace, Silvana Andreescu, Electrochemical quantification of neurotransmitters in live embryonic zebrafish, International Society for Electrochemistry meeting, **ISE 2017**, Providence, RI, Aug 27-31, **2017**.
58. Silvana Andreescu, Electroanalytical Investigation of oxidative stress, **ACS Fall meeting**, Washington, DC, Aug, 20-24, **2017**.
59. Silvana Andreescu, Printable bioactive paper, **SOAR**, SUNY- Potsdam, May 9, **2017**.
60. Silvana Andreescu, Environmental chemistry and engineering aspects of sustainable nanotechnology (invited), Inaugural ISE Faculty mixer, **Clarkson University**, May 2, **2017**
61. Silvana Andreescu, Electroanalytical Characterization of Environmental Chemical Processes of Engineered Nanoparticles (invited), **ACS Spring meeting**, San Francisco, CA, Apr 1-5, **2017**.
62. Silvana Andreescu, Characterizing Surface Properties and Reactivity of Engineered Nanoparticles by Collision Electrochemistry (invited), **Pittcon 2017**, March 5-8 **2017**, Chicago, IL.
63. Silvana Andreescu, Electroanalytical Evaluation of engineered nanoparticles : Surface properties, reactivity and bioanalytical applications (invited), **SUNY Albany**, Albany NY, Febr 7, **2017**.
64. Silvana Andreescu, Printable bioactive paper as a functional biosensing platform, Department of Mechanical and Aeronautical engineering, Clarkson University, Jan 20, **2017**.
65. Silvana Andreescu, Nanotechnological tools for life sciences, 4th Arab-American Frontiers in Science, Abu Dhabi, Nov 4-7, **2016**.
66. Silvana Andreescu, Department of Chemistry, November 14, 2016, Printable bioactive paper as a functional biosensing platform, Bates College, Maine, **2016**.
67. Silvana Andreescu, Field Deployable Bioassays for Rapid and Sensitive Detection of Emerging Contaminants (Invited), ACS NERM Meeting, Binghamton, NY, Oct 6-8, 2016.

68. Silvana Andreescu, Electroanalytical evaluation of engineered nanoparticles: studies of surface reactivity, functionalization and catalysis, ACS NERM Meeting, Binghamton, NY, Oct 6-8, 2016.
69. Silvana Andreescu, Understanding surface properties and reactivity of metal oxide nanoparticles for diagnostic and therapeutic applications, (Invited), ACS NERM Meeting, Binghamton, NY, Oct 6-8, **2016**.
70. Silvana Andreescu, Characterizing Surface Properties and Reactivity of Engineered Nanoparticles by Collision Electrochemistry (invited), **Pittcon 2017**, March 5-8 2017, Chicagon IL.
71. Silvana Andreescu, Bioanalytical applications of Nanoparticle Collision Electrochemistry, Symposium honoring Petr Zuman, June 29-30, Lake Placid, NY, **2016**.
72. Silvana Andreescu, Regenerative biomimetic nanostructures for portable biosensing devices (Invited), ACS National Meeting, Philadelphia, PA, August 21-25, **2016**.
73. SUNY ESF, Department of Chemistry, April, 15, 2016, Printable bioactive paper as a functional biosensing platform, Syracuse, NY **2016**.
74. CAMP Spring meeting, Printable bioactive paper as a functional biosensing platform, Canandigua, NY, May **2016**.
75. Ramiz Alkasir, Alan Rosner, Silvana Andreescu, A Portable Colorimetric Biosensor for Real-Time Personal Exposure Assessment to Bisphenol A in Indoor Environments, AIHce **2016**, May 23, **2016**.
76. Clarkson University, Environmental Science and Engineering Program, Electrochemical evaluation of nanoparticles and nanoparticle impacts, Potsdam, Nov 4, **2015**.
77. UPVD, France, Portable nanoparticle based sensors for food quality monitoring, Dec **2015**.
78. S. Andreescu, Reagentless Enzyme based Paper Sensors for Field Monitoring: From Basic Research to Practical Applications, **Pacificchem 2015**, Dec 15-20, 2015, Honolulu, Hawaii.
79. Clarkson University, Department of Chemical Engineering, October 7, 2014, Electrochemical evaluation of nanoparticles and nanoparticle impacts, Potsdam, NY **2014**.
80. Rochester Institute of Technology, September **2014**, Portable Nanoparticle based Technology for point-of-care testing. Rochester, NY **2014**.
81. University of Toronto, Implantable microelectrodes for in vivo monitoring of neurological activity, September 19, 2014,.Toronto, Ontario, Canada, **2014**.
82. Trudeau Institute, January 2014, Biosensors for Biological Application: state of the art knowledge and oppportunities, Educational oppportunities at Clarkson University, Saranac Lake, **2014**.
83. Clarkson University, GE visiting team, Febr 5, **2014**, Biosensors for Life sciences: Moving away from laboratory based instrumentation to point of care testing.
84. Department of Homeland Security, Washington DC, Nov 24, **2013** Field Portable sensors for rapid toxicity monitoring.
85. The National Institute for Research and Development in Chemistry and Petrochemistry, June 15, **2012**, Bucharest, Romania, Invited Seminar: Engineering biosensors for addressing emerging environmental and health challenges.
86. ACS-Long Island Section, Nassau Community College, Long Island, December, **2011**. Invited seminar: Biological Sensors based on Advanced Materials: Preparation, Characterization and Practical Applications.

87. Department of Physics, Clarkson University, Dec 3, **2010**, Invited seminar: Advanced Materials for Biological sensors: from basic research to practical applications.
88. Department of Chemistry, Syracuse University, Sept 16, **2011**, Invited seminar: Advanced Materials for Biological sensors: from basic research to practical applications.
89. "How do out-of-the-classroom experiences affect your teaching" at the conference : Effective Teaching: Moving Away from a Teacher-Centered Paradigm, Associated Colleges of the St. Lawrence Valley, November 6, **2010**, Canton, NY.
90. CAMP Fall meeting, October, 13-14, **2010**: Nanoparticle-based technologies for diagnosis and therapy.
91. National Institute for Plant Protection, UEFISCU/Romanian Government, September 21-23, Nanotechnology applications and impact on the environment and food safety, Diaspora in Scientific Research 2010, Bucharest, Romania. Romania
92. Chemistry Department Seminar, September 3, **2010**: Implantable microsensors for in vivo measurement of neurological activity and nanoparticle-induced toxicity.
93. SUNY Plattsburgh, March 24, **2010**. Invited seminar: Advanced Nanomaterials for Biological Sensors: From Basic Research to Practical Applications.
94. SUNY Binghamton, December 11, **2009**. Invited seminar: Implantable microsensors for in vivo monitoring of neurological activity.
95. SUNY Potsdam, December, 8, **2009**. Invited seminar: Advanced Nanomaterials for Biological Sensors: From Basic Research to Practical Applications.
96. Electrochemical Biosensors based on Advanced Nanomaterials for Toxicity Risk Assessment, Invited symposium: AGRO-Division, Symposium, ACS national meeting, Washington DC, August 16-20, **2009**.
97. University of Vermont, Burlington, Vermont, March 19, **2009**. Invited seminar: Advanced Nanomaterials in Biological Sensors. From Basic Research to Practical Applications.
98. Texas A&M, Texas, November 20, **2008**. Invited seminar: Advanced Nanomaterials for Clinical and Environmental Applications.
99. ARS-USDA Workshop, USDA, Philadelphia, November 6, **2008**. Portable Biosensor for Rapid and Ultrasensitive Identification of Food-Borne Contaminants.
100. International Center of Biodynamics, Bucharest, Romania, September 17, **2008**. Invited seminar: Environmental and Clinical Applications of Advanced Nanomaterials, Exploratory Workshop on Biodynamics.
101. CAMP Spring meeting, Albany, April, 4, **2008**: Transparent Sensor for Multiple Signal Detection (with Prof F. Hua).
102. Biology Department, Clarkson University, February 1st, **2008**. Invited seminar: Applications of Biological Sensors in Biology and Medicine.
103. Purdue University, Biomaterials Department, November 30, **2007**. Invited seminar: Trends and challenges in designing practical biosensors for environmental and clinical monitoring.
104. Institute of Technology, University of Perpignan, France, January 26, **2007**. Invited seminar: (Bio)catalysis in a Capsule: Potential in Environmental Remediation.
105. State University of New York at Old Westbury, Old Westbury, February 2, **2006**. Invited seminar: Development of novel strategies for sensing and remediation of environmental pollutants from wastewaters: An electrochemical and enzymatic approach.
106. CAMP Fall meeting, October, 18-20, **2006**. Invited seminar: Strategies for toxicity biosensors and bioremediation.

Truong X. Nghiem

Intelligent Control Systems (ICONS) Laboratory
School of Informatics, Computing, and Cyber Systems
Northern Arizona University
[REDACTED], USA



- Main areas of expertise: machine learning, control, optimization, and computing for cyber-physical systems. Research develops the learning & control foundation of intelligent cyber-physical systems.
- Recipient of the NSF Faculty Early Career Development (CAREER) Award and Engineering Research Initiation (ERI) Award. Have secured over \$11M in funding, with \$2.57M under management.
- Have published over 50 peer-reviewed papers, cited 1317 times, h-index of 18, and i10-index of 29.

Education

- Ph.D. Electrical & Systems Engineering**, *University of Pennsylvania*, Philadelphia, USA 2012
- B.S. Electrical Engineering (Automatic Control)**, *Hanoi University of Technology*, Hanoi, Vietnam 2003

Academic Positions

- Assistant Professor (Tenure-track)**, Northern Arizona University, USA 1/2018 – present
School of Informatics, Computing, and Cyber Systems.
- Assistant Chair of Electrical & Computer Engineering**, Northern Arizona University, USA 9/2022 – present
School of Informatics, Computing, and Cyber Systems.
- Postdoc Researcher**, Electrical & Systems Eng., University of Pennsylvania, USA 6 – 12/2017
- Postdoc Scientist**, École Polytechnique Fédérale de Lausanne (EPFL), Switzerland 1/2015 – 6/2017
- Postdoc Researcher**, Electrical & Systems Eng., University of Pennsylvania, USA 10/2012 – 1/2015
- Lecturer**, Automatic Control Department, Hanoi University of Technology, Vietnam 9/2003 – 8/2005

Selected Non-Academic Positions

- Co-founder & Chief scientific officer**, Autonomous Ecology Inc., USA 10/2023 – present

Funding Experience

SUMMARY

Total funded amount since 2018 is **\$11.05M** (**\$11M** extramural), with **\$2.57M** (**\$2.55M** extramural) under my management. These amounts do not include fellowships awarded to my students.

FUNDED PROJECTS

Project	Funder	Role	Amount	Duration
<i>An Integrated Framework for Learning-Enabled and Communication-Aware Hierarchical Distributed Optimization</i> Collaborative project with Louisiana State University. Total funding amount: \$500K.	NSF	Lead PI	\$249,999	4/2024 – 3/2027
<i>CAREER: Composite Physics-Informed Learning of Dynamic Systems</i> Sole PI; NSF's Faculty Early Career Development Program (CAREER)	NSF	PI	\$492,470	7/2023 – 6/2028

Project	Funder	Role	Amount	Duration
<i>Cognitive Distributed Sensing in Congested Radio Frequency Environments</i> *DEVCOM Army Research Laboratory, FREEDOM program	ARL*	Co-PI	\$8,392,756	3/2023 – 2/2027
<i>ERI: Towards Data-driven Learning and Control of Building HVAC Systems</i> Sole PI; NSF's Engineering Research Initiation program (ERI)	NSF	PI	\$199,530	3/2022 – 2/2025
<i>Software for Physics-Informed Machine Learning of Complex Systems</i> *TRIF = Arizona state's Technology Research Initiative Fund	AZ TRIF*	PI	\$5,000	11/2023 – 8/2024
<i>Modeling and Prediction of Impact of Commercial Electric Vehicle Charging on SRP Grid</i> *SRP = Salt River Project utility company	SRP*	PI	\$64,427	7/2023 – 7/2024
<i>DISCOVER Distributed Sensing & Computing Over Sparse Environments Platform</i> CCRI collaborative project with Navajo Tech University.	NSF	Co-PI	\$1,366,513	10/2021 – 9/2024
<i>Data Acquisition, Modeling, and Prediction of Charging Load Profiles of Commercial Electric Vehicles in SRP's Service Territory</i> *SRP = Salt River Project utility company	SRP*	PI	\$67,197	7/2022 – 7/2023
<i>Trends and Impact of Public and Workplace Charging Infrastructure in SRP Territory</i> *SRP = Salt River Project utility company	SRP*	Co-PI	\$69,600	7/2022 – 7/2023
<i>Occupancy-based HVAC Controls for Energy Savings in Academic Buildings</i> *TRIF = Arizona state's Technology Research Initiative Fund	AZ TRIF*	PI	\$5,000	2 – 6/2022
<i>Data Acquisition, Control and Charging of Drones</i> *TRIF = Arizona state's Technology Research Initiative Fund	AZ TRIF*	Co-PI	\$25,000	10/2020 – 6/2021
<i>Estimating occupancy density and ventilation quality for indoor health and safety during a pandemic</i> *TRIF = Arizona state's Technology Research Initiative Fund	AZ TRIF*	PI	\$5,000	10/2020 – 6/2021
<i>Data-driven Analytics of Building Utility Demand</i> *Supported by NAU Green Fund for sustainability	NAU*	PI	\$2,419	6 – 7/2020
<i>FF1RR: Flagstaff's F1/10 Robo-Racing</i> *Institute of Electrical and Electronics Engineers	IEEE*	PI	\$21,977	9/2019 – 7/2021
<i>Analysis on Impacts of Zero Net Energy Homes and Electric Vehicles on Distribution Grids</i> *SRP = Salt River Project utility company	SRP*	Co-PI	\$60,369	8/2018 – 5/2019
<i>Intelligent Control of Energy Storage for Smart Buildings and Grids</i> *European Research Council (ERC) Proof of Concept grant †Co-authored the proposal as a Postdoc	ERC*	PD†	€149,720	3/2017 – 8/2018
<i>Formal Reasoning Framework for Autonomous Vehicle Controls</i> *Funded by Toyota InfoTechnology Center (ITC) †Co-authored the proposal as a Postdoc	Toyota ITC*	PD†	\$120,000	7/2014 – 7/2017

PROPOSALS UNDER REVIEW / IN PREPARATION

Project	Funder	Role	Amount	Year
<i>Autonomous Scaleable UAV Exploration of Forest Carbon Dynamics, and Fire and Timber Management: The Clearwing Project</i> Submitted to USDA National Institute of Food and Agriculture.	USDA	Co-PI	\$299,937 (2 years)	2023
<i>Combining Formal, Static, and Dynamic Analysis to Verify and Validate Real-World Embedded Systems</i> Submitted to NSF CISE SHF Formal Methods in the Field – Track 1 program.	NSF	Co-PI	\$513,829 (3 years)	2024
<i>Collaborative Research: Autonomous Multi-scale Informative Path Planning of Heterogeneous Robotic Sensing Systems for Modeling Forest Micro-environments</i> To be submitted to NSF CPS program. Collaborative project with Texas A&M and University of Nevada at Reno.	NSF	PI (NAU)	\$1.2M (3 years)	2024

Awards and Honors

IEEE Senior Member	2/2023
Elevated to the Senior Member rank at the Institute of Electrical and Electronics Engineers (IEEE), the highest grade for which IEEE members can apply.	
NSF Faculty Early Career Development (CAREER) Award	11/2022
The National Science Foundation’s most prestigious awards in support of early-career faculty, for project “Composite Physics-Informed Learning of Dynamic Systems.”	
NSF Engineering Research Initiation (ERI) Award	2/2022
Support new investigators to initiate research programs and advance careers as researchers, educators, and innovators.	
Presentation Award at Arizona Student Energy Conference (AzSEC) 2019	11/2019
Awarded for fast pitch talk titled “Data-driven Energy Demand Prediction and Analysis of Buildings.”	
Northern Arizona University’s Presidential Fellowship (for my student)	08/2019
Awarded to Ph.D. student Viet-Anh Le for Ph.D. study at NAU (4 years). Nominated by me.	
Best Paper Award at the 2018 ACM/IEEE International Conference on Cyber Physical Systems (ICCPS), Porto, Portugal	04/2018
For the paper “ <i>Learning and Control using Gaussian Processes: Towards bridging machine learning and controls for physical systems</i> ”.	
Fully funded participation in the Research Opportunities Week at Technische Universität München, Germany	03/2014
Only 50 postdocs from around the world were invited with full financial support.	
Vietnam Education Foundation (VEF) Fellowship	2005 – 2012
Prestigious fellowship from the U.S. government for Ph.D. study at the University of Pennsylvania.	
Best Demo Award at the 2012 ACM BuildSys Conference, Toronto, Canada	11/2012
For the demonstration of the software tool MLE+ for building control co-simulation.	
Second Prize in the Second National “Youth with Automation” Contest	11/2003
Vietnam’s national contest for young researchers in control and automation. Awarded by The Vietnam Science and Technology Association on Automation and the Ministry of Education and Training.	
Outstanding Student Award (Hanoi People’s Committee)	08/2003
For outstanding academic performance among all college students in Hanoi City.	
Dean’s List at Hanoi University of Technology	06/2003
Awarded by the Rector of Hanoi University of Technology for the best academic performance among approximately	

5000 students of the graduating class.

Second Prize in “Student Research Contest”

05/2003

Awarded by Hanoi University of Technology for excellent student research work.

Excellent Student Scholarship for Five Consecutive Years

1998 – 2003

Awarded by Hanoi University of Technology for academic excellence.

Teaching

COURSE DEVELOPMENT

Modern Control Systems (2021 – present)

On-going development of a new graduate course at Northern Arizona University on modern control systems and techniques. Topics include: state-space control systems; introduction to optimal control (LQR); introduction to optimization; introduction to model predictive control and its practical applications. Hardware-based labs include a dual temperature control system and a self-balancing robot.

Advanced Automatic Control (2021 – present)

Graduate course co-convened with the undergraduate course Automatic Control. It has more advanced topics, assignments, and projects, compared with the undergraduate course. It aims to provide graduate students with basic knowledge and skills of feedback control theory for subsequent control courses.

Introduction to Autonomous Driving (2020 – 2020)

A special topic course for senior and graduate students at Northern Arizona University on the fundamental technologies of autonomous driving, using the F1/10 autonomous race car platform. The course is highly hands-on, using real F1/10 cars for learning and experiments. Topics include: robot operating system (ROS); fundamentals of vehicles; basic controls; sensors; mapping and localization; computer vision; planning.

Automatic Control (2018 – present)

Re-development of the basic automatic control course at Northern Arizona University, including: Creating the syllabus; Creating and updating all lectures; Creating assignments; Creating exams and a question bank; and Creating several series of simulation-based and hardware-based labs and projects, including a temperature control system lab.

Digital Twins: Model Based Embedded Systems (2017)

Co-developed a special topic graduate course on model-based design of embedded systems at the University of Pennsylvania.

- Topics: first-principle modeling of physical systems, system identification, timed automaton modeling, black-box modeling, co-simulation, formal verification, (metric) temporal logics, robustness of temporal logics, automated simulation-based testing, automatic code generation.
- The topics are taught using 3 case studies: modeling of buildings (*domain: energy systems*); modeling and verification of pacemakers (*domain: health-critical medical devices*); modeling, simulating, and testing autonomous cruise control systems (*domain: safety-critical automotive systems*).
- Was responsible for 2 modules: energy systems and safety-critical automotive systems.

Green Buildings: Optimization and Adaptation (2011)

Co-developed a graduate research seminar course at the University of Pennsylvania on energy-efficient building modeling, simulation, learning, optimization, and controls. Was responsible for: selecting the topics; selecting the relevant research papers; scheduling the presentations; preparing and delivering 3 lectures on building HVAC modeling and controls.

TEACHING AT NORTHERN ARIZONA UNIVERSITY

EE 599: Modern Control Systems

Graduate course on modern control systems and techniques, including: state-space control systems; introduction to optimal control (LQR); introduction to optimization; introduction to model predictive control and its practical applications. Hardware-based projects: a dual temperature control system and a self-balancing robot.

- Spring 2023: 3 students; evaluation scores: 4.00/4.00 for overall course and 4.00/4.00 for instructor.
- Spring 2022: 12 students; evaluation scores: 3.53/4.00 for overall course and 3.50/4.00 for instructor.

EE 458: Automatic Control

Undergraduate course on automatic control (modeling, analysis, and control design in the frequency domain).

- Fall 2023: 16 students; evaluation: pending.
- Fall 2022: 20 students; evaluation scores: 3.45/4.00 for overall course and 3.53/4.00 for instructor.
- Fall 2021: 14 students; evaluation scores: 3.63/4.00 for overall course and 3.67/4.00 for instructor.
- Fall 2020: course was adapted and delivered both in-person and remotely (HyFlex) due to COVID-19; 6 students; evaluation scores: 3.83/4.00 for overall course and 3.80/4.00 for instructor.
- Fall 2019: I designed and added a new hardware-based lab component (temperature control); 20 students; evaluation scores: 3.38/4.00 for overall course and 3.60/4.00 for instructor.
- Fall 2018: I developed and taught this course, including simulation-based projects, for the first time as a special-topic course EE 599; 18 students (undergraduate and graduate students in EE, CS, and ME); evaluation scores: 3.33/4.00 for overall course and 3.53/4.00 for instructor.

EE 558: Advanced Automatic Control

Graduate course on automatic control (modeling, analysis, and control design in the frequency domain), co-convened with undergraduate course EE 458.

- Fall 2023: 2 students; evaluation: pending.
- Fall 2022: 8 students; evaluation scores: 3.40/4.00 for overall course and 3.37/4.00 for instructor.

EE 222: Intermediate Programming

Undergraduate course on intermediate C programming for Electrical Engineering and Computer Science students.

- Spring 2021: course was delivered both in-person and remotely (HyFlex) using flipped classroom model due to COVID-19; 38 students; evaluation scores: 3.35/4.00 for overall course and 3.13/4.00 for instructor.

EE 499: Introduction to Autonomous Driving

Special topic course that introduces autonomous driving (self-driving car) technology to students, based on the F1/10 autonomous race car platform.

- Spring 2020: developed and taught the course for the first time; course was in person in the first half then moved online using a car simulator in the second half of the semester due to COVID-19; 10 students; evaluation scores: 3.40/4.00 for overall course and 3.63/4.00 for instructor.

TEACHING AT THE UNIVERSITY OF PENNSYLVANIA

ESE 680: Digital Twins: Model Based Embedded Systems

Special topic graduate course on model-based design of embedded systems.

- Fall 2017: Co-developed and co-taught the course (2 modules on energy systems and safety-critical automotive systems); 12 students.

CIS 800: Green Buildings: Optimization and Adaptation

Graduate research seminar course on energy-efficient building modeling, simulation, learning, optimization, and controls.

- Spring 2011: Co-organized the course with Prof. George Pappas and Prof. Ben Taskar; gave three lectures on building controls; about 15 students.

Guest lecturing

- ESE 350 Embedded Systems (Spring 2014): gave 2 guest lectures on real-time embedded control systems.
- ESE 519 Real-Time Embedded Systems (Fall 2013): gave 2 guest lectures on real-time embedded control systems and mentored 1 student group project.

Teaching assistance

- CIS 540 Principles of Embedded Computation (Fall 2009): assisted in developing the course materials on control theory and real-time control systems; teaching assistance.
- ESE 500 Linear Systems Theory (Fall 2007): teaching assistance.

Mentoring and Advising

GRADUATE STUDENTS

Current

1. Nam Nguyen (Ph.D., Informatics and Computing, NAU, 1/2024 – present)
Research topics: data-driven modeling and control of building HVAC systems, physics-informed learning and control of dynamical systems (robotics).
2. Cody Beck (MS, Computer Science, NAU, 1/2024 – present)
Research topics: physics-informed machine learning.
3. Juan Carlos Tique Rangel (MS, Electrical Engineering, NAU, 1/2024 – present)
Research topics: model predictive control, autonomous drones in complex, congested environments.
4. Deep Trivedi (MS, Electrical Engineering, NAU, 11/2022 – present): co-advised with Dr. Venkata Yamasu.
Research topic: planning and control of EV charging with renewable energy and smart grid.

Past

1. Yifei Zhang (MS, Informatics and Computing, NAU, 2023)
2. Yujian Huang (MS, Electrical Engineering, NAU, 2023): currently Ph.D. student in Electrical Engineering at Arizona State University.
3. Tung Nguyen (MS, Informatics and Computing, NAU, 2023)
4. Yiwei Zhang (MS, Electrical Engineering, NAU, 2022)
5. Liming Zheng (MS, Informatics and Computing, NAU, 2022)
6. Alyssa Stenberg (MS, Computer Science, NAU, 2021): currently software engineer at J. B. Hunt (data science).
7. Viet-Anh Le (Ph.D. then graduated as MS, Informatics and Computing, NAU, 2021): currently Ph.D. student in Mechanical Engineering at the University of Delaware and visiting Ph.D. student at Cornell University.
8. Trong-Doan Nguyen (Ph.D. then graduated as MS, Informatics and Computing, NAU, 2021): currently co-founder and CTO of ROSTEK Automation Technology, and co-founder and CEO of PrimitiveAI.
9. Saade Victor (MS, Mechanical Engineering, EPFL, 2016): master's thesis project co-supervisor.

GRADUATE THESIS/DISSERTATION COMMITTEES

Not including thesis/dissertation committees for my own students.

Current

1. Ai Zhang: Electrical Engineering PhD student; advisor: Dr. Venkata Yamasu.
2. Alexander Dahlmann: Electrical Engineering PhD student; advisor: Dr. Venkata Yamasu.
3. Liming Zheng: Electrical Engineering PhD student; advisor: Dr. Venkata Yamasu.

Past

1. Manuel Aguilar Rios: Electrical Engineering PhD student; advisor: Dr. Bertrand Cambou.
2. Rajendra Shrestha: Mechanical Engineering Masters student; advisor: Dr. Thomas Acker.
3. Kristiyan Milev: Electrical Engineering Masters student; advisor: Dr. Venkata Yamasu.

UNDERGRADUATE STUDENTS

Current

1. Evan Palmisano (Computer Science, NAU, 1/2024 – present): working on drones.

Past

1. Cody Beck (Computer Science, NAU, 2023): robotics and machine learning.
2. Isaiah Shipley (Electrical Engineering, NAU, 2023): drones and sensing; co-advised with Dr. Alexander Shenkin.
3. Cole Catron (Computer Science, NAU, 2022): Native American student supported by NSF Louis Stokes Alliances for Minority Participation (LSAMP) program.
4. Jiaxin Liu (Electrical Engineering, NAU, 2022): currently MS student at University of Colorado - Boulder.
5. Rogelio Cabrera Murguia (2021): exchange undergraduate student in Mechatronics from Mexico.
6. Daniel DiCarlo (Computer Science, NAU, 2020): funded by NAU's Interns-to-Scholars (I2S) program.

7. Zhaolu Yang (Computer Science, NAU, 2019): machine learning for building energy systems.
8. Falon Ortega (Electrical Engineering, NAU, 2018): drones, partially funded by an NAU Hooper Undergraduate Research Award (HURA).
9. Jack Garrard (Computer Science, NAU, 2018): drones.
10. Ryan Hitt (Electrical Engineering, NAU, 2018): drones.
11. Julia Mankoff (2017): Undergraduate student in Mechanical Engineering from Yale University participating in the Research Experience for Undergraduates (REU) program at the University of Pennsylvania.
12. Derek Nong (Electrical Engineering, University of Pennsylvania, 2017): modeling and control for building energy systems.

CAPSTONE PROJECTS

Current

- Team “Inverted Pendulum” (Electrical Engineering, 2023 – present): develop a rotary inverted pendulum system, to be used in control and machine learning courses; students: Toa Barclay, Ethan Emrich, Chengyue Li.

Past

- Team “Two Glasswings” (Electrical Engineering, 2022 – 2023): equip drones with 3D LiDARs and Intel RealSense depth cameras for safe navigation in forest understories; students: Isaiah Shipley, Adam Beckermann.
- Team “PV Prediction” (Electrical Engineering, 2022 – 2023): develop and test data-driven methods for short-term prediction of residential PV generation; students: Victor Santillan, Zhehong Wang, Jingze Fu.
- Team “Heart Monitoring” (Electrical Engineering, 2022 – 2023): develop a heart monitoring testbed and algorithms for selecting quality data for transmission; students: Zachary Price, Steven Provencio, Jacob Gardener.
- Team “Code Duckies” (Computer Science, 2021 – 2022): block-based visual programming tool for Duckietown robots (for middle school and high school students to learn programming autonomous robots); students: Anthony Simard, Ari Jaramillo, Daniel Rydberg, Chris Cisneros, Jacob Heslop.
- Team “Yellowtails” (Computer Science, 2019 – 2020): graphical user interface for F1/10 autonomous racing; students: Kyle Waston, Jordan Wright, Bowen Boyd, Hanyue Wang.
- Team “FF1RR” (Electrical and Computer Engineering, 2019 – 2020): Vehicle-2-Vehicle (V2V) communication for F1/10 autonomous race cars; students: Zhengjie Xuan, Cheng Che, Yawen Peng.
- Team “Compiled Hive” (Computer Science, 2018 – 2019): control and visualization for drone research; students: Gavin Valencia, Adam Witzel, Alexis Alvarez, Austin Corum.
- Team “SaveWatt” (Computer Science, 2018 – 2019): online dashboard for NAU energy systems; students: Ian Dale, Hyungi Choi, Madison Boman.
- Team “Zero Net Energy” (Electrical Engineering, 2018 – 2019): impact analysis of zero net energy homes on the Arizona distribution grid; students: Leah Wellman, Hasan Alsinafi, Hao Du, Alana Ann Keith.

VISITORS

Current

Past

- Thi Tu Anh Do (2 – 8/2021): lecturer in the Department of Automatic Control at Hanoi University of Science and Technology.

Patents

1. **System and method for feedback-guided test generation for Cyber-physical Systems using Monte-Carlo**
 - Inventors: Sriram Sankaranarayanan, Franjo Ivancic, Aarti Gupta, **Truong X. Nghiem**.
 - Assignees: NEC Laboratories America, Inc.
 - Patent number: US 8,374,840 B2.
 - Patent grant date: February 12, 2013.

Publications

Summary: 1317 citations, h-index 18, i10-index 29 as of 3/2024 on Google Scholar (<http://tinyurl.com/tnscholar>).

Explanation of author order: *If I am listed as the first author* (or corresponding author), then I was primarily responsible for conceiving the paper and research, and I wrote the paper with input (often minor) from my co-authors. *If I am listed as the last author*, then I typically played a significant role in the conception of the paper and research, supervising or leading the research study and paper development, and editing the manuscript (as would be typical if one of my students or post-docs was the lead author). *If I am listed as an intermediate author*, I typically helped to conceive/lead/supervise the research, wrote parts of the manuscript, and/or performed substantial edits.

JOURNAL PAPERS

- [J1] B. Nguyen, H. Nguyen, **T. X. Nghiem**, L. Nguyen, and T. Nguyen, “On Encrypted Consensus Protocol for Distributed Multi-Agent Systems,” *Under review (minor revision) at IEEE Transactions on Industrial Informatics*, 2023.
- [J2] A. Duarte, **T. X. Nghiem**, and S. Wei, “Communication-efficient ADMM using quantization-aware Gaussian process regression,” *Under review (minor revision) at EURO Journal on Computational Optimization*, 2023.
- [J3] L. Nguyen, D. K. Nguyen, **T. X. Nghiem**, and T. Nguyen, “Convolutional neural network regression for low-cost microalgal density estimation,” *Under review at IEEE Sensors Journal*, 2023.
- [J4] B. Nguyen, **T. X. Nghiem**, L. Nguyen, H. M. La, and T. Nguyen, “Connectivity-preserving distributed informative path planning for mobile robot networks,” *IEEE Robotics and Automation Letters*, vol. 9, pp. 2949–2956, Mar. 2024.
- [J5] A. Duarte, **T. X. Nghiem**, and S. Wei, “Optimal querying for communication-efficient ADMM using Gaussian process regression,” *Franklin Open*, p. 100080, Mar. 2024.
- [J6] L. Nguyen, D. K. Nguyen, T. Nguyen, B. Nguyen, and **T. X. Nghiem**, “Analysis of Microalgal Density Estimation by Using LASSO and Image Texture Features,” *Sensors*, vol. 23, p. 2543, Jan. 2023.
- [J7] V.-A. Le, L. Nguyen, and **T. X. Nghiem**, “Multi-Step Predictions for Adaptive Sampling in Mobile Robotic Sensor Networks using Proximal ADMM,” *IEEE Access*, vol. 10, pp. 64850–64861, 2022.
- [J8] L. Nguyen, D. K. Nguyen, **T. X. Nghiem**, and T. Nguyen, “Least square and Gaussian process for image based microalgal density estimation,” *Computers and Electronics in Agriculture*, vol. 193, p. 106678, Feb. 2022.
- [J9] V.-A. Le, L. Nguyen, and **T. X. Nghiem**, “ADMM-based Adaptive Sampling Strategy for Nonholonomic Mobile Robotic Sensor Networks,” *IEEE Sensors Journal*, 2021.
- [J10] Y. V. Pant, H. Abbas, K. Mohta, R. A. Quaye, **T. X. Nghiem**, J. Devietti, and R. Mangharam, “Anytime Computation and Control for Autonomous Systems,” *IEEE Transactions on Control Systems Technology*, pp. 1–12, 2020.
- [J11] W. Bernal, M. Behl, **T. X. Nghiem**, and R. Mangharam, “MLE+: A Tool for Integrated Design and Deployment of Energy Efficient Building Controls,” *SIGBED Rev.*, vol. 10, July 2013.
- [J12] **T. X. Nghiem**, G. J. Pappas, R. Alur, and A. Girard, “Time-triggered implementations of dynamic controllers,” *ACM Transactions in Embedded Computing Systems*, vol. 11, pp. 58:1–24, Aug. 2012.
- [J13] S. M. Hoang and **T. X. Nghiem**, “PLCs and the IEC 61131-3 standard (Part 2),” *Automation Today (Vietnamese)*, vol. 7, July 2004.
- [J14] S. M. Hoang and **T. X. Nghiem**, “PLCs and the IEC 61131-3 standard (Part 1),” *Automation Today (Vietnamese)*, vol. 5, May 2004.

CONFERENCE PAPERS

- [C1] B. Nguyen, L. Nguyen, **T. X. Nghiem**, H. La, J. Baca, P. Rangel, M. C. Montoya, and T. Nguyen, “Spatially temporally distributed informative path planning for multi-robot systems,” in *Under Review at IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS)*, 2024.
- [C2] **T. X. Nghiem**, T. Nguyen, B. Nguyen, and L. Nguyen, “Causal Deep Operator Networks for Data-Driven Modeling of Dynamical Systems,” in *IEEE International Conference on Systems, Man, and Cybernetics (SMC)*, IEEE, 2023.
- [C3] R. Tumu, L. Lindemann, **T. X. Nghiem**, and R. Mangharam, “Physics Constrained Motion Prediction with Uncertainty Quantification,” in *IEEE Intelligent Vehicles Symposium (IV)*, 2023.
- [C4] B. Nguyen, **T. X. Nghiem**, L. Nguyen, A. T. Nguyen, and T. Nguyen, “Real-time distributed trajectory planning for mobile robots,” in *IFAC World Congress*, 2023.
- [C5] T. Nagy, A. Amine, **T. X. Nghiem**, Ugo Rosolia, Zirui Zang, and Rahul Mangharam, “Ensemble Gaussian Processes for Adaptive Autonomous Driving on Multi-friction Surfaces,” in *IFAC World Congress*, 2023.
- [C6] **T. X. Nghiem**, J. Drgona, C. Jones, Z. Nagy, R. Schwan, B. Dey, A. Chakrabarty, S. D. Cairano, J. A. Paulson, A. Carron, M. N. Zeilinger, W. S. Cortez, and D. L. Vrabie, “Physics-informed machine learning for modeling and control of dynamical systems,” in *American Control Conference (ACC)*, pp. 3735–3750, 2023.
- [C7] B. Nguyen, **T. X. Nghiem**, L. Nguyen, A. T. Nguyen, T. Nguyen, and M. Sookhak, “Distributed formation trajectory planning for multi-vehicle systems,” in *American Control Conference (ACC)*, pp. 1325–1330, 2023.
- [C8] B. T. Nguyen, **T. X. Nghiem**, L. Nguyen, T. T. Nguyen, and T. Nguyen, “Secure- and Privacy-Preserving Policies for Distributed Cooperative Control of Multiple Vehicle Systems,” in *SPIE Defense + Commercial Sensing (DCS23)*, International Society for Optics and Photonics (SPIE), Apr. 2023.
- [C9] T. T. Nguyen, Q. B. Phan, **T. X. Nghiem**, C. R. daCunha, M. Gowanlock, and B. Cambou, “A Video Surveillance-Based Face Image Security System using Post-Quantum Cryptography,” in *SPIE Defense + Commercial Sensing (DCS23)*, International Society for Optics and Photonics (SPIE), Apr. 2023.
- [C10] T. B. Nguyen, T. Nguyen, **T. X. Nghiem**, L. Nguyen, J. Baca, P. Rangel, and H.-K. Song, “Collision-free Minimum-time Trajectory Planning for Multiple Vehicles based on ADMM,” in *2022 IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS)*, pp. 13785–13790, 2022.
- [C11] V.-A. Le, L. Nguyen, and **T. X. Nghiem**, “An efficient adaptive sampling approach for mobile robotic sensor networks using proximal ADMM,” in *American Control Conference (ACC)*, 2021.
- [C12] V.-A. Le and **T. X. Nghiem**, “Distributed Experiment Design and Control for Multi-agent Systems with Gaussian Processes,” in *IEEE Conference on Decision and Control (CDC) 2021*, 2021.
- [C13] V.-A. Le and **T. X. Nghiem**, “A Receding Horizon Approach for Simultaneous Active Learning and Control using Gaussian Processes,” in *IEEE Conference on Control Technology and Applications (CCTA 2021)*, 2021.
- [C14] V.-A. Le and **T. X. Nghiem**, “Gaussian process based distributed model predictive control for multi-agent systems using sequential convex programming and ADMM,” in *IEEE Conference on Control Technology and Applications (CCTA 2020)*, 2020.
- [C15] **T. X. Nghiem**, A. Duarte, and S. Wei, “Learning-based Adaptive Quantization for Communication-efficient Distributed Optimization with ADMM,” in *Asilomar Conference on Signals, Systems, and Computers*, 2020.
- [C16] **T. X. Nghiem**, T.-D. Nguyen, and V.-A. Le, “Fast Gaussian Process based Model Predictive Control with Uncertainty Propagation,” in *Annual Allerton Conference on Communication, Control, and Computing*, (Illinois, USA), pp. 1052–1059, Sept. 2019.

- [C17] **T. X. Nghiem**, “Linearized Gaussian Processes for Fast Data-driven Model Predictive Control,” in *2019 American Control Conference (ACC)*, (Philadelphia, PA, USA), pp. 1629–1634, IEEE, July 2019.
- [C18] A. Jain, **T. X. Nghiem**, M. Morari, and R. Mangharam, “Learning and Control using Gaussian Processes: Towards bridging machine learning and controls for physical systems,” in *International Conference on Cyber-Physical Systems (ICCPs)*, (Porto, Portugal), Apr. 2018. **BEST PAPER AWARD**.
- [C19] A. Jain, D. Nong, **T. Nghiem**, and R. Mangharam, “Digital Twins for Efficient Modeling and Control of Buildings: An Integrated Solution with SCADA Systems,” in *2018 Building Performance Analysis Conference and SimBuild*, Sept. 2018.
- [C20] D. Nong, A. Jain, **T. Nghiem**, and R. Mangharam, “An integrated solution for whole building model predictive control,” in *2018 Building Performance Analysis Conference and SimBuild*, 2018.
- [C21] **T. X. Nghiem**, G. Stathopoulos, and C. Jones, “Learning Proximal Operators with Gaussian Processes,” in *Annual Allerton Conference on Communication, Control, and Computing*, (Illinois, USA), Oct. 2018.
- [C22] **T. X. Nghiem** and C. N. Jones, “Data-driven demand response modeling and control of buildings with Gaussian Processes,” in *2017 American Control Conference (ACC)*, pp. 2919–2924, May 2017.
- [C23] **T. X. Nghiem**, A. Bitlislioglu, T. Gorecki, F. A. Qureshi, and C. N. Jones, “OpenBuildNet Framework for Distributed Co-Simulation of Smart Energy Systems,” in *2016 14th International Conference on Control, Automation, Robotics and Vision (ICARCV)*, pp. 1–6, Nov. 2016.
- [C24] M. Behl, **T. X. Nghiem**, and R. Mangharam, “DR-Advisor: A Data Driven Demand Response Recommender System,” in *Proceedings of International Conference CISBAT 2015 Future Buildings and Districts Sustainability from Nano to Urban Scale*, Oct. 2015.
- [C25] W. Bernal, M. Behl, **T. X. Nghiem**, and R. Mangharam, “Campus-Wide Integrated Building Energy Simulation,” in *IBPSA International Building Simulation Conference (BS2015)*, Dec. 2015.
- [C26] I. Lympelopoulos, F. A. Qureshi, **T. X. Nghiem**, A. A. Khatir, and C. N. Jones, “Providing ancillary service with commercial buildings: The Swiss perspective,” in *International Symposium on Advanced Control of Chemical Processes (ADCHEM)*, June 2015.
- [C27] **T. X. Nghiem** and R. Mangharam, “Scalable Scheduling of Energy Control Systems,” in *Proceedings of the ACM & IEEE International Conference on Embedded Software (EMSOFT)*, pp. 137–146, Oct. 2015.
- [C28] Y. V. Pant, K. Mohta, H. Abbas, **T. X. Nghiem**, J. Devietti, and R. Mangharam, “Co-Design of Anytime Computation and Robust Control,” in *Proceedings of the IEEE Real-Time Systems Symposium (RTSS)*, Dec. 2015.
- [C29] M. Behl, **T. X. Nghiem**, and R. Mangharam, “IMPACT: Inverse Model Accuracy and Control Performance Toolbox for Buildings,” in *IEEE International Conference on Automation Science and Engineering (CASE)*, Aug. 2014.
- [C30] M. Behl, **T. X. Nghiem**, and R. Mangharam, “Model-IQ: Uncertainty Propagation from Sensing to Modeling and Control in Buildings,” in *International Conference on Cyber-Physical Systems (ICCPs)*, Apr. 2014.
- [C31] Y. V. Pant, **T. X. Nghiem**, and R. Mangharam, “Peak Power Reduction in Hybrid Energy Systems with Limited Load Forecasts,” in *Proceedings of the American Control Conference*, June 2014.
- [C32] **T. X. Nghiem**, G. J. Pappas, and R. Mangharam, “Event-based Green Scheduling of Radiant Systems in Buildings,” in *Proceedings of the American Control Conference (ACC)*, June 2013.
- [C33] M. Behl, **T. X. Nghiem**, and R. Mangharam, “Green Scheduling for Energy-Efficient Operation of Multiple Chiller Plants,” in *Proceedings of the IEEE Real-Time Systems Symposium (RTSS)*, pp. 195–204, Dec. 2012.

- [C34] W. Bernal, M. Behl, **T. X. Nghiem**, and R. Mangharam, “MLE+: A tool for integrated design and deployment of energy efficient building controls,” in *Proceedings of the 4th ACM Workshop on Embedded Sensing Systems for Energy-Efficiency in Buildings (BuildSys’12)*, (Toronto, Ontario, Canada), pp. 123–130, ACM, Nov. 2012.
- [C35] **T. X. Nghiem**, M. Behl, G. J. Pappas, and R. Mangharam, “Green Scheduling for Radiant Systems in Buildings,” in *Proceedings of the IEEE Conference on Decision and Control (CDC)*, pp. 7577–7582, Dec. 2012.
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- [C37] Z. Li, P.-C. Huang, A. K. Mok, **T. X. Nghiem**, M. Behl, G. J. Pappas, and R. Mangharam, “On the Feasibility of Linear Discrete-Time Systems of the Green Scheduling Problem,” in *Proceedings of the 32nd IEEE Real-Time Systems Symposium (RTSS)*, pp. 295–304, Nov. 2011.
- [C38] **T. X. Nghiem** and G. E. Fainekos, “Computing Schedules for Time-Triggered Control using Genetic Algorithms,” in *Proceedings of the 18th IFAC World Congress*, Aug. 2011.
- [C39] **T. X. Nghiem**, M. Behl, R. Mangharam, and G. J. Pappas, “Green Scheduling of Control Systems for Peak Demand Reduction,” in *Proceedings of the IEEE Conference on Decision and Control (CDC)*, pp. 5131–5136, Dec. 2011.
- [C40] **T. X. Nghiem**, M. Behl, G. J. Pappas, and R. Mangharam, “Green scheduling: Scheduling of control systems for peak power reduction,” in *Proceedings of International Green Computing Conference and Workshops (IGCC)*, pp. 1–8, July 2011.
- [C41] **T. X. Nghiem** and G. J. Pappas, “Receding-horizon supervisory control of green buildings,” in *Proceedings of the American Control Conference*, pp. 4416–4421, June 2011.
- [C42] **T. X. Nghiem**, S. Sankaranarayanan, G. Fainekos, F. Ivancic, A. Gupta, and G. J. Pappas, “Monte-Carlo techniques for falsification of temporal properties of non-linear hybrid systems,” in *Proceedings of the 13th ACM International Conference on Hybrid Systems: Computation and Control (HSCC)*, (Stockholm, Sweden), pp. 211–220, Springer, Apr. 2010.
- [C43] **T. X. Nghiem**, G. J. Pappas, R. Alur, and A. Girard, “Time-triggered implementations of dynamic controllers,” in *Proceedings of the 6th ACM & IEEE International Conference on Embedded Software (EMSOFT)*, (Seoul, Korea), pp. 2–11, ACM, Oct. 2006.
- [C44] **T. X. Nghiem** and S. M. Hoang, “Real-Time and Interactive Simulation of Industrial Processes for Education and Research,” in *The 6th Vietnam Conference on Automation (VICA VI)*, 2005. In Vietnamese.

ABSTRACTS AND WORKSHOP PAPERS

- [W1] **T. X. Nghiem**, A. Duarte, and S. Wei, “Learning-enabled Framework for Communication-efficient Distributed Optimization,” in *AAAI Conference on Artificial Intelligence (AAAI-24) Workshop on Learnable Optimization*, Feb. 2024.
- [W2] D. Nguyen, Z. Yang, and **T. X. Nghiem**, “Data-driven Energy Demand Prediction and Analysis of Buildings,” in *Annual Student Conference on Renewable Energy Science, Technology, and Policy at the Energy-Water-Food Nexus (AZSEC) 2019*, Nov. 2019. **BEST PRESENTATION AWARD.**
- [W3] V. Yaramasu, **T. X. Nghiem**, Kristiyan Milev, Leah Wellman, Alana Keith, Hao Du, Hasan Alsinafi, and J. Cordana, “Impacts of Zero Net Energy Homes on Distribution Grids,” in *Intelligent Building Operations Workshop*, (Boulder, CO), Aug. 2019. Abstract and presentation.

- [W4] B. Aksanli, A. S. Akyurek, M. Behl, M. Clark, A. Donze, P. Dutta, P. Lazik, M. Maasoumy, R. Mangharam, **T. X. Nghiem**, V. Raman, A. Rowe, A. Sangiovanni-Vincentelli, S. Seshia, T. S. Rosing, and J. Venkatesh, “Distributed Control of a Swarm of Buildings Connected to a Smart Grid: Demo Abstract,” in *Proceedings of the 1st ACM Conference on Embedded Systems for Energy-Efficient Buildings (BuildSys’14)*, (Memphis, Tennessee), pp. 172–173, ACM, Nov. 2014.
- [W5] Y. V. Pant, **T. X. Nghiem**, and R. Mangharam, “Knock NOx: Model-based Remote Diagnostics of a Diesel Exhaust Control System,” in *Work-in-Progress Proceedings of IEEE Real-Time and Embedded Technology and Applications Symposium (RTAS)*, pp. 17–20, Apr. 2013.
- [W6] W. Bernal, M. Behl, **T. Nghiem**, and R. Mangharam, “MLE+: Design and Deployment Integration for Energy-efficient Building Controls (Demo Abstract),” in *Proceedings of the Fourth ACM Workshop on Embedded Sensing Systems for Energy-Efficiency in Buildings (BuildSys’12)*, (Toronto, Ontario, Canada), pp. 215–216, ACM, Nov. 2012. **BEST DEMO AWARD.**
- [W7] M. Behl, W. Bernal, **T. Nghiem**, M. Pajic, and R. Mangharam, “From Control to Scheduling: An Elastic Execution Model,” in *Proceedings of the 32nd IEEE Real-Time Systems Symposium (Work in Progress Session - RTSS11-WiP)*, 2010.

PREPRINTS

- [P1] T. L. Nguyen and **T. X. Nghiem**, “A Comparative Study of Physics-Informed Machine Learning Methods for Modeling HVAC Systems,” May 2023. <https://doi.org/10.36227/techrxiv.22720822.v1>.
- [P2] A. Duarte, **T. X. Nghiem**, and S. Wei, “On the Convergence of the Structural Estimation of Proximal Operator with Gaussian Processes (STEP-GP) Method with Adaptive Quantization for Communication-Efficient Distributed Optimization,” Nov. 2023. <https://doi.org/10.36227/techrxiv.24593196.v1>.

TECHNICAL REPORTS AND OTHER PUBLICATIONS

- [O1] **T. X. Nghiem**, “Gaussian Process Derivative at Uncertain Input for SE Kernel,” technical Report, Northern Arizona University, June 2019.
- [O2] Yash Vardhan Pant, Houssam Abbas, Kartik Mohta, Rhudii A. Quaye, Truong X. Nghiem, Joseph Devietti, and Rahul Mangharam, “Technical Report: Anytime Computation and Control for Autonomous Systems,” Tech. Rep. UPenn-ESE-04-19, Department of Electrical and Systems Engineering, University of Pennsylvania, Apr. 2019.
- [O3] **T. X. Nghiem**, Y. V. Pant, and R. Mangharam, “Robust Model Predictive Control with Anytime Estimation,” Tech. Rep. ESE-UPenn-14-TR12, Department of Electrical and Systems Engineering, University of Pennsylvania, Dec. 2014.
- [O4] Y. V. Pant, **T. X. Nghiem**, and R. Mangharam, “Peak Power Control of Battery and Super-capacitor Energy Systems in Electric Vehicles,” tech. rep., Department of Electrical and Systems Engineering, University of Pennsylvania, Feb. 2014.
- [O5] M. Behl, **T. X. Nghiem**, and R. Mangharam, “Uncertainty Propagation from Sensing to Modeling and Control in Buildings,” tech. rep., University of Pennsylvania, Oct. 2013.
- [O6] **T. X. Nghiem**, *Green Scheduling of Control Systems*. PhD thesis, University of Pennsylvania, 2012.

Selected Talks (since 2017)

- “*Integrating Data and Physics for Effective Learning and Control of Cyber-Physical Systems.*” Invited talk at the University of North Carolina at Charlotte. March, 2023.
- “*Integrating Data and Physics for Effective Learning and Control of Cyber-Physical Systems.*” Invited talk at Old Dominion University. March, 2023.

- “*Integrating Data and Physics for Effective Learning and Control of Cyber-Physical Systems.*” Invited talk at the Knight Foundation School of Computing and Information Sciences of Florida International University. March, 2023.
- “*Distributed Experiment Design and Control for Multi-agent Systems with Gaussian Processes.*” Presentation at IEEE Conference on Decision and Control (CDC) 2021. *Virtual.* December 13-17, 2021.
- “*A Receding Horizon Approach for Simultaneous Active Learning and Control using Gaussian Processes.*” Presentation at Conference on Control Technology and Applications (CCTA) 2021. *Virtual.* August 8-11, 2021.
- “*An efficient adaptive sampling approach for mobile robotic sensor networks using proximal ADMM.*” Presentation at American Control Conference (ACC) 2021. *Virtual.* May 25-28, 2021.
- “*Sustainable Buildings and Power Systems: Perspectives from Control, Optimization, and Machine Learning.*” Invited talk at the School of Sustainable Energy Engineering of Simon Fraser University (Canada). *Virtual.* February, 2021.
- “*Learning-based Adaptive Quantization for Communication-efficient Distributed Optimization with ADMM.*” Presentation at Asilomar Conference on Signals, Systems, and Computers 2020. *Virtual.* November 1-5, 2020.
- “*Advancing Computational Building Energy System Research: Perspectives from Controls, Optimization, and Machine Learning.*” Invited talk at the Lawrence Berkeley National Laboratory (LBNL) – Building Technology and Urban Systems Division. *Virtual.* September, 2020.
- “*Gaussian Process Based Distributed Model Predictive Control for Multi-agent Systems using Sequential Convex Programming and ADMM.*” Presentation at IEEE Conference on Control Technology and Applications (CCTA) 2020. *Virtual.* August, 2020.
- “*Fast Gaussian Process based Model Predictive Control with Uncertainty Propagation.*” Presentation at Annual Allerton Conference on Communication, Control, and Computing. *Monticello, IL, USA.* Sep 27, 2019.
- “*Linearized Gaussian Processes for Fast Data-driven Model Predictive Control.*” Presentation at American Control Conference 2019. *Philadelphia, PA, USA.* July, 2019.
- “*Safe and Efficient Learning-based Cyber Physical Systems*” Invited talk for INF 501 (Research Methods In Informatics And Computing) at Northern Arizona University. Nov 16, 2018.
- “*Safe and Efficient Learning-based Cyber Physical Systems*” Invited seminar at the College of Engineering, Informatics, and Applied Sciences (CEIAS) at Northern Arizona University. Nov 9, 2018.
- “*Learning Proximal Operators with Gaussian Processes.*” Presentation at Annual Allerton Conference on Communication, Control, and Computing. *Monticello, IL, USA.* Oct 4, 2018.
- “*How we flew crazyflies, and you can do it too.*” Invited talk at the Flagstaff Coding Camps 2018 (<https://www.flagstaffchamber.com/ready-setcode>). *Flagstaff, AZ, USA.* June 21, 2018.
- “*Control Meets Machine Learning: Taming Power Grid Volatility with Commercial Buildings.*” Invited seminar at the Department of Automatic Control, Hanoi University of Science and Technology (HUST). *Hanoi, Vietnam.* December 26, 2017.
- “*Data-driven Demand Response Modeling and Control of Buildings with Gaussian Processes.*” Presentation at American Control Conference 2017. *Seattle, WA, USA.* May 25, 2017.
- “*Control meets Machine Learning: Balancing the Grid with Commercial Buildings.*” Seminar at School of Informatics, Computing, and Cyber Systems, Northern Arizona University. *Flagstaff, AZ, USA.* March 24, 2017.
- “*Control meets Machine Learning: Balancing the Grid with Commercial Buildings.*” Seminar at Electrical Engineering department, University of South Carolina. *Columbia, SC, USA.* March 20, 2017.

Media Coverage

1. “*How NAU is making self-driving cars safer and smarter*”: Article in *The NAU Review* featuring my research and my NSF CAREER project award. Link: <https://news.nau.edu/nghiem-machine-learning/>. July 24, 2023.
2. “*Seven ways NAU and SRP are helping build stronger utility systems in Arizona*”: Article in *The NAU Review* featuring two of my industry projects sponsored by the Salt River Project (SRP) utility company. Link: <https://news.nau.edu/srp-research/>. September 5, 2023.
3. “*Change for the Better*”: Article in the Fall 2018 issue of the *Arizona TechConnect* magazine featuring my smart city research. Link: https://issuu.com/tcguy/docs/tc_nov18_final/16. November 28, 2018.
4. “*Penn Engineers Win Award for Paper on AI for Smart Buildings*”: Article written by *Penn Engineering* about my best paper “*Learning and Control using Gaussian Processes: Towards bridging machine learning and controls*”

for physical systems” at ICCPS 2018. Link: <https://medium.com/penn-engineering/penn-engineers-win-award-for-paper-on-ai-for-smart-buildings-48d868352ad8>. May 7, 2018.

Software Artifacts

openBuildNet (Lead Developer)

09/2014 – present

A co-simulation platform for large-scale distributed control and simulation of complex multi-agent cyber-physical energy systems. Links: <https://sites.google.com/site/buildnetproject/software> and <https://github.com/nxt-lab/openBuildNet>.

MLE+ (Lead Developer)

2010 – present

A Matlab/Simulink toolbox for building energy simulation, analysis, optimization and control. It won the **Best Demo Award** at the 4th ACM BuildSys conference in 2012. MLE+ has been widely used in academic and industrial research projects, such as US DOE award DE-EE0003843 to Siemens, in which MLE+ was a key component. Link: <https://github.com/nxtruong/mle-legacy>.

MLS2Sim (Lead Developer)

01 – 07/2014

A Matlab toolbox for interfacing with S²Sim and OpenDSS for large-scale, distributed co-simulation of loads on the grid and the smart grid. Link: <https://github.com/mlab/mls2sim>

Automatic extraction of linear hybrid models from Simulink/Stateflow models

06 – 09/2008

Lead developer. This was an internal Matlab tool of NEC Laboratories America for automatic instrumentation & extraction of linear hybrid models from Simulink/Stateflow models.

IEC 61131-3 Sequential Function Chart (SFC) Programming Software for Process Control

2002 – 2003

A visual programming software tool for SFC programming of automation systems, and a virtual machine for embedded control on industrial computers. This was an undergraduate senior project.

Services

JOURNAL REVIEWER

- INFORMS Journal on Computing • IEEE Transactions on Automatic Control • IEEE Control Systems Magazine
- IEEE Transactions on Industrial Informatics • IEEE Transactions on Control Systems Technology • IEEE Control Systems Letters • Systems & Control Letters • Applied Energy • IEEE Signal Processing Letters • Robotica • Energy & Buildings • Energy

CONFERENCE REVIEWER

- IEEE Conference on Decision and Control (CDC) • American Control Conference (ACC) • IEEE Multi-conference on Systems and Control (MSC) • IEEE Conference on Control Technology and Applications (CCTA) • IFAC World Congress • European Control Conference (ECC) • ACM/IEEE International Conference on Cyber-Physical Systems (ICCPS) • IEEE International Conference on Systems, Man, and Cybernetics (SMC) • IEEE Real-Time Systems Symposium (RTSS) • International Conference on Information Processing in Sensor Networks (IPSN) • ACM Workshop On Embedded Systems For Energy-Efficiency In Buildings (BuildSys) • International Conference on Embedded Software (EMSOFT) • IEEE International Conference on Automation Science and Engineering (CASE) • International Symposium on Automated Technology for Verification and Analysis (ATVA) • International Conference on Computer Aided Verification (CAV) • European Conference on Wireless Sensor Networks (EWSN) • ACM International Conference on High Confidence Networked Systems (HiCoNS) • ACM/ESDA/IEEE Design Automation Conference (DAC) • Design, Automation & Test in Europe (DATE) • IFAC Conference on Analysis and Design of Hybrid Systems (ADHS) • Mediterranean Conference on Control and Automation (MED) • IEEE International Conference on Distributed Computing Systems (ICDCS) • International Conference on Tools and Algorithms for the Construction and Analysis of Systems (TACAS)

RESEARCH FUNDING PROPOSAL REVIEWER

- US National Science Foundation (NSF) Review Panels:
 - 2024: Pathways to Enable Open-Source Ecosystems (POSE) program.
 - 2022: Predictive Intelligence for Pandemic Prevention (PIPP) program.

- 2021: Cyber-physical systems (CPS) program.
- 2019: Dynamics, Control and Systems Diagnostics (DCSD) program.
- The Research Council of Norway (RCN) grant program: 2015.
- The 2013 Kentucky Science and Engineering Foundation (KSEF) R&D Excellence Award.

PROGRAM COMMITTEE, ORGANIZER, SESSION CHAIR, PANELIST

- Publication Chair and member of the Technical Program Committee of the 2024 ACM/IEEE International Conference on Cyber-Physical Systems (ICCPS) in Hong Kong, May 2024. [Organizers list](#).
- Member of the Technical Committee of the 2022 Vietnamese Control and Robotics Workshop (VNCR 2022).
- Co-chair of the technical session “Model Predictive Control” at 2021 IEEE Conference on Control Technology and Applications (CCTA), August 2021.
- Co-chair of the technical session “Predictive Control for Nonlinear Systems II” at American Control Conference 2019, July 2019.
- Member of the Technical Program Committee of the UNcertainty in distributed computing Systems (UNITS) track in the 2019 IEEE International Conference on Distributed Computing Systems (ICDCS 2019) in Dallas, Texas, USA.
- Panelist on the Artificial Intelligence (AI) panel “Accelerating into the Future” at the Flagstaff Festival of Science, September 2018.
- ACM & IEEE International Conference on Embedded Software (EMSOFT), *Amsterdam, The Netherlands*, 2015. Session Chair “Verification and Analysis of Hybrid Systems”

INSTITUTIONAL AND ADMINISTRATIVE SERVICES

- Member of Faculty Search Committee for Assistant Professor in Electrical and Computer Engineering – Embedded Systems at SICCS, NAU. Fall 2023 – Present.
- Chair of Faculty Search Committee for Assistant Professor of Practice in Electrical Engineering – CQUPT program at SICCS, NAU. Fall 2023.
- Member of the Graduate Admissions / PhD Student Recruitment Committee, School of Informatics, Computing, and Cyber Systems at NAU. Fall 2023 – Present.
- Assistant Chair of Electrical & Computer Engineering, School of Informatics, Computing, and Cyber Systems at NAU. Fall 2022 – Present.
- Chair of the Electrical Engineering Curriculum Committee of the School of Informatics, Computing, and Cyber Systems at NAU. Fall 2022 – Spring 2023.
- Member of Faculty Search Committees for Assistant Professor of Practice (1) and Assistant Professors of Teaching (2) in Electrical Engineering at SICCS, NAU. Spring 2022 – Fall 2022.
- Member of the Electrical Engineering Graduate Admission Committee at NAU. Spring 2022.
- Co-chair of the Electrical Engineering Curriculum Committee of the School of Informatics, Computing, and Cyber Systems at NAU. Fall 2021.
- Member of the Faculty Status Committee / Annual Review Committee (FSC/ARC) of the School of Informatics, Computing, and Cyber Systems at NAU. From Fall 2021 – Spring 2022.
- Member of the University Graduate Committee (UGC). From Fall 2019 – present.
- Member of the Connection Committee of the School of Informatics, Computing, and Cyber Systems at NAU. From Fall 2019 – present.
- Member of the Faculty Status Committee / Annual Review Committee (FSC/ARC) of the School of Informatics, Computing, and Cyber Systems at NAU. From Fall 2018 – Spring 2019.
- Member of the Academic Integrity Board of the College of Engineering, Informatics, and Applied Science (CEIAS). From Fall 2018 – Spring 2019.
- Member of the NAU Energy Action Team (Spring 2018 – present), which develops university-wide sustainability policies and projects to reduce the carbon footprint and improve energy efficiency of the campus.
 - Developed student projects related to energy efficiency and sustainability.
 - Co-authored proposals for the NAU Carbon Action Plan, to reduce carbon footprint, and the NAU Energy Revolving Fund (NERF), to support sustainability projects.
- Faculty co-organizer of the Graduate Seminar Series of the School of Informatics, Computing, and Cyber Systems

at NAU. From Spring 2018 – present.

- Member of the Graduate Affairs Committee of the School of Informatics, Computing, and Cyber Systems at NAU. From Spring 2018 – present.
- Referee for the NAU Undergraduate Research And Design Symposium (UGRADS) in Spring 2018.
- Organizer of the *2016 Research Day* of the Automatic Control Laboratory at EPFL: a two-day research workshop for lab members in Leysin, Switzerland (September 2016).
- Organizer of the seminar series of the Automatic Control Laboratory at EPFL in Fall 2016 and Spring 2017: 7–8 speakers in each semester.

Outreach and Diversity, Equity & Inclusion Activities

A representative of Northern Arizona University with the National Graduate Education for Minorities (GEM) Consortium 2021 – Present

I have been one of the representatives of Northern Arizona University at the National GEM Consortium, whose mission is to enhance the value of the nation’s human capital by increasing the participation of underrepresented groups (African Americans, American Indians, and Hispanic Americans) at the master’s and doctoral levels in engineering and science.

Flagstaff Coding Camps 2018 for school children 06/21/2018

Gave a talk on the research, applications, and future of drones: “How we flew crazyflies, and you can do it too.”
Link: <https://www.flagstaffchamber.com/ready-setcode>

VEFFA Vietnam Book Drive Project 2008-2009

Served on the core committee, in strategy and logistics, of the Vietnam Book Drive project of VEFFA (Vietnam Education Foundation Fellows and Alumni Association). Campaigned for donations of English textbooks in science and technology from the United States of America to universities in Vietnam, to improve Vietnamese students’ access to updated knowledge and improve the quality of college education in Vietnam.

Professional Memberships

- **IEEE Senior Member** 2023–Present; IEEE Member 2013–2022; IEEE Graduate Student Member 2007–2012.
- IEEE Control Systems Society Member 2009–Present.
- IEEE Computer Society Member 2022–Present.
- Member of the IEEE Technical Committee on Cyber-Physical Systems 2018–Present.
- ACM Member 2016–Present.
- ESIG (Energy Systems Integration Group) member 2019–Present.
- ASHRAE Student Member 2010–2011.



June 5, 2024

Subject: Reduction of Bachelor of Science in Nursing to 120 Credits

Proposed Action:

Florida International University Board of Trustees approval of the reduction of total degree credits to 120 for the Bachelor of Science in Nursing effective Fall 2024.

Background Information:

In November 2023, the Board of Governors (BOG) amended regulation 8.014 Bachelors' Degree Exceptions to 120 Credit Hours Requirement. The Board of Trustees must approve reductions in credit hours as the new total hours to degree. Upon a decrease in credit hours, the university will submit to the Board of Governors' office a notification of reduced credit hours and include the university board of trustees approved credit hours to degree before the start of the effective term.

In the case of the B.S. in Nursing, Florida International University has chosen to follow most of the other State University Systems institutions in offering this Program of Strategic Emphasis degree at the minimum credits of 120.

Supporting Documentation: Proposed BS in Nursing Curriculum Changes to Achieve 120 Credits

Facilitator/Presenter: Elizabeth M. Bejar

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Reduction of B.S. in Nursing to 120 Credits: Proposed Curriculum Changes

Florida International University's BS in Nursing had maintained its degree credit hours in excess of the minimum 120 baccalaureate degree requirements. Over the past few years, most of the State Universities had reduced their nursing programs to 120 credit hours given the major shortages of Registered Nurses in Florida.

The FIU Nursing Faculty determined that the changes in the BS in Nursing would be implemented in Fall 2024 resulting in a reduction of the current 124 credit program to become 120 credits.

Following curriculum restructuring, these changes were made to reduce four (4) of the required credit hours:

- Course credit reduction from three (3) credits to two (2) credits:
 - NUR 3666 Evidence-Based Nursing and Research in Global Health Care – *GL -2*
- Course elimination of a three (3) credit requirement:
 - NUR 4667 Nursing in Global Health Care Systems – *GL -3*

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June 5, 2024

Subject: New Program Proposal: Master of Science in Financial and Quantitative Analysis

Proposed Action:

Florida International University Board of Trustees approval of the Master of Science in Financial and Quantitative Analysis (CIP 27.0305) new program proposal.

Background Information:

The College of Business is proposing a new Master of Science in Financial and Quantitative Analysis. The proposed 36-credit degree will emphasize developing analytical skills needed for managing large financial datasets using machine learning and artificial intelligence-based tools and techniques.

The degree focuses on financial markets' use of large datasets to make informed investment and financing decisions. Graduates will function in financial mathematics areas: numerical methods, probability theory, stochastic processes, simulation, and other advanced statistical techniques needed for modeling data used by decision makers in financial markets.

Each university board of trustees shall approve for implementation new degree programs at the bachelor's, master's, advanced master's, and specialist levels in accordance with sections (3)(c) and (4) of Florida Board of Governors Regulation 8.011 – *Academic Degree Program Coordination and Approval*.

Supporting Documentation: Master of Science in Financial and Quantitative Analysis (CIP 27.0305) New Program Proposal Executive Summary

Facilitator/Presenter: Elizabeth M. Bejar

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Proposed Master of Science in Financial and Quantitative Analysis
College of Business
Florida International University
June 5, 2024

EXECUTIVE SUMMARY

The proposed 36-credit Master of Science (MS) in Financial and Quantitative Analysis (FQA) will train students in advanced mathematical and statistical techniques used in financial data modeling. The program will emphasize the development of analytical skills required for managing large financial datasets using machine learning and artificial intelligence-based tools and techniques. The program will also train students to use these datasets to make informed investment and financing decisions. This program is designed to educate students in the following financial mathematics areas: numerical methods, probability theory, stochastic processes, simulation, and other advanced statistical techniques needed for modeling data used by decisionmakers in financial markets. The curriculum includes courses on quantitative methods, financial modeling and forecasting, financial risk management, credit analysis, machine learning, and financial innovations.

The MS in Financial and Quantitative Analysis is a graduate degree program with an emphasis on quantitative and financial contents. No further concentrations, tracks, or specializations are proposed. The total credit hours for the degree program is 36; students will be required to complete all 12 courses to meet the required number of credit hours.

The U.S. Bureau of Labor Statistics and the Florida Department of Economic Opportunity continue to identify excellent employment opportunities for [Business and Financial Occupations](#). There is moderate to high job growth projected for Financial and Investment Analysts both in Florida (FL) and across the United States (U.S.), with an annual average of 1,504 job openings in FL and 23,000 job openings in the U.S. for Data Analysts, there is a surge in projected job openings, with 1,871 new jobs expected in FL and nearly 60,000 new jobs across the U.S. For Financial Managers, substantial job growth is projected, with 4,474 new job openings expected in FL and around 70,000 new job openings across the U.S. in next 8 to 10 years. The percentage change in job openings for these occupations is positive, indicating an increasing demand for professionals in these fields. Overall, labor market demand for CIP Code 27.0305 occupations appears robust, with opportunities for growth and advancement within the field. The proposed program is designed to train finance professionals who can handle the unique work required by the ever-evolving financial industry. The U.S. Bureau of Labor Statistics Occupational Outlook Handbook also notes high wages for Financial Managers, with a median annual wage of \$139,790. The median annual wage for Data Scientists is \$103,500. The expected growth rate for these occupations in Florida is 16.2% and 35%, respectively. The demand for these professionals in South Florida will be met by this new program.

Currently, South Florida is experiencing a robust economic expansion in the financial industry, an industry that increasingly relies on data-driven decisions. Graduates who are well trained in financial modeling and computational finance will be better prepared to make such data-driven decisions. They will learn how to ask the right questions, propose innovative ideas, and generate and test solutions. This program will prepare students for new professional designations, like Financial Planner and Analysts. Graduates also will be prepared to seek related financial certifications for which expected technological and mathematical skills are expanding (e.g., Chartered Financial Analyst [CFA], Certified Public Accountant [CPA], Chartered Property Casualty Underwriter [CPCU]).

The proposed MS in Financial and Quantitative Analysis is consistent with the current State University System (SUS) of Florida's Strategic Planning Goals to (1) "Increase Degree Productivity and Program

Efficiency” and (2) “Increase the Number of Degrees Awarded in STEM and Other Areas of Strategic Emphasis”, both under the Teaching and Learning section. Once established, the proposed degree also will align with the goals to (3) “Increase Levels of Community and Business Engagement”, and (4) “Increase Community and Business Workforce” under the Community and Business Engagement section. See SUS Strategic Plan 2015-2025 approved November 10, 2011 (amended October 2019), pages 14 through 19. The proposed degree will “Increase Degree Productivity and Program Efficiency.”

The Financial and Quantitative Analysis degree is expected to attract prospective students who have a robust knowledge base in quantitative and mathematical backgrounds; prospective applicants will likely have some work experience and will have established themselves in the financial and quantitative analytics field. The MS in Financial and Quantitative Analysis will focus on handling large financial datasets using cutting-edge computational tools. As a STEM degree, the proposed program will directly support FIU and the State of Florida in increasing “the Number of Degrees Awarded in STEM and Other Areas of Strategic Emphasis.” Further, the new degree program utilizes experiential learning opportunities; as these experiences require interaction with working professionals in South Florida, this degree will contribute toward the goal to “Increase Levels of Community and Business Engagement.” Finally, the MS in Financial and Quantitative Analysis will provide much needed and highly in demand skills in South Florida, speaking directly to the goal to “Increase Community and Business Workforce.” South Florida’s financial services industry continues to grow; by learning to make inferences for investment and financial decision-making, students will be prepared to meet local and state demands for highly qualified financial and quantitative analysts.

Implementation Timeframe	HC	FTE	E&G Cost per FTE	E&G Funds	Contract & Grants Funds	Auxiliary/ Philanthropy Funds	Total Cost
Year 1	30	45	0	0	0	972,000	972,000
Year 2	30	45					
Year 3	30	45					
Year 4	30	45					
Year 5	30	45	0	0	0	972,000	972,000



June 5, 2024

Subject: Proposed Amendment to Regulation FIU-105 Sexual Harassment (Title IX) and Sexual Misconduct

Proposed Action:

Florida International University Board of Trustees approval of the proposed amendment to Regulation FIU-105 Sexual Harassment (Title IX) and Sexual Misconduct, and delegation of authority to the University President to approve any subsequent non-material amendments based on comments to the Regulation received from the Florida Board of Governors (BOG) or as a result of the regulation-making process.

Background Information:

The proposed amendments include designating recently appointed Jacqueline Moise Gibbs as the University's Title IX Coordinator. Additionally, definitions were added to clarify terms and processes related to investigative procedures, under the University regulation and in compliance with the 2020 Final Rule. Terms were revised, as needed, to more clearly delineate the steps in the investigative process. The time between receipt of the Notice of Allegation and date of initial party interview has been reduced based on feedback to maintain a sufficient amount of time to prepare a response but at the same time ensure prompt resolution of the process. The list of on-campus Confidential resources was updated to include the Empowerment Center, which is scheduled to open during the Summer 2024 semester. Finally, updates were made to correct the reporting page information to REPORT.FIU.EDU where grievances may be reported to the Office of Civil Rights Compliance and Accessibility (CRCA).

Florida Board of Governors Regulation 1.001(5)(a), University Board of Trustees Powers and Duties, provides, in relevant part, that each boards of trustees shall provide for the establishment of "the personnel program for all the employees of the university, including ... standards for performance and conduct,... disciplinary actions, complaints, appeals and grievance procedures, and separation and termination from employment."

Florida Board of Governors Regulation 1.001(3)(j)(l) provides, in relevant part, that each board of trustees is authorized to promulgate university regulations in accordance with the Regulation Development Procedures adopted by the Board of Governors; and each board of trustees shall be responsible for campus safety and emergency preparedness, to include safety and security measures for university personnel, students and campus visitors.

Florida Board of Governors Regulation 6.0105(8), Student Conduct and Discipline, in relevant part, requires university Boards of Trustees to incorporate minimum standards into any process that evaluates whether a student is responsible for sexual misconduct, gender-based discrimination, sexual harassment, sexual assault, dating violence, domestic violence, or stalking.

Supporting Documentation: Proposed Amendment to Regulation FIU-105 Sexual Harassment (Title IX) and Sexual Misconduct

Facilitators/Presenters: Elizabeth M. Bejar
Ryan M. Kelley

**THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES
FLORIDA BOARD OF GOVERNORS**

NOTICE OF PROPOSED AMENDMENT TO REGULATION

REGULATION NO.: FIU-105

REGULATION TITLE: Sexual Harassment (Title IX) and Sexual Misconduct

SUMMARY: This regulation is being updated to reflect changes to the Title IX Coordinator Position, to include Jacqueline Moise Gibbs as the University’s Title IX Coordinator. Additionally, definitions were added to clarify terms and processes related to investigative procedures. Terms were revised, as needed, to clearly delineate the steps in the investigative process, which included updates to interview times for parties and witnesses. The list of on-campus Confidential resources was updated to include the Empowerment Center, which is scheduled to open during the Summer 2024 semester. Finally, updates were made to correct the reporting page information to REPORT.FIU.EDU where grievances are received by the Office of Civil Rights Compliance and Accessibility (CRCA).

TEXT OF REGULATION: The full text of the Proposed Amendment to Regulation can be viewed below and on the website of The Florida International University Board of Trustees, <http://regulations.fiu.edu>. If you would like a copy of the proposed Regulation, please contact Eli Deville, Departmental Administrator, Office of the General Counsel, devillee@fiu.edu, 305.348.2103.

AUTHORITY: Florida Board of Governors Regulation 1.001(3)(j)(l) and 6.0105(8).

NAME OF PERSON INITIATING PROPOSED REGULATION:

Dr. Elizabeth Bejar, Provost, Executive Vice President and Chief Operating Officer.

ANY PERSON SEEKING TO COMMENT ON THE PROPOSED AMENDMENT TO REGULATION MUST SUBMIT COMMENTS IN WRITING TO THE CONTACT PERSON LISTED BELOW. ALL WRITTEN COMMENTS MUST BE RECEIVED BY THE CONTACT PERSON WITHIN 14 CALENDAR DAYS OF THE DATE OF PUBLICATION OF THIS NOTICE.

THE CONTACT PERSON REGARDING THIS REGULATION IS:

Eli Deville, Departmental Administrator, Office of the General Counsel, Florida International University, 11200 SW 8th Street, PC 511, Miami, FL 33199
Email: devillee@fiu.edu | Phone: 305.348.2103 | Fax: 305.348.3272

DATE OF PUBLICATION: May 3, 2024

THE FULL TEXT OF THE PROPOSED REGULATION IS PROVIDED BELOW:

FIU-105 Sexual Harassment (Title IX) and Sexual Misconduct

I. POLICY STATEMENT

Florida International University (the University) is committed to encouraging and sustaining a learning and living environment that is free from discrimination based on sex including gender, gender expression, gender identity, and sexual orientation. Discrimination based on sex encompasses Sexual Misconduct, Sexual Harassment, Gender-Based Harassment, Domestic Violence, Dating Violence, and/or Stalking. The University has developed this regulation applicable to the entire University Community (i.e., students, student organizations, faculty, staff, affiliated third parties, and visitors) prohibiting discrimination based on sex consistent with Title IX of the Education Amendments of 1972 (Title IX), relevant provisions of the Violence against Women Reauthorization Act of 2013 (VAWA), the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act (Clery Act), along with all applicable implementing regulations, and other applicable federal and state laws.

The University has identified two areas that are under the purview of this Regulation: Sexual Harassment as defined by Title IX and Sexual Misconduct. Sexual Harassment applies to alleged harassment, violence, and/or prohibited discrimination that occurs in a University education program or activity in the United States. This refers to locations, events, or circumstances over which the University had substantial control over both the Respondent and the context in which such incidents occurred, and also includes buildings owned by or controlled by a student organization that is officially recognized by the University. Sexual Misconduct applies to alleged harassment, violence, and/or prohibited discrimination that occurs in or outside a University education program or activity regardless of location.

All members of the University community are expected to conduct themselves in a manner that does not infringe upon the rights of others and is consistent with this regulation. The Regulation is not meant to inhibit or prohibit educational content or discussions protected by academic freedom or the First Amendment, the Fifth and Fourteenth Amendments, or any other rights guaranteed by the U.S. Constitution.

The University emphasizes the importance of treating Complainants and Respondents equitably upon receipt of a Formal Complaint. There is a presumption the Respondent is Not Responsible for the alleged conduct until Final Agency Action.

II. TITLE IX COORDINATORS

The *Title IX Coordinator* is:

- knowledgeable and trained in University policies and procedures and relevant state and federal laws;
- responsible for coordinating the effective implementation of Supportive Measures;
- responsible for responding to concerns raised by the Deputy Title IX Coordinator(s), University Police, or Responsible Employees;
- responsible for overseeing investigations of alleged violations of this Regulation;
- responsible for ensuring the effective implementation of this Regulation, including

monitoring compliance with all procedural requirements, recordkeeping, and timeframes;

- responsible for overseeing training, prevention, education efforts, and periodic reviews of climate and culture; and
- responsible for maintaining all reports of possible violations of this Regulation and reviews such reports and complaints for systemic patterns that need to be addressed.

The University's ~~Interim~~ Title IX Coordinator is:

~~Jacqueline Moise -Gibbs~~Ryan Kelley

Office of Civil Rights Compliance and Accessibility (CRCA)

Office number: 305-348-2785

Email: ~~jmoisegi@fiu.edu~~ — ~~ryan.kelley@fiu.edu~~

Address: 11200 S.W. 8th Street, PC 220,

Miami, FL 33199

The Title IX Coordinator has designated Deputy Title IX Coordinators to assist in fulfilling the Title IX Coordinator duties. The Deputy Title IX Coordinators are:

- ~~Jacqueline Moise -Gibbs, Assistant Director
Office of Civil Rights Compliance and Accessibility (CRCA)
11200 SW 8th Street, PC 220, Miami, FL 33199
Phone: 305-348-2785
Email: ~~jmoisegi@fiu.edu~~~~
- Heidi Louisy, Ph.D., Director
Employee & Labor Relations (ELR)
11200 SW 8th Street, PC 236, Miami, FL 33199
Phone: 305-348-4186
Email: elr@fiu.edu
- Kevin Kendrick, Ed.D., Senior Associate Athletic Director
University Compliance
Ocean Bank Convocation Center
11200 S.W. 8th Street, Room 154, Miami, FL 33199
Phone: 305-348-2843
Email: kevin.kendrick@fiu.edu
- Devin Parra, Assistant Dean of Students
Student Conduct and Academic Integrity (SCAI)
11200 SW 8th Street, GC 311, Miami, FL 33199
Phone: 305-348-3939
Email: dmparra@fiu.edu

The Title IX Coordinator, Deputy Title IX Coordinators, investigators, Hearing Officer(s), and the Hearing Body are properly trained based on their roles. Training includes what constitutes Sexual ~~Misconduct~~ ~~Harassment~~ and Sexual ~~Harassment~~ ~~Misconduct~~, the scope of the University's education programs and activities, how this Regulation is implemented, how to conduct an investigation and grievance process, including hearings, appeals, and ~~informal~~ ~~alternative~~ resolution processes, as applicable, and how to serve impartially including by avoiding pre-judgment of the facts at issue, conflicts of interest and bias, any technology to be

used at a live hearing, issues of relevance of questions and evidence, including when questions and evidence about the Complainant's sexual predisposition or prior sexual behavior are not relevant, and relevance to create an investigative report that fairly summarizes relevant evidence.

The Title IX Coordinator, investigators, and Hearing Officer(s), and Hearing Body will be free of actual or reasonably perceived conflicts of interest and biases for or against any party.

Concerns about the University's application of this Regulation may be addressed to the following offices below and/or to the Deputy Title IX Coordinators listed above.

- FIU Office of University Compliance and Integrity
(305) 348-2216 | Email: compliance@fiu.edu
- U.S. Equal Employment Opportunity Commission
(800) 669-4000
- U.S. Department of Education, Office of Civil Rights
(800) 421-3481

III. DEFINITIONS

Actual knowledge – Verbal or written notice of Sexual Harassment or Sexual Misconduct or allegations of Sexual Harassment or Sexual Misconduct to the Title IX Coordinator or Responsible Employee.

Advisor - Any person chosen by the Complainant or Respondent to assist throughout the Sexual Harassment or Sexual Misconduct process (e.g., faculty, staff, parent/guardian, attorney, friend, alumni, or any other person who is not a Witness in the process).

Alternative Resolution Agreement – An alternative to the formal process that is a voluntary, structured interaction between involved parties and a facilitator that can be utilized to resolve the allegations following the filing of a Formal Complaint and prior to a final determination. The Alternative Resolution Process is intended to be flexible while also providing for a full range of possible outcomes.

Appellate Officer - The Chief Student Affairs Officer or designee for student Respondents or the Vice President for Human Resources or designee for non-student Respondents.

Business Day - A day when the University is open for regular business operations from 8:30 a.m. to 5:00 p.m. Eastern Time. For emailed correspondence, the day of delivery is not included in a designated time period. In computing any time period specified in this Regulation, the day of the event, act, or default that initiates the period shall be excluded.

Complainant - Any individual who is alleged to be a victim of conduct that could constitute behavior prohibited by this Regulation.

Consent - A clear, knowing, and voluntary agreement to engage in specific sexual activity at the time of the activity. Consent can be communicated by words or actions as long as those words ~~or~~ actions create mutually understandable permission regarding willingness to engage in (and the conditions of) sexual activity. Consent must be ongoing throughout the sexual activity and

can be withdrawn at any time. Sexual contact must cease immediately once withdrawal of consent is clearly communicated.

- Consent must be active, not passive.
- Lack of protest or resistance does not mean consent has been granted, nor does silence mean consent has been granted.
- Within each sexual encounter, there may be separate individual sexual acts involved, and consent to one act and/or person(s) by itself does not constitute consent to another act and/or person(s).
- The existence of a dating relationship between the persons involved, or the fact of past sexual relations, should never, by itself, be assumed to be an indicator of consent for any current or future sexual encounter even in the context of a relationship, there must be mutual consent.
- If coercion or force is used, there is no consent.
- If a person is incapacitated so that the person cannot understand the fact, nature or extent of the sexual situation, there is no consent. This may be affected by conditions due to age, alcohol or drug consumption, unconsciousness, being asleep, physical or developmental disabilities.
- Whether one has taken advantage of a position of influence over another can be a factor in determining whether there was consent.
- In order to give consent, one must be of legal age.
- The question of what the Respondent should have known as to whether the Complainant was incapacitated is objectively based on what a reasonable person, sober and/or exercising good judgment, would have known about the condition of the Complainant.

Deputy Title IX Coordinator – The Deputy Title IX Coordinator is an individual(s) designated by the Title IX Coordinator to support the Title IX Coordinator with respect to the University’s efforts to comply with this Regulation.

Final Agency Action - Notice that the University has made a final determination and, as such, may be appealed to an external judicial forum.

Formal Complaint – A document filed by a Complainant or signed by the Title IX Coordinator alleging Sexual Harassment or Sexual Misconduct against a Respondent and requesting an investigation of alleged Sexual Harassment or Sexual Misconduct.

- A document filed by a Complainant **means-is** a document or electronic submission that contains the Complainant’s physical or electronic signature or otherwise indicates the Complainant is the person filing the complaint.
- **Note: Submitting a report is distinct from filing a Formal Complaint.**

Hearing Body – Members of the University community responsible for determining the merits and sanctions of alleged conduct violating this Regulation. The Hearing Body for Sexual Harassment and Sexual Misconduct shall consist of a University Official or panel of University Officials except, if requested by a student Respondent and no objection is raised by the Complainant, a Hearing Body may be comprised of at least one-half of students.

Hearing Officer – The University official responsible for chairing the Hearing Body. The Hearing Officer will not be the same person as the Title IX Coordinator or investigator.

Impact Statement – An oral or written statement that describes how the Complainant or Respondent is impacted by the alleged conduct.

Incapacitation – Incapacitation is the inability, temporarily or permanently, to give Consent because the individual is mentally and/or physically helpless, or the individual is unconscious, asleep, or otherwise unaware that the sexual activity is occurring.

Interim Suspension or Administrative Leave – An immediate separation or leave from the University.

Responsible Employee – Any employee with authority to institute corrective measures; who has been given the duty of reporting incidents of Sexual Harassment or Sexual Misconduct or any other misconduct by students or employees to the Title IX Coordinator or other appropriate University designee; or an individual who a student or employee could reasonably believe has this authority or responsibility.

Student employees are only Responsible Employees if they are employed in the following positions:

- Graduate Teaching Assistants and Graduate Research Assistants;
- The Athletics Department; or
- Housing and Residential [LifeExperience](#).

The definition of Responsible Employee does not absolve anyone with the knowledge of or reason to suspect child abuse, abandonment, or neglect of the responsibility to report such relevant information to the Department of Children and Families in accordance with FIU Policy #140.130 Mandatory Reporting of Child Abuse, Abandonment and Neglect.

Obstruction – Any action, individually or working with others, which the Respondent knew or should have known would impede an investigation by the University into possible violations of this Regulation committed by the Respondent, including, but not limited to, failing to participate in a University investigation or grievance process if not the Respondent, making false statement or submitting false information during the grievance process, or destroying potentially relevant evidence.

Preponderance of the Evidence – Based on the evidence provided, it is more likely than not that the actions alleged occurred. Grievance proceedings are conducted to take into account the totality of all evidence available from all relevant sources. The burden of proof rests with the University.

Reporting Party - Any person (excluding the Complainant) who reports an alleged violation of the FIU--105 Regulation.

Respondent - Any individual or group, including student organization, who has been accused of violating this Regulation.

Retaliation – Any words or behavior made to intimidate, threaten, coerce, or discriminate against any individual for the purpose of interfering with any right or privilege secured by this

Regulation, or because the individual has made a report or complaint, testified, assisted, or participated or refused to participate in any manner in an investigation, proceeding, or hearing under this Regulation. Retaliation may be committed by the Respondent, the Complainant, the Reporting Party, or any other individual or group of individuals.

Sexual Harassment – Conduct on the basis of sex which occurs in the United States in a University activity or program that satisfies one or more of the following:

- An employee, including faculty, staff, or contractor, conditioning the provision of aid, benefit, or service on an individual’s participation in unwelcome sexual conduct; or
- Unwelcome conduct determined by a reasonable person to be so severe, pervasive, and objectively offensive that it effectively denies a person equal access to an education program or activity;
- Sexual Assault is defined as penetration, no matter how slight, of the vagina or anus with any body part or object, or oral penetration (regardless of whether it includes penetration) by a sex organ of another person, without the consent of the Complainant.
 - Attempts or assaults to commit Sexual Assault are also included; however, statutory Sexual Assault and incest are excluded;
 - Sexual assault includes but is not limited to, rape, sexual assault with an object, sexual battery, and fondling.
 - Fondling is defined as touching of the private body parts of another person for the purpose of sexual gratification, without the consent of the other person. This includes touching of the breasts, buttocks, groin, or genitals.
- Dating Violence which means violence committed by a person (i) who is or has been in a social relationship of a romantic or intimate nature with the victim; and (ii) where the existence of such a relationship shall be determined based on a consideration of the length of the relationship, the type of relationship, and the frequency of interaction between the persons involved in the relationship;
- Domestic Violence is defined as violence committed by a current or former spouse or intimate partner of the victim, by a person with whom the victim shares a child in common, by a person who is cohabitating with or has cohabitated with the victim as a spouse or intimate partner, by a person similarly situated to a spouse of the victim or by any other person against an adult or youth victim; or
- Stalking is defined as a course of conduct directed at a specific person that would cause a reasonable person to fear for his or her safety or the safety of others; or suffer substantial emotional distress.

Sexual Misconduct –Conduct, regardless of geographic location, that includes:

- *Coercion* - Conduct, intimidation, and/or express or implied threats of physical, emotional, financial, or any other type of harm that would reasonably place an individual in fear of immediate or future harm and that is employed to force or compel someone to engage in sexual contact or any other type of involuntary conduct, especially conduct which would endanger or be detrimental to the Complainant. Examples of Coercion include:
 - Causing the deliberate incapacitation of another person;
 - Conditioning an academic benefit or employment advantage;

- Threatening to harm oneself if the other party does not engage in sexual contact; or
- Threatening to disclose an individual's sexual orientation, gender identity, gender expression, or other personal or sensitive information if the other party does not engage in ~~the sexual contact~~ ~~or takes actions involuntarily~~.
- *Domestic Violence* - violence committed by a current or former spouse or intimate partner of the victim, by a person with whom the victim shares a child in common, by a person who is cohabitating with or has cohabitated with the victim as a spouse or intimate partner, by a person similarly situated to a spouse of the victim or by any other person against an adult or youth victim.
- *Dating Violence* - violence committed by a person (i) who is or has been in a social relationship of a romantic or intimate nature with the victim; and (ii) where the existence of such a relationship shall be determined based on a consideration of the length of the relationship, the type of relationship, and the frequency of interaction between the persons involved in the relationship.
- *Gender-based Harassment* - harassment based on gender, sexual orientation, gender identity, or gender expression, including acts of aggression, intimidation, or hostility, whether verbal or non-verbal, graphic, physical, or otherwise, even if the acts do not involve contact of a sexual nature.
- *Non-Consensual Sexual Touching* – any sexual touching without consent. Sexual touching is any intentional touching of a person's body, including the breasts, buttocks, groin, genitals, or other intimate parts. Touching may be over or under clothing and may include the Respondent touching the Complainant, the Respondent making the Complainant touch the Respondent or another person, or the Respondent making the Complainant touch the Complainant's own body.
- *Obscene or Indecent Behavior*
 - i. Exposure of one's sexual organs or the display of sexual behavior that would reasonably be obscene or indecent to others. Other forms of obscene or indecent behavior include sexual exhibitionism, engaging in prostitution, or the facilitation or solicitation of a prostitute.
 - ii. Observing another individual's nudity or sexual activity or allowing another to observe consensual sexual activity without the knowledge and consent of all parties involved.
 - iii. Recording, photographing, transmitting, showing, viewing, streaming, or distributing intimate or sexual images, audio recordings, or sexual information of another person in any form without the knowledge and Consent of all parties involved.
 - iv. Publishing a sexually explicit image of a person that contains or conveys the personal identification or information of the depicted person to an internet website, text, email, and/or social media without the depicted person's Consent.
- *Revenge Porn* - to publish a sexually explicit image of a person, including any depiction that contains or conveys the personal identification or information of the depicted person by any electronic, digital or other means, including to an internet website, by text, by email, and/or by or through social media without the depicted person's Consent.
- *Sex-based Harassment* – any unwelcome sexual advance, request for sexual favors, and/or other verbal or physical conduct of a sexual nature:

- i. Submission to, or rejection of, such conduct is made implicitly or explicitly a term or condition of a person's instruction, academic standing, or participation in any University program, activity, or benefit;
 - ii. Submission to, or rejection of, such conduct by an individual is used as a basis for academic or work evaluation;
 - iii. Such conduct creates a hostile environment. A hostile environment exists when the conduct is sufficiently severe, persistent, or pervasive that it unreasonably interferes with, limits, or deprives an individual from participating in or benefiting from the University's educational, and/or campus-residential experience when viewed both from a reasonable person in similar circumstances and the person in question.
- *Sexual Assault* – Penetration, no matter how slight, of the vagina or anus with any body part or object, or oral penetration (regardless of whether it includes penetration) by a sex organ of another person, without the consent of the Complainant. Attempts or assaults to commit Sexual Assault are also included; however, statutory Sexual Assault and incest are excluded.
 - *Sexual Coercion* – the act of using pressure or force to have sexual contact with someone who has already refused.
 - *Sexual Exploitation* - Knowingly or recklessly transmitting a sexually transmitted disease or sexually transmitted infection (such as HIV) to another individual without the knowledge and consent of the person exposed.
 - *Stalking* - A course of conduct directed at a specific person that would cause a reasonable person to fear for his or her safety or the safety of others; or suffer substantial emotional distress.

Supportive Measures – Non-disciplinary, non-punitive individualized services offered as appropriate, as reasonably available, and without fee or charge, to the Complainant or Respondent. The Title IX Coordinator is responsible for coordinating effective implementation of Supportive Measures.

Title IX – refers to Title IX of the Educational Amendments of 1972, and applicable implementing regulations, which protects people from sex and gender discrimination in educational programs and activities at institutions that receive federal financial assistance. Title IX covers more than athletics and sexual assault, it addresses concerns relating to discrimination on the basis of sex or gender in all aspects of the educational process, including in the areas of recruitment, admissions, and counseling; financial assistance; the needs of pregnant and parenting community members, discipline; and employment.

Title IX Coordinator –The individual University official with the primary responsibility for coordinating the University's compliance with Title IX.

University Community - Any student, faculty, staff, other person currently employed by the University, or working on University premises, or any participant in a University program or activity regardless of the location of the program or activity.

Violation of Supportive Measure(s): Failure to comply with a Supportive Measure(s) imposed pursuant to this Regulation.

IV. JURISDICTION

Jurisdiction applies to University educational program or activities, including locations, events, or circumstances over which the University exercised substantial control over both the Respondent and the context in which the harassment occurs, and also includes any building owned or controlled by a student organization that is officially recognized by the University. For Sexual Misconduct matters, jurisdiction applies to respondents who are members of the University community regardless of location.

V. OPTIONS FOR SEEKING CONFIDENTIAL ASSISTANCE AND/OR MAKING A REPORT OF A POTENTIAL VIOLATION

The University is committed to providing options through multiple contact points across campus that are broadly accessible to all University community members to address a potential violation of this Regulation. Anyone may seek confidential assistance and/or make a report to the University on behalf of themselves or others. It is important to understand the differences between these two options.

Seeking confidential assistance means talking about the alleged violation with a professional who cannot share the information with anyone else without the express permission from the person sharing the information unless there is a threat of serious harm to the person sharing the information and/or to others and/or there is a legal obligation to reveal such information (e.g., suspected abuse or neglect of a minor or vulnerable adult). Any individual may choose to seek support from confidential professionals on and/or off campus, including the staff at the University Victim Empowerment Program, the counselors at the University Counseling and Psychological Services Center, medical health providers, clergy, and/or rape crisis counselors (as noted in the chart below). The confidential resource will provide help in addressing the incident to the extent possible and in accordance with the person's desires. Seeking confidential assistance does not prevent an individual from making a Formal Complaint at a later date. The chart below provides a graphical representation of the differences between the options.

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THERE IS A DIFFERENCE BETWEEN “SEEKING CONFIDENTIAL ASSISTANCE” AND “MAKING A REPORT TO THE UNIVERSITY.” IT IS IMPORTANT TO UNDERSTAND WHAT WILL HAPPEN DEPENDING UPON WHICH ACTION YOU CHOOSE.

CONFIDENTIAL ASSISTANCE*

Means talking about the situation with a professional who cannot share the information with anyone else, getting help figuring out what can be done according to your wishes, and helping with the options you choose, including if you decide to make a report to the University.

*There are certain legal limitations to confidentiality which will be explained to you at the beginning of any contact.



CONTACT:



On-campus professionals who can provide Confidential Assistance:

Victim Empowerment Program

24 hour crisis: 305-348-2277

MMC: SHC 270

vep.fiu.edu

Counseling & Psychological Services (CAPS)

MMC: SHC 270, 305-348-2277

BBC: WUC 320, 305-919-5305

caps.fiu.edu

Student Health Clinics

MMC: SHC, 305-348-8385

BBC: SHC, 305-919-5620

Office of Employee Assistance

MMC: 305-348-2469 • BBC: ACII 246B

Empowerment Center

MMC: M06 Room 100, 305-348-3907

MAKING A REPORT TO THE UNIVERSITY

Means University Officials must take appropriate action



CONTACT:



Title IX Coordinator

Deputy Title IX Coordinators

Mandatory Reporters

Campus Security Authorities

Dean of Students

Student Conduct and Academic Integrity (SCAI) Staff

Faculty

Police



**Off-campus professionals
who can provide Confidential Assistance:**

**Roxcy Bolton Rape Treatment Center at
Jackson Memorial Hospital**

305-585-5185

1611 N.W. 12th Avenue, Miami, FL 33136

<http://www.jacksonhealth.org/services-rape-treatment.asp>

**Florida Council Against Sexual Violence
Information Line**

1-888-956-RAPE

Florida Domestic Violence Hotline

1-800-500-1119; Florida Relay 711

Florida Victim Assistance

1-800-266-6667

**Miami Coordinated Victim Assistance Center
(CVAC)**

305-285-5900

Any licensed mental health professional can
provide **Confidential Assistance**



**University Officials to contact for
Making a Report to the University**

Jacqueline Moise Gibbs

~~Interim~~ Title IX Coordinator

Office of Civil Rights Compliance and Accessibility (CRCA)

Phone: 305-348-2785 | Email: jmoisegi@fiu.edu

Primera Casa 220

Jacqueline Moise Gibbs

Deputy Title IX Coordinator

Office of Civil Rights Compliance and Accessibility (CRCA)

Phone: 305-348-2785 | Email: jmoisegi@fiu.edu

Primera Casa 220

Heidi Louisy, Ph.D.

Director, Employee & Labor Relations (ELR)

Phone: 305-348-4186 | Email: elr@fiu.edu

Primera Casa 236

Kevin Kendrick, Ph.D.

Sr. Associate Athletic Director,

University Compliance

Phone: 305-348-2843 | Email: kevin.kendrick@fiu.edu

Ocean Bank Convocation Center 154

Devin Parra

Assistant Dean of Students

Student Conduct and Academic Integrity

Phone: 305-348-3939 | Email: dmparra@fiu.edu

Graham Center 311



OR REPORT ONLINE:



FIU Central Reporting Page provides a
method to report on alleged violations of
FIU-105 online:

<https://report.fiu.edu>

Silent Witness Form provides a method to
report on an anonymous basis to the
FIU Police Department:

http://police.fiu.edu/Silent_Witness.php

FIU Ethical Panther Line provides a method
to report anonymously to the University
Compliance Office:

<https://fiu.i-sight.com>

All other employees not designated as confidential resources or Responsible Employees will safeguard an individual's privacy, but are strongly encouraged to share any information about such conduct with the Title IX Coordinator or Deputy Title IX Coordinator(s) in recognition of the understanding that centralized reporting is an important tool to address, end and prevent prohibited conduct. Similarly, all students (who are not otherwise required to report as a Responsible Employee are strongly encouraged to report any information, including reports or partial reports, to the Title IX Coordinator or Deputy Title IX Coordinator(s).

~~Reports~~The University encourages reporting of conduct believed to be prohibited by this Regulation (or that left unchecked may rise to the level of prohibited Sexual ~~Harassment~~Misconduct or Sexual ~~Harassment~~Misconduct) ~~are encouraged~~ even if the reporter is not sure that the conduct violates this Regulation or does not want the University to take action against a Respondent. The University will make every effort to respect a Reporting Party's and/or Complainant's autonomy if that is the Reporting Party's and/or Complainant's desire. Making a report to the University does not mean that the Reporting Party and/or Complainant cannot also seek confidential assistance.

VI. SUPPORTIVE MEASURES

When an informal or Formal Complaint is received, the Title IX Coordinator or designee, in consultation with other appropriate administrators, will make an assessment of any risk of harm to the parties, any other individuals, or the broader University community. The University may impose reasonable and appropriate supportive measures when necessary to protect the safety and/or emotional well-being of the parties or witnesses involved and/or to provide academic or other appropriate support. Implementing any supportive measures is within the sole discretion of the University. Because they are temporary in nature, interim protective measures may be amended or withdrawn as additional information is gathered. The Title IX Coordinator or designee, in consultation with other administrators, will maintain consistent contact with the parties so that all safety and/or emotional well-being concerns can be reasonably addressed.

Supportive measures may be afforded to the Complainant, the Reporting Party, the Respondent, and/or other involved individuals, as appropriate, to ensure their safety and/or well-being. Supportive measures may be requested by the parties at any time regardless of whether any particular course of action is sought by the Complainant while avoiding ~~punishing~~ punitive actions against the Respondent prior to the conclusion of the grievance process. The range of Supportive Measures includes, but is not limited to:

- Arranging for medical services;
- Access to counseling services either provided by the University and/or through community resources;
- Providing crisis intervention, case management, emotional and/or practical support, and/or safety planning through the Victim Empowerment Program for students and through the Office of Employee Assistance for faculty and staff;
- Imposition of a University "No-Contact Directive" for all or some of the parties involved in the incident;
- Rescheduling of exams and assignments;
- Providing alternative course completion options;
- Change in class schedule, including the ability to drop a course without penalty or to

transfer sections:

- Change in work schedule or job assignment;
- Change in campus housing assignment;
- Assistance from University support staff in completing housing relocation, if feasible;
- Voluntary leave of absence from work in accordance with University policies;
- Providing an escort to assure safe movement between classes and activities;
- Providing academic support services, such as tutoring;
- University-imposed leave or suspension for the Respondent;
- Any other feasible measure(s), which can be tailored to the involved individuals to achieve the goals of this Regulation.

All individuals are encouraged to report concerns about the adequacy of the Supportive Measures or the failure of another individual to abide by any Supportive Measure to the Title IX Coordinator or designee. Any violation of a Supportive Measure will be investigated and adjudicated under this Regulation.

VII. ADVISORS

During the grievance process, the Complainant and Respondent may have an advisor of their choice accompany them to any related meeting or proceeding. Advisors have no active role in any meetings or the grievance process except as explicitly provided in this Regulation. Meetings or proceedings may not be unreasonably delayed due to the selection or schedule of an Advisor, and it is the responsibility of the Complainant or Respondent to communicate relevant information to their Advisor and ensure that their Advisor comports themselves in a manner which respects this educational-administrative process. After an appropriate warning, the University reserves the right to stop a meeting or proceeding and remove an Advisor whose presence disrupts the meeting or proceedings, and then begin the meeting or proceedings without the Advisor. During a hearing held pursuant to this Regulation, an advisor will be provided by the University for cross-examination purposes only if the Complainant or Respondent does not already have an Advisor.

VIII. FORMAL COMPLAINTS

A Formal Complaint may be filed with the Title IX Coordinator in person, by mail, or electronic mail. ~~using the contact information listed for the Title IX Coordinator above. A Formal Complaint may also be filed through report.fiu.edu or <https://fiu.i-sight.com/portal-conduct.fiu.edu> or <https://fiu.i-sight.com/portal/idea>.~~

If the Complainant files a Formal Complaint, the University will analyze whether it is to be dismissed. This analysis occurs prior to the investigation, and at any point in the investigation or grievance process when the grounds for dismissal appear. In all cases, if the Formal Complaint is dismissed, the Title IX Coordinator will promptly and simultaneously provide the parties written notice of the dismissal, the reasons for the dismissal, and an opportunity to appeal.

Mandatory Dismissal of Formal Complaints of Sexual Harassment

The University must dismiss a Formal Complaint of Sexual Harassment to the extent the conduct alleged in the Formal Complaint:

- Would not constitute Sexual Harassment even if proved;
- Did not occur in the University's education program or activity; or
- Did not occur in the United States.

At the time a Formal Complaint~~ant~~ is~~nt~~ filed, a Complainant must be participating in or attempting to participate in a University educational program or activity. ~~Even though~~Where a Formal Complaint must be dismissed for Sexual Harassment (Title IX) purposes, the University may continue to review the allegations as Sexual Misconduct or other violation of the University's regulations, rules, and policies.

Permissible Dismissal of Formal Complaints of Sexual Harassment or Sexual Misconduct

The University may dismiss a Formal Complaint in the following circumstances:

- The conduct would not constitute Sexual Misconduct even if proved;
- Upon completion of the investigation, the Title IX Coordinator concludes that there is not reasonable cause to believe that a violation of this Regulation occurred. Reasonable cause is a lower standard than preponderance of the evidence;
- The Complainant notifies the Title IX Coordinator in writing that the Complainant would like to withdraw the Formal Complaint or any allegations therein;
- The Respondent is no longer enrolled or employed by the University; or
- Specific circumstances prevent the University from gathering evidence sufficient to reach a determination as to the formal complaint or allegations therein.

In determining whether to dismiss in these circumstances, the University will evaluate whether a dismissal would be clearly unreasonable in light of the known circumstances.

If dismissed, the University may continue to review the allegations as a violation of other University regulations, rules, and policies.

Consolidation of Formal Complainants

The Title IX Coordinator, Director of Student Conduct and Academic Integrity, or the Director of Employee and Labor Relations or designee(s) may consolidate Formal Complaints against more than one (1) Respondent, or by more than one (1) Complainant against one (1) or more Respondents, or by one Party against another Party where the allegations arise out of the same facts or circumstances.

IX. INTERIM SUSPENSION AND ADMINISTRATIVE LEAVE

The University may remove a Respondent from some or all of the University's programs and activities or employment on an interim basis if it determines there is an immediate threat to the health, safety, or welfare of the University or University Community arising from allegations of violations of this Regulation. ~~–~~Prior to placing a Respondent on Interim Suspension or Administrative Leave, the University will conduct an individualized safety and risk analysis.

If a Respondent is removed pursuant to this section, the University will provide the Respondent with written notice and an opportunity to challenge the removal. The Respondent will have three (3) Business Days from the date of the notice of Interim Suspension or Administrative Leave to challenge the decision, in writing, stating the basis of their challenge to the removal. A copy of the challenge to the Interim Suspension or Administrative Leave will be provided to the Complainant. No later than three (3) Business Days after receipt of the challenge, the University will provide a written determination to the Respondent and Complainant.

If Interim Suspension or Administrative Leave is upheld, the Respondent retains all rights to an investigation and hearing as set forth in this Regulation prior to any ultimate finding of responsibility and sanctions.

X. INVESTIGATION OF FORMAL COMPLAINTS

Criminal Investigations

To initiate a criminal investigation, reports of Sexual ~~Harassment~~ ~~Misconduct~~ or Sexual ~~Harassment~~ ~~Misconduct~~ should be made to the University Police Department, or local law enforcement. The criminal process is separate from this grievance process. In this grievance process, ~~and~~ the Rules of Civil or Criminal Procedure do not apply. The University has an obligation to promptly respond to allegations of Sexual Harassment or Sexual Misconduct ~~Sexual Misconduct or Sexual Harassment~~ and investigate all Formal Complaints while the criminal process is pending. Therefore, the University in its sole discretion may proceed with an investigation under this Regulation before, during, or after any law enforcement investigation or criminal proceedings.

Notice of Allegation

Upon receipt of a Formal Complaint, the Title IX Coordinator or designee will provide the Complainant and Respondent with written notice stating:

- this Regulation and other applicable Regulations or policies;
- the allegations of Sexual Harassment or Sexual Misconduct, including sufficient details known at the time ~~and with sufficient time to prepare a response before any initial interview.~~ Sufficient details include the identities of the parties involved if known, the alleged conduct constituting Sexual Harassment or Sexual Misconduct, and the date and location of the alleged incident if known;
- the Respondent is presumed Not Responsible for the alleged conduct and that a determination regarding responsibility is made at the conclusion of the grievance process;
- the parties may have an advisor of their choice, who may be, but is not required to be, an attorney, and may inspect and review evidence;
- any provision of the Student Conduct and Honor Code or applicable regulations, policies, or procedures that prohibits knowingly making false statements or knowingly submitting false information during the grievance process; and
- an appointment date and time where they will, separately, meet with the Title IX Coordinator for an information session to discuss the grievance process, supportive measures, and any other concerns a party may have. Each party will be provided with at least ~~fourteen~~ five (5/14) Business Days between receipt of the Notice of Allegation and

the date of the initial interview to provide sufficient time to prepare a response, except in cases of ~~f~~ emergency or where waived by the party.

If, in the course of an investigation, the University decides to investigate allegations about the Complainant or Respondent that are not included in the original Notice of ~~Investigation~~ Allegations, the University will provide notice of the additional allegations to the parties.

Timeline for Investigation and Responsibility Determination

It is the University's intention to complete a Title IX investigation and reach a determination of responsibility within ninety (90) Business Days, although good-faith efforts to conduct a fair, impartial investigation in a timely manner may require a different timeline depending on the circumstances.

Any deadline set forth in this Regulation or imposed during the grievance process may be temporarily modified or given a limited extension of time for good cause with written notice to the Complainant and the Respondent of the delay or extension and the reasons for the modification. Good cause may include considerations such as the absence of a party, or a witness; concurrent law enforcement activity; or the need for language assistance or accommodation of disabilities.

The University may act on its own in modifying deadlines, or the parties may request an extension in writing by contacting the Title IX Coordinator, Director of Student Conduct and Academic Integrity or Director of Employee Labor Relations or designee(s) as applicable.

Appointment of an Investigator

The Title IX Coordinator may designate one or more properly trained individuals to investigate a Formal Complaint, including University or third-party investigators.

In the event of a conflict or bias, the University will appoint an alternate individual so that the process is free of conflicts of interest and bias.

Concurrent Processes

If the Respondent is a student and portions of the Formal Complaint include allegations that violate the Student Conduct and Honor Code but are not alleged violations of this Regulation, those allegations may be investigated and/or addressed separately by Student Conduct and Academic Integrity before, during, or after the investigation coordinated by the Title IX Coordinator described herein.

Similarly, if the Respondent is an employee or member of the University Community and portions of the Formal Complaint include allegations that violate University regulations, policies, and procedures applicable to personnel, but are not alleged violations of this Regulation, then those allegations may be investigated and/or addressed separately by Human Resources before, during, or after the investigation coordinated by the Title IX Coordinator described herein.

The Collection of Evidence

Investigators will gather information from the Complainant, Respondent, and other individuals who have information relevant to the Formal Complaint. The parties will have an equal opportunity to present facts and evidence, identify witnesses, and other inculpatory and exculpatory evidence. The investigator may also interview relevant third parties who, throughout the course of the investigation, are determined to have information that may assist in the review of the formal complaint. The investigator has the discretion to determine the relevance of any witnesses provided by either party, and will determine which witnesses to interview. The investigator will not consider relevant any witnesses who are offered solely for the purpose of providing evidence of a party's character. If a party declines to provide relevant information, the University's ability to conduct a prompt, thorough, and equitable investigation may be impaired.

The University will provide to a party whose participation is invited or expected written notice of the date, time, location, participants, and purpose of all investigative interviews at least [seven five \(75\)](#) Business Days prior to the investigative meetings, or other meetings except in cases of emergency or unless waived by the [Respondentparty](#).

Exclusion of Certain Forms of Evidence

The University cannot access, consider, disclose, or otherwise use a party's records that contain information protected under a legally recognized privilege, unless the person holding such privilege has waived the privilege.

If a party chooses to provide evidence that would otherwise be excluded under this subsection, it will be considered directly related evidence subject to the parties' inspection.

Review of Collected Evidence & Investigatory Report

The Title IX Coordinator, Director of Student Conduct and Academic Integrity, or Director of Employee and Labor Relations, or designee as appropriate will provide both parties an equal opportunity to inspect and review any evidence obtained as part of the investigation that is directly related to the allegations raised in the Formal Complaint, including the evidence upon which University does not intend to rely in reaching a determination regarding responsibility and inculpatory or exculpatory evidence whether obtained from a party or other source, so that each party can meaningfully respond to the evidence prior to conclusion of the investigation. Prior to completion of the investigative report, the University must send to each party and the party's advisor, if any, the evidence subject to inspection and review in an electronic format or a hard copy, and the parties will be given at least ten (10) Business Days to submit a written response. The investigator will consider any written responses prior to completion of the investigative report.

The University will also make all directly related evidence subject to the parties' inspection and review available at any hearing to give each party equal opportunity to refer to such evidence during the hearing, including for purposes of cross-examination.

The Title IX Coordinator or designee will send the parties and their advisors the final investigative report that fairly summarizes relevant evidence, with at least 10 (ten) Business Days prior to a hearing or determination of responsibility.

XI. ~~INFORMAL~~ ALTERNATIVE RESOLUTION

If a Formal Complaint has been filed, the University has the discretion at any time prior to reaching a determination regarding responsibility to choose to offer and facilitate ~~informal~~ alternative resolution options so long as the parties give voluntary, informed written consent to attempt alternative ~~informal~~ resolution. An alternative ~~Informal~~ resolution is not available when a Complainant is a student alleging that a University employee has engaged in Sexual Harassment or Sexual Misconduct.

In offering an alternative ~~informal~~ resolution process, the University will provide the parties written notice disclosing the allegations, the requirements of the alternative ~~informal~~ resolution process including the circumstances under which, upon reaching an agreed resolution, it precludes the parties from resuming a ~~F~~ormal ~~C~~omplaint arising from the same allegations; provided, however, that at any time prior to agreeing to a resolution, any party has the right to withdraw from the alternative ~~informal~~ resolution process and resume the grievance process with respect to the Formal Complaint. The University will also explain any consequences resulting from participating in the alternative ~~informal~~ resolution process, including the records that will be maintained or could be shared.

The alternative ~~Informal~~ rResolution process must be completed within fifteen (15) Business Days of the parties agreeing to pursue such a process. If not completed by that deadline, in the absence of any approved extensions, the Formal Complaint will continue to be investigated and processed for a live hearing as described in this Regulation.

XII. HEARINGS

The Hearing Process

Live hearings may be conducted with all parties physically present in the same geographic location or with any (or all) parties, witnesses, and other participants appearing virtually utilizing technology that enables participants to simultaneously see and hear each other. At the request of either party, the University will provide for the live hearing to occur with the parties located in separate rooms with technology enabling the decision-makers and parties to simultaneously see and hear the party or the witness answering questions.

At the live hearing, the Hearing Officer will explain each Party's rights and options and assure that fairness and procedural due process are observed throughout the hearing. The Hearing Officer will permit each party's Advisor to ask the other party and any witnesses all relevant questions and follow-up questions, including those challenging credibility. Such cross-examination at the live hearing must be conducted directly, orally, and in real time by the party's advisor. Only relevant cross-examination and other questions may be asked of a party or witness. To ensure this, before a Complainant, Respondent, or witness answers a cross-examination or other question, the Hearing Officer will first determine whether the question is relevant and explain any decision to exclude a question as not relevant.

Questions and evidence about the Complainant's sexual predisposition or prior sexual behavior are not relevant, unless such questions and evidence about the Complainant's prior sexual behavior are offered to prove that someone other than the Respondent committed the alleged conduct or if the questions and evidence concern specific incidents of the Complainant's prior sexual behavior with respect to the Respondent and are offered to prove Consent.

Party or witness statements, police reports, Sexual Assault Nurse Examiner (SANE) reports, medical reports, and other records may be relied upon in making a final determination after the completion of a live hearing to the extent that they contain statements of a party or witness who has not submitted to cross-examination, subject to the same relevance rules otherwise provided within this regulation. The Hearing Officer and Hearing Body will not draw an inference about the determination regarding responsibility based solely on a party's or witness's absence from the live hearing or refusal to answer cross-examination or other questions. Where a witness statement not subject to cross-examination is relied upon in reaching a decision, the Hearing Body must provide a written explanation of why the Hearing Body considered such evidence substantially trustworthy or reliable. In no event shall a party's uncorroborated statement, that is not subject to cross-examination, be the sole basis for a finding of responsibility.

The University will create an audio or audiovisual recording, or transcript, of any live hearing. Live hearings will be closed to the public.

The Written Determination Regarding Responsibility

The University will provide a written determination regarding the Respondent's responsibility simultaneously to the Parties within fourteen (14) Business Days from the conclusion of the hearing. The Decision-Maker will also provide a copy of the written determination to the Title IX Coordinator. Unless an appeal is filed, this written determination shall constitute Final Agency Action. The written determination regarding responsibility will include the following:

- Identification of the allegations potentially constituting Sexual Misconduct or Sexual Harassment;
- A description of the procedural steps taken from the receipt of the formal complaint through the determination, including any notifications to the parties, interviews with parties and witnesses, site visits, methods used to gather other evidence, and hearings held;
- Findings of fact supporting the determination;
- Conclusions regarding the application of the University's regulations to the facts;
- A statement of, and rationale for, the result as to each allegation, including a determination regarding responsibility, any disciplinary sanctions the University imposes on the Respondent, and whether remedies designed to restore or preserve equal access to the University's education program or activity will be provided by the University to the Complainant (without disclosing the nature of those remedies except to the extent a remedy also imposes requirements on the Respondent); and
- The grounds for appeal.

XIII. DISCIPLINARY SANCTIONS

In reaching a determination regarding sanctions, consideration will be given to any aggravating and mitigating circumstances. The sanctions described below are a description of the range of sanctions available, and not an exhaustive list of all sanctions that may be imposed.

Student Conduct and Academic Integrity will oversee disciplinary sanctions for students and student organizations. Students or student organizations who are found to have violated this Regulation will be subject to disciplinary sanctions as set forth in the Student Conduct and Honor Code, Regulation FIU-2501. Any sanctions will be proportionate to the severity of the violation and the student's cumulative conduct history. Sanctions include, but are not limited to, reprimand, educational sanctions, counseling assessment, restitution, disciplinary probation, restrictions, exclusion from university housing, suspension, loss of university recognition, or expulsion.

Human Resources will oversee disciplinary sanctions for non-students. Faculty and staff who are found to have violated this Regulation will be subject to disciplinary action pursuant to applicable collective bargaining agreements or applicable personnel regulation, policies, or procedures. Sanctions include, but are not limited to letters of reprimand, training, performance improvement plans, reassignment, demotion, suspension with or without pay, and termination. Third parties (including contractors and visitors) who are found to have violated this Regulation may be barred from the campus and/or conducting business with the University.

XIV. REMEDIES

In some cases, the Hearing Official or Hearing Panel may find that remedies are needed for a Complainant when a Respondent is found responsible for violating this Regulation. Remedies are designed to restore or preserve the Complainant's equal access to the University's education program or activities. As an example of the range of remedies available, remedies may include similar individualized services as defined in Supportive Measures; however, remedies need not be non-disciplinary or non-punitive and need not avoid burdening the Respondent. Remedies do not include damages or other financial awards, or other relief that would impose an undue hardship on the University.

The Title IX Coordinator is responsible for the effective implementation of any remedies. When a determination indicates that remedies will be offered to the Complainant, the Complainant should contact the Title IX Coordinator to arrange for appropriate remedies.

XV. APPEALS

Both parties will be notified and provided with the opportunity to appeal a determination or dismissal based on the following grounds only:

- Procedural irregularity that affected the outcome of the matter;
- New evidence that was not reasonably available at the time the determination regarding responsibility was made, that could affect the outcome of the matter;
- The Title IX Coordinator, investigator(s), or Hearing Official had a conflict of interest or bias for or against complainants or respondents generally or the individual complainant or respondent that affected the outcome of the matter; or
- The sanctions are extraordinarily disproportionate to the violation committed.

An appeal must be submitted in writing to the Appellate Officer within seven (7) Business Days of the date of the Hearing Official or Hearing Body's written determination and identify the grounds and arguments for challenging the outcome. If the appeal is based on newly discovered evidence, the evidence must be submitted with the written appeal.

Upon receipt of an appeal, the University will notify the other party in writing when an appeal is filed and provide ~~them~~ the other party with seven (7) Business Days to submit a written statement in support of or challenging the outcome.

After both parties have had an opportunity to present their arguments challenging or supporting the outcome, the Appellate Officer will issue a written decision within fourteen (14) Business Days simultaneously to both Parties with the result of the appeal and the rationale. The Appellate Officer will also provide a copy of the appellate decision to the Title IX Coordinator. The University's decision shall constitute Final Agency Action.

XVI. PRIVACY AND CONFIDENTIALITY

The University will keep information and actions taken in accordance with this Regulation confidential to the extent possible under the law, meaning it will only disclose information to individuals with a legitimate need to know in order to review, investigate, and resolve reports of Sexual Misconduct or Sexual Harassment, or as permitted or required by law.

The University may release information about Sexual Misconduct or Sexual Harassment in certain circumstances without permission in order to warn and protect the University Community.

XVII. RETALIATION AND OBSTRUCTION

Retaliation and Obstruction are prohibited during any portion of the grievance process. If a member of the University community believes that Retaliation or Obstruction may have been taken against them or others, they should report the behavior to the Title IX Coordinator or investigator. The situation will be reviewed and a response will be provided to the employee or student who alleged the Retaliation or Obstruction. Charging an individual with a violation for making a materially false statement in bad faith in the grievance process under this Regulation does not constitute Retaliation, provided, however, that a determination regarding responsibility, alone, is not sufficient to conclude that any party made a materially false statement in bad faith. Exercising any rights secured by the First Amendment does not constitute Retaliation.

Specific Authority: Board of Governors Regulation 1.001 (5)(a). History-- Formerly FIU-104 (repealed) and FIU-103 (repealed). New 4.15.15, Amended 6.8.18, 8.13.20, 10.30.20, 3.3.21, 3.4.22, ~~and~~ 9.14.23, and _____.



June 5, 2024

Subject: Proposed Amendment to Regulation FIU-106 Nondiscrimination, Harassment and Retaliation (Title VII)

Proposed Action:

Florida International University Board of Trustees approval of the proposed amendment to Regulation FIU-106 Nondiscrimination, Harassment and Retaliation (Title VII), and delegation of authority to the University President to approve any subsequent non-material amendments based on comments to the Regulation received from the Florida Board of Governors (BOG) or as a result of the regulation-making process.

Background Information:

This regulation is being updated to reflect the change in the responsible office and officer name. Additionally, definitions and clarifications addressing relevant terms and processes that are part of the investigative procedures. These changes include defining and clarifying the role of complainant and respondent, which were formally called the aggrieved party and offender. The updates also include defining a formal complaint and further clarifying the bases for appeal.

Florida Board of Governors' regulations 1.001(5)(a) grants the university board of trustees the power to establish personnel program for all employees.

Regulation 1.001(5)(a)(10) University Board of Trustees Powers and Duties, states in part as follows: "Each board of trustees shall provide for the establishment of the personnel program for all the employees of the university, including the president. ..."

Supporting Documentation: Regulation FIU-106 Nondiscrimination, Harassment and Retaliation (Title VII)

Facilitators/Presenters: Elizabeth M. Bejar
Ryan M. Kelley

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**THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES
FLORIDA BOARD OF GOVERNORS**

NOTICE OF PROPOSED AMENDMENT TO REGULATION

REGULATION NO.: FIU-106

REGULATION TITLE: Nondiscrimination, Harassment and Retaliation (Title VII)

SUMMARY: This regulation is being updated to reflect the change in the responsible office and officer name, from Equal Opportunity Programs & Diversity (EOPD) to CRCA. Additionally, definitions were added to clarify terms and processes related to investigative procedures. Terms were revised, as needed, to clearly delineate the steps in the investigative process.

TEXT OF REGULATION: The full text of the Proposed Amendment to Regulation can be viewed below and on the website of The Florida International University Board of Trustees, <http://regulations.fiu.edu>. If you would like a copy of the proposed Regulation, please contact Eli Deville, Departmental Administrator, Office of the General Counsel, devillee@fiu.edu, 305.348.2103.

AUTHORITY: Florida Board of Governors Regulation 1.001(5(a)).

NAME OF PERSON INITIATING PROPOSED REGULATION:

Dr. Elizabeth Bejar, Provost, Executive Vice President and Chief Operating Officer.

ANY PERSON SEEKING TO COMMENT ON THE PROPOSED AMENDMENT TO REGULATION MUST SUBMIT COMMENTS IN WRITING TO THE CONTACT PERSON LISTED BELOW. ALL WRITTEN COMMENTS MUST BE RECEIVED BY THE CONTACT PERSON WITHIN 14 CALENDAR DAYS OF THE DATE OF PUBLICATION OF THIS NOTICE.

THE CONTACT PERSON REGARDING THIS REGULATION IS:

Eli Deville, Departmental Administrator, Office of the General Counsel, Florida International University, 11200 SW 8th Street, PC 511, Miami, FL 33199
Email: devillee@fiu.edu | Phone: 305.348.2103 | Fax: 305.348.3272

DATE OF PUBLICATION: May 3, 2024

THE FULL TEXT OF THE PROPOSED REGULATION IS PROVIDED BELOW:

FIU-106 Nondiscrimination, Harassment and Retaliation (Title VII)

Responsible University Officer: Director, ~~of the~~ Office of Civil Rights Compliance and Accessibility ~~Equal Opportunity Programs and Diversity~~/Title IX Coordinator

Responsible Office: Office of Civil Rights Compliance and Accessibility (CRCA) ~~Equal Opportunity Programs and Diversity and Diversity~~

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I. POLICY STATEMENT

Florida International University (the University) affirms its commitment to ensure that each member of the University community shall be permitted to work or study in an environment free from any form of illegal discrimination, including race, color, sex, pregnancy, religion, age, disability, national origin, marital status, and veteran status. The University recognizes its obligation to work towards a community in which diversity is valued and opportunity is equalized. This Regulation establishes procedures for an applicant or a member of the University community (faculty, staff, affiliated third parties, and/or student) to file a complaint of alleged discrimination or harassment.- It shall be a violation of this Regulation for any member of the University community to discriminate against or harass any member of the University community or applicant. Discrimination and harassment are forms of conduct that shall result in disciplinary or other action as provided by the Regulations/policies of the University.

The University is also committed to creating a work or academic setting free from illegal discrimination based on sexual misconduct, sexual orientation, gender identity or expression which is addressed in ~~FIU~~ Regulation FIU-105 Sexual Harassment (Title IX) and Sexual Misconduct.- ~~(Title IX)~~.

II. PURPOSE AND INTENT

This Regulation applies to the conduct of University students and employees, including faculty and staff.- The non-discrimination provisions also apply to contractors and other third parties occurring under circumstances within the University's control. The Regulation provides for prompt and equitable resolution of reports of discrimination, harassment, and retaliation.

III. DEFINITION OF TERMS

Complainant - Any individual who is alleged to be a victim of conduct that could constitute behavior prohibited by this Regulation.

Discrimination - treating any member of the University community differently than others are

treated based upon race, color, sex, pregnancy, religion, age, disability, national origin, marital status and/or veteran status.

Examples of conduct which falls into the definition of discrimination includes, but is not limited to:

1. Disparity of treatment in recruiting, hiring, training, promotion, transfer, reassignment, termination, salary and other economic benefits, and all other terms and conditions of employment on the basis of membership in one of the listed groups.
2. Disparity of treatment in educational programs and related support services on the basis of membership in one of the listed groups.
3. Limitation in access to housing, or participation in athletic, social, cultural or other activities of the University on the basis of membership in one of the listed groups. ~~because of race, color, religion, age, disability, national origin, marital status and/or veteran status.~~
4. Retaliation for filing complaints or protesting practices which are prohibited under this Regulation.

Formal Complaint – A document filed by a Complainant alleging discrimination and/or harassment based on race, color, sex, pregnancy, religion, age, disability, national origin, marital status and/or veteran status against a Respondent and requesting an investigation of the alleged acts.

- A document filed by a Complainant is a document or electronic submission that contains the Complainant's physical or electronic signature or otherwise indicates the Complainant is the person filing the complaint.

Harassment - conduct which unreasonably interferes with an employee's, student's or applicant's status or performance by creating an intimidating, hostile, or offensive working or educational environment. It includes offensive or demeaning language or treatment of an individual, where such language or treatment is based typically on prejudicial stereotypes of a group to which an individual may belong. It includes, but is not limited to, objectionable epithets, threatened or actual physical harm or abuse, or other intimidating or insulting conduct directed against the individual.

Respondent - Any individual or group, including student organization, who has been accused of violating this Regulation.

IV. PROHIBITED CONDUCT

Activities covered under this Regulation include, but are not limited to, all educational, athletic, cultural and social activities occurring on a campus of or sponsored by the University, housing supplied by the University, and employment practices between the University and its employees.

V. COMPLAINT AND INVESTIGATIVE PROCESS

~~The CRCA Office of Equal Opportunity Programs and Diversity~~ shall administer the policies and procedures outlined in this Regulation. ~~The CRCA Office of Equal Opportunity Programs and Diversity~~ shall answer inquiries regarding the procedures contained in this Regulation and may provide informal advice regarding issues of discrimination. Members of the University community are encouraged to report conduct they believe may be prohibited discrimination or harassment (or

that left unchecked may rise to the level of prohibited discrimination or harassment) even if they are not sure that the conduct violates this Regulation. The identity of any individual who reports discrimination, harassment, or other personally identifiable information will be kept confidential to the extent possible and permitted by law. In cases where the potential complainant chooses not to file a formal complaint, action will be taken to inform the alleged offender of the concerns, suggesting that the individual monitor and modify (if necessary) his/her/their behavior.

A. Reporting

1. FIU Central Reporting Page provides a method to report on alleged violations of FIU-106 online to the Office of Civil Rights Compliance and Accessibility: <https://report.fiu.edu>

A. B. Complaints.

1. A complaint must be made in writing to the CRCA Office of Equal Opportunity Programs and Diversity. The complaint shall contain the name of the Complainant and state the nature of the act(s) complained of, including such details as the name of the alleged offender/Respondent, the date(s) or approximate date(s) on which the offending act(s) occurred, the name(s) of any witnesses, and the desired resolution(s).
2. A Formal Complaint must be filed within three hundred (300) calendar days of the alleged act(s) of discrimination.
3. The CRCA Office of Equal Opportunity Programs and Diversity shall investigate the Formal Complaint. This investigation may include, but shall not be limited to, interviewing the person complained about/Respondent regarding the allegations, interview of other persons who may have information relevant to the allegations, preparation of witness statements for all persons interviewed, and review of any relevant documents. Upon completion of the investigation, a report shall be prepared which includes a summary of the complaint, a description of the investigation, the findings, and recommendations.
4. There may be instances in which a potential Complainant is unable or unwilling to pursue a complaint of discrimination, but where the University administration is aware of the behavior. In such instances, the CRCA Office of Equal Opportunity Programs and Diversity may choose to pursue an investigation of the alleged offense. The decision of whether or not to pursue an administrative complaint will be based on the egregiousness of the alleged offense, the basis for the aggrieved party/Complainant's decision not to pursue a complaint, and the apparent evidence supporting the allegations. The decision to pursue an administrative complaint shall be made by the director of the CRCA Office of Equal Opportunity Programs and Diversity in consultation with the Vice President in charge of the aggrieved party's/Complainant's unit and the Vice President in charge of the alleged offender's/Respondent's unit, in the event that the two parties are in different units. An administrative complaint will follow the same procedures as a Formal Complaints except that no complainant will be named.
5. In the event that a claim of discrimination is found to be frivolous or malicious, the Complainant is subject to appropriate University sanctions/disciplinary actions shall be taken against the complainant, pursuant to applicable University regulations, policies, and procedures including disciplinary action where appropriate. Disciplinary action against students shall be taken in accordance with the University's Student Conduct and Honor Code of Conduct.

B.2. Conciliation.

The ~~CRCA Office of Equal Opportunity Programs and Diversity~~ may attempt conciliation during the course of an investigation of a complaint. If conciliation of the complaint was achieved between the parties in cooperation with the ~~CRCA Office of Equal Opportunity Programs and Diversity~~, and the ~~alleged offender~~ Respondent fails to abide by the agreement or retaliates against the eComplainant, the ~~C~~eomplainant or supervisor should notify the ~~CRCA Office of Equal Opportunity Programs~~. The Vice President for Human Resources or a designee may then require the Formal Ceomplaint to proceed as if conciliation had not been reached.

If conciliation is not achieved, then the ~~CRCA Office of Equal Opportunity Programs and Diversity~~ shall continue to investigate ~~the through the Formal eComplaint process~~. The investigation by the ~~CRCA Office of Equal Opportunity Programs and Diversity~~ will be conducted expeditiously, but in a manner consistent with the complexity and severity of the matter and availability of witnesses. ~~The office CRCA~~ will attempt to complete its investigation and recommendation within sixty (60) calendar days of initiation of the Formal Ceomplaint, if possible.

C.3. Findings.

~~The report of the CRCA The findings Office of Equal Opportunity Programs and Diversity shall be made shared with the Complainant, the Respondent, known to the Vice President for Human Resources or designee, and all other appropriate University officials. the complainant, the alleged offender, the immediate supervisor of the alleged offender, and the appropriate Vice President.~~

D.4. Review.

1. Either party may seek review of the finding ~~of made by the CRCA Office of Equal Opportunity Programs and Diversity~~ to the Vice President for Human Resources or a designee by filing a request for a review (“appeal”) within seven (7) business days of receipt of the ~~CRCA’s Office of Equal Opportunity Programs and Diversity~~ finding. It shall specify the basis of the appeal. The appeal shall be based on one or more of the following:
 - ~~R~~relevant evidence was not reviewed, and/or
 - ~~n~~New evidence is available that was not reasonably available at the time the finding was made, that could affect the outcome of the matter, and/or
 - 1. • ~~T~~he ~~factual~~ evidence relied upon to support the finding was insufficient ~~to support the findings~~.
2. The appeal shall be in writing, and shall set forth the issues to be considered in the appeal.
3. Copies of the appeal shall be provided to the opposing party and to the Director of CRCA, Office of Civil Rights Compliance and Accessibility ~~Equal Opportunity Programs and Diversity~~.
4. The opposing party may file a response to the appeal to the Vice President for Human Resources or designee within seven (7) business days of receipt of the appeal.
5. The Vice President for Human Resources or designee shall issue a written finding no

more than seven (7) business days after receipt of the appeal, or of a response to the appeal, whichever is later.

6. Upon final acceptance by the Vice President for Human Resources or designee of a written finding on the complaint, the Office of Employee and Labor Relations along with the immediate supervisor of the ~~alleged-offender~~Respondent shall provide a reasonable resolution to the complaint (e.g., that a student be allowed to change sections, that the employee report to a different supervisor) and may also recommend or take disciplinary action against the ~~alleged-offender~~Respondent. The proposed resolution shall be approved by ~~the CRCA Office of Equal Opportunity Programs and Diversity~~. Disciplinary action shall be taken in accordance with the Regulations and policies affecting the class of employee and the terms of any applicable collective bargaining agreement. Student Conduct and Academic Integrity (SCAI) will oversee disciplinary sanctions for students and student organizations.

IV. RETALIATION PROHIBITED

Retaliation is expressly prohibited by this Regulation, and the University will take immediate and responsive action to any report of Retaliation. No University ~~employee~~community member shall retaliate against a Ceomplainant or any person involved in the process. Any attempt to penalize a Ceomplainant or anyone involved in the process through any form of retaliation shall be treated as a separate allegation of discrimination.

Specific Authority: Board of Governors Regulation 1.001 (5)(a). History-- Formerly FIU-104 (repealed) and FIU-103 (repealed). New -- June 8, 2018, Amended.



June 5, 2024

Subject: Proposed Amendment to Regulation FIU-110 Expressive Activities in Outdoor Areas on Campus

Proposed Action:

Florida International University Board of Trustees approval of the proposed amendment to Regulation FIU-110 Expressive Activities in Outdoor Areas on Campus and delegation of authority to the University President to approve any subsequent non-material amendments based on comments to the Regulation received from the Florida Board of Governors.

Background Information:

In 2018, the Board of Trustees approved amendments to Regulation FIU-110 to align the regulation with the provisions of the Florida Campus Free Expression Act (“CFEA”), Section 1004.097, Florida Statutes, which became effective on March 11, 2018. As revised, the regulation defined expressive activities and outdoor areas of campus, the hours during which certain such activities are not allowed to take place on campus, and the procedure for requests to engage in expressive activities with the use of amplification and appeals of the denials of such requests. The current proposed changes include adding the word “demonstrations” to the non-exhaustive list of sample activities contained in the definition of “Expressive Activities” set forth in Section 1(a); adding new Section 3 to clarify that certain “Expressive Activities” are prohibited from occurring inside of University buildings or University indoor facilities; and amending section references, which are needed as a result of the proposed addition of new Section 3.

Florida Board of Governors Regulation 1.001(3)(j)(1) provides, in relevant part, that each board of trustees is authorized to promulgate university regulations in accordance with the Regulation Development Procedures adopted by the Board of Governors.

Florida Board of Governors Regulations 1.001(7)(g) provides, in relevant part, that each board of trustees shall be responsible for the use, maintenance, protection, and control of, and the imposition of charges for, university-owned or university-controlled buildings and grounds, property and equipment, name trademarks and other proprietary marks, and the financial and other resources of the university.

Supporting Documentation: Proposed Amendment to Regulation FIU-110 Expressive Activities in Outdoor Areas on Campus

Facilitators/Presenters: Elizabeth M. Bejar
Carlos B. Castillo

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**THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES
FLORIDA BOARD OF GOVERNORS**

NOTICE OF CHANGE TO PROPOSED AMENDMENT TO REGULATION

REGULATION NO.: FIU-110

REGULATION TITLE: Expressive Activities in Outdoor Areas on Campus

SUMMARY: Proposed changes to Regulation 110 include adding the word “demonstrations” to the non-exhaustive list of sample activities contained in the definition of “Expressive Activities” set forth in Section 1(a); adding new Section 3 to clarify that certain “Expressive Activities” are prohibited from occurring inside of University buildings or University indoor facilities; and amending section references, which are needed as a result of the proposed addition of new Section 3.

Proposed changes include removing designated University representative and office for purpose of submitting designated notification form in light of vacant position.

TEXT OF REGULATION: The full text of the Proposed Amendments to Regulation can be viewed below and on the website of The Florida International University Board of Trustees, <http://regulations.fiu.edu/>. If you would like a copy of the Proposed Regulation, please contact Eli Deville, Departmental Administrator, Office of the General Counsel, (305) 348-2103.

AUTHORITY: Board of Governors Regulation 1.001(7)(g) and 1004.097, Fla. Stat. (2023) (the Campus Free Expression Act).

NAME OF PERSON INITIATING PROPOSED AMENDMENTS TO REGULATION: Carlos B. Castillo, General Counsel

ANY PERSON SEEKING TO COMMENT ON THE PROPOSED AMENDMENTS TO REGULATION MUST SUBMIT COMMENTS IN WRITING TO THE CONTACT PERSON LISTED BELOW. ALL WRITTEN COMMENTS MUST BE RECEIVED BY THE CONTACT PERSON WITHIN 14 CALENDAR DAYS OF THE DATE OF PUBLICATION OF THIS NOTICE.

CONTACT PERSON REGARDING THE PROPOSED AMENDMENTS TO REGULATION: Eli Deville, Departmental Administrator, Office of the General Counsel, Florida International University, 11200 SW 8th Street, PC 511, Miami, FL 33199. Email: devillee@fiu.edu | Phone: (305) 348-2103, Fax: (305) 348-3272.

DATE OF PUBLICATION: May 22, 2024

THE FULL TEXT OF THE PROPOSED AMENDMENT TO REGULATION IS BELOW. THE CHANGES TO THE PROPOSED REGULATION ARE HIGHLIGHTED IN YELLOW.

FIU-110 Expressive Activities in Outdoor Areas on Campus.

1. Definitions: For purposes of this regulation, the following definitions shall apply:
 - a. Expressive Activities: Expressive activities are activities such as assemblies, demonstrations, exercises of free speech, protests, parades, marches, and picketing protected under the First Amendment to the United States Constitution and Article 1 of the Florida Constitution. Expressive activity does not, for purposes of this regulation, include commercial speech.
 - b. Outdoor areas of campus: Outdoor areas of campus are generally accessible areas of the University's Modesto A. Maidique Campus and Biscayne Bay Campus in which members of the campus community are commonly allowed, including grassy areas, walkways, or other similar common areas. The term does not include outdoor areas of campus to which access is restricted. Restricted areas include: areas designated by the President or the President's designee either temporarily or permanently as restricted, parking facilities/areas, athletic or recreational facilities, fields and stadiums. Furthermore, outdoor areas of campus do not include any buildings or other indoor facilities.
 - c. University Community: The University Community consists of Florida International University faculty, staff and students.
 - d. University Organization(s): University Organization(s) are recognized University faculty and staff organizations and registered University student organizations. This definition excludes individuals, groups, and/or organizations sponsored by or affiliated with University Organization(s).
2. Subject to the terms of this regulation and related University regulations, expressive activities are permitted in outdoor areas of campus so long as the conduct is lawful and does not materially and substantially disrupt the normal operations of the University or materially and substantially infringe upon the rights of others.
3. To protect health, safety, and welfare and prevent disruption of University activities, protests, parades, marches, picketing, demonstrations and other similar expressive activities are prohibited inside University buildings or other University indoor facilities. University buildings and other University indoor facilities are designed for instruction, study, reflection, group discussion, research, administrative functions, and other University activities and operations. This provision will be enforced in a content and viewpoint neutral manner.
4. Subject to the other provisions of this regulation, including Sections ~~65~~, ~~76~~ and ~~87~~, persons may organize, conduct, or participate in expressive activities in outdoor areas of campus, except within fifty (50) feet of the following (unless a greater distance is required by applicable laws):
 - a. University residential facilities;
 - b. Buildings, facilities, or areas where such use could impair entrance to or exit from the building, facility or area, or interfere with activities therein;
 - c. The Children's Creative Learning Center;
 - d. Buildings wherein child care services, elderly care services and health care services including, without limitation, mental health and substance abuse

- services, take place; and
 - e. The FIU Libraries.
5. Events on the University's campuses occasionally draw attention from the University Community and general public and expressive activities may result. Where necessary to ensure crowd control and the safety and security of persons on campus and to ensure an opportunity for persons engaging in expressive activities to communicate regarding the event(s), the University may designate specific areas situated in close proximity to the event for the expressive activity. On these occasions, expressive activities related to the event(s) must be conducted in the areas specified by the University.
6. All persons and organizations conducting expressive activities in outdoor areas of campus must abide by the general requirement that no such activities may materially and substantially interfere with, disrupt, or impede the normal operations of the University or materially and substantially interfere with or infringe on the rights of others. Material and substantial interference with, disruption of, or impeding the normal operations of the University and/or interference with the rights of others includes, without limitation:
- a. obstruction of vehicular, bicycle, pedestrian, or other traffic;
 - b. obstruction of entrances or exits to buildings or driveways or impeding entry to or exit from any building or parking lot or vehicular path;
 - c. obstruction or disruption of any educational, research, or administrative activities inside or outside any building;
 - d. violation of a law, rule, regulation, or ordinance; violation of Board of Governors regulations, or violation of a University regulation, policy and/or procedure;
 - e. posing an environmental hazard or a health or safety threat to the University, the University Community, University Organizations, or the general public;
 - f. interference with or precluding a scheduled speaker from being heard;
 - g. threatening persons or using fighting words which are those words that by their mere utterance inflict violence or would tend to incite a reasonable person to violence or other breach of peace;
 - h. damaging property of the University; or
 - i. utilizing sound amplification, including bullhorns, except as approved in advance in writing as set forth below and within sound limits that will not disrupt normal University operations.
7. No protests, parades, marches, picketing, demonstrations, and other similar expressive activities are permitted on the University campuses between the hours of 10:00 pm and 8:00 am.
8. All persons and organizations conducting expressive activities in outdoor areas of campus, must comply with all applicable federal, state and local laws, all Board of Governors regulations, and all other applicable University regulations, policies and/or procedures. The University recognizes, respects and values the right of individuals to express themselves on its campuses. While civil disobedience sometimes plays a role in expressive activities, civil disobedience involves a refusal

to comply with laws or regulations as a form of protest. The failure to comply with law or regulation when exercising rights under this regulation shall be grounds for the University to take appropriate action as described in Sections ~~98~~, ~~109~~ and ~~114~~.

9. If expressive activity is materially and substantially disrupting normal University operations or infringing on the rights of others contrary to the requirements of this regulation, the President or ~~the President's~~ designee has authority to:
 - a. identify himself or herself to the persons engaging in expressive activity in an outdoor area of campus, providing the person's name and official position;
 - b. inform the persons engaging in expressive activity in an outdoor area of campus that they are in violation of the University regulation(s), policies and/or procedures, Board of Governors regulations or applicable law and specify the nature of the violation;
 - c. request that the violation cease (which could include relocation of the activity to avoid the disruption); and/or
 - d. in the event of non-compliance with this request, enlist the assistance of the Florida International University Police Department and/or law enforcement personnel in restoring order and enforcing the law.

10. In the event of a material and substantial disruption, the Florida International University Police Department or other law enforcement personnel has authority to:
 - a. require that any individual identify himself or herself by presenting appropriate documentation such as identification cards;
 - b. declare expressive activity to be disruptive, disorderly, or in violation of the University regulation or law and request all participants to cease and desist and to disperse and clear the area, including leaving the University grounds immediately, or be subject to arrest;
 - c. arrest any participants observed to be in violation of applicable federal, state or local laws; and/or
 - d. enlist the assistance of outside law enforcement agencies, as may be necessary.

Nothing contained in this regulation is intended to limit or restrict the authority of the Florida International University Police Department or other law enforcement personnel under applicable laws or University regulations, policies and procedures.

11. University Community members or University Organizations who intentionally act to materially and substantially impair, interfere with, or obstruct the orderly conduct, processes, and functions of the University or materially and substantially interfere with, or infringe upon, the rights of others, are subject to appropriate disciplinary action by the University authorities.

~~6-12.~~ Amplification equipment is not allowed except as otherwise is provided herein. In order to coordinate University events and other activities taking place in outdoor areas of campus, with due consideration for the health and safety of all individuals, any person or organization who intends to engage in an expressive activity in outdoor areas of campus must notify the University at least two (2)

business days in advance if sound amplification equipment shall be used. All permitted use of amplification equipment shall maintain a reasonable sound level which meets the communication needs of the event without excessive noise penetration to adjacent areas.

Notification must be provided on the designated notification form, which is available ~~in any one of~~ at the following Office ~~location~~. The notification must be submitted in writing to the designated University representative noted below at the applicable University ~~campus~~ Office location:

~~Modesto A. Maidique Campus:~~ Attention: Vice President of Student Affairs or ~~designee~~ Designee
11200 S.W. 8th Street
Graham Center Room GC219
Miami, Florida 33199

~~Biscayne Bay Campus:~~ Attention: ~~Vice Provost of the Biscayne Bay Campus or designee~~
3000 N.E. 151st Street, Library Room 315
North Miami, Florida 33181

The designated University representative ~~at each applicable University campus~~ may deny the referenced amplification request within two (2) business days after receipt of the notice for the following reasons:

- a. The proposed use of amplification would materially and substantially interfere with the normal operations of the University and/or interfere with the rights of others due to one of the reasons enumerated in Section 5 above;
- b. The proposed use of amplification would conflict with previously planned programs, activities and/or events organized and conducted by the University and/or University Organizations and previously scheduled for the same time and place.

~~7.13.~~ Any person or organization that is denied permission for a proposed use of amplification may appeal such denial in writing to the Provost or the Provost's designee. The appeal must be made within two (2) business days after receipt of a written denial from the University's designated representative. The Provost's or the Provost's designee's decision on this matter shall be final.

~~12.14.~~ The University may prohibit the carrying of certain items during expressive activities if the carrying of such items may increase safety and security risks of the persons engaged in the expressive activities or otherwise on campus.

~~8.15.~~ Nothing in this regulation limits the authority of the University to allow areas of its campuses to be scheduled or reserved in advance for the use of the University or of a specific person or organization; the outdoor areas of campus being available on a space-available basis for expressive activities.

Specific Authority Section 1004.097, Fla. Stat. (2023) (the Campus Free Expression Act);
Board of Governors Resolution dated 1.7.03 History: New 12.23.76, Amended 8.7.83,
Formerly 6C8-5.008. Amended 9.12.08, 11.14.08, 4.8.14, ~~and~~ 6.8.18, and _____.



June 5, 2024

Subject: Proposed Amendment to Regulation FIU-111 Camping

Proposed Action:

Florida International University Board of Trustees approval of the proposed amendment to Regulation FIU-111 Camping and delegation of authority to the University President to approve any subsequent non-material amendments based on comments to the Regulation received from the Florida Board of Governors.

Background Information:

The proposed changes to this regulation include removing Section 4 from the regulation given that this section addresses a type of expressive activity, and “Expressive Activities” are otherwise covered by Regulation FIU-110 Expressive Activities in Outdoor Areas of Campus.

Florida Board of Governors Regulation 1.001(3)(j)(1) provides, in relevant part, that each board of trustees is authorized to promulgate university regulations in accordance with the Regulation Development Procedures adopted by the Board of Governors.

Florida Board of Governors Regulations 1.001(7)(g) provides, in relevant part, that each board of trustees shall be responsible for the use, maintenance, protection, and control of, and the imposition of charges for, university-owned or university-controlled buildings and grounds, property and equipment, name trademarks and other proprietary marks, and the financial and other resources of the university.

Supporting Documentation: Proposed Amendment to Regulation FIU-111 Camping

Facilitators/Presenters: Elizabeth M. Bejar
Carlos B. Castillo

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**THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES
FLORIDA BOARD OF GOVERNORS**

NOTICE OF PROPOSED AMENDMENTS TO REGULATION

REGULATION NO.: FIU-111

REGULATION TITLE: Camping

SUMMARY: The proposed change to Regulation 111 consists of removing Section 4 from the regulation given that Section 4 addresses a type of expressive activity, and “Expressive Activities” are otherwise covered by Regulation 110 on Expressive Activities in Outdoor Areas of Campus.

TEXT OF REGULATION: The full text of the Proposed Amendments to Regulation can be viewed below and on the website of The Florida International University Board of Trustees, <http://regulations.fiu.edu/>. If you would like a copy of the Proposed Regulation, please contact Eli Deville, Departmental Administrator, Office of the General Counsel, (305) 348-2103.

AUTHORITY: Board of Governors Regulation 1.001(7)(g)

NAME OF PERSON INITIATING PROPOSED AMENDMENTS TO REGULATION:
Carlos B. Castillo, General Counsel.

ANY PERSON SEEKING TO COMMENT ON THE PROPOSED AMENDMENTS TO REGULATION MUST SUBMIT COMMENTS IN WRITING TO THE CONTACT PERSON LISTED BELOW. ALL WRITTEN COMMENTS MUST BE RECEIVED BY THE CONTACT PERSON WITHIN 14 CALENDAR DAYS OF THE DATE OF PUBLICATION OF THIS NOTICE.

CONTACT PERSON REGARDING THE PROPOSED AMENDMENTS TO REGULATION: Eli Deville, Departmental Administrator, Office of the General Counsel, Florida International University, 11200 SW 8th Street, PC 511, Miami, FL 33199.
Email: devillee@fiu.edu | Phone: 305-348-2103, Fax: (305) 348-3272.

DATE OF PUBLICATION: May 2, 2024

THE FULL TEXT OF THE PROPOSED AMENDMENTS TO REGULATION IS PROVIDED BELOW:

FIU-111 Camping

1. Definitions: For purposes of this regulation, the following definitions shall apply:
 - a. University Organization(s): University Organization(s) are recognized University faculty and staff organizations and registered University student organizations. This definition excludes individuals, groups, and/or organizations sponsored by or affiliated with University Organization(s).
 - b. Camping: Use of University grounds for the purpose of living accommodation, no matter the duration, such as sleeping, storing personal belongings, and cooking, and specifically including, without limitation, erecting tents and temporary structures.
2. Except as provided in this regulation, Camping is not permitted on University grounds.
3. University Organizations may receive approval from the Vice President for Students Affairs or Designee or the Sr. Vice President for Finance and Administration or Designee, as applicable, for events involving overnight use of the University's Modesto A. Maidique Campus or Biscayne Bay Campus. To receive approval, the use must be consistent with the University's mission and not be detrimental to the health, safety or welfare of event participants or the University community.
- ~~4. The limits on Camping in this regulation are not intended to restrict the ability to place symbolic tents or other temporary structures in outdoor areas of campus during expressive activities in accordance with all of the requirements specified in FIU-110 Expressive Activities in Outdoor Areas on Campus and University policies and procedures adopted pursuant thereto.~~

Authority: Board of Governors Regulation 1.001(7)(g). History: New 4.8.14; Amended 6.8.18 and.



June 5, 2024

Subject: Proposed Amendment to Regulation FIU-2501 Student Conduct and Honor Code

Proposed Action:

Florida International University Board of Trustees approval of the proposed amendment to Regulation FIU-2501 Student Conduct and Honor Code, and delegation of authority to the University President to approve any subsequent non-material amendments based on comments to the Regulation received from the Florida Board of Governors or as a result of the regulation-making process.

Background Information:

Florida Board of Governors Regulations 1.001(4)(a)(10), University Board of Trustees Powers and Duties, and 6.0105, Student Conduct and Discipline, grant university boards of Trustees authority to establish a student disciplinary system, including a code of conduct.

Florida Board of Governors Regulation 1.001(4)(a)(10), states, in part, as follows: “Each board of trustees shall adopt university regulations or policies, as appropriate, in areas including, but not limited to: ... uniform student code of conduct and related penalties.”

Florida Board of Governors Regulation 6.0105(1) states, in part, as follows: “In furtherance of the educational mission of the universities, each university board of trustees shall establish a student disciplinary system, including a code of conduct...”

The following points summarize the substantive changes being proposed:

1. update to behavioral misconduct to include violations of Florida Statute 553.865, Safety and Private Spaces Act;
 2. increasing the number of days to charge an alleged Code violation from 90 calendar days to 180 calendar days of receiving an incident report;
 3. update to the standard incident reporting form link to include report.fiu.edu;
 4. sanctions to now include language specific to student organizations;
 5. definition of student to now include students who are academically dismissed;
 6. and other edits related to updated departmental names, website links, formatting, and scrivener’s errors. Per the regulation, all presented edits have been approved by the Faculty Senate and have allowed for student input.
-

Supporting Documentation: Regulation FIU-2501 Student Conduct and Honor Code

Facilitators/Presenters: Elizabeth M. Bejar
Ryan M. Kelley

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**THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES
FLORIDA BOARD OF GOVERNORS**

NOTICE OF PROPOSED AMENDMENT TO REGULATION

REGULATION NO.: FIU-2501

REGULATION TITLE: Student Conduct and Honor Code

SUMMARY: Proposed changes to Regulation 2501 include update to behavioral misconduct to include violations of Florida Statute 553.865, Safety and Private Spaces Act; increasing the number of days to charge an alleged Code violation from 90 calendar days to 180 calendar days of receiving an incident report; update to the standard incident reporting form link to include report.fiu.edu; sanctions to now include language specific to student organizations; definition of student to now include students who are academically dismissed; and other edits related to updated departmental names, website links, formatting, and scrivener's errors. Per the regulation, all presented edits have been approved by the Faculty Senate and have allowed for student input.

TEXT OF REGULATION: The full text of the Proposed Regulation can be viewed below and on the website of The Florida International University Board of Trustees, <http://regulations.fiu.edu>. If you would like a copy of the Proposed Regulation, please contact Eli Deville, Departmental Administrator, Office of the General Counsel at 305.348.2103.

AUTHORITY: Article IX, section 7(d), Florida Constitution; Florida Board of Governors 1.001; Florida Board of Governors Regulation 6.010; and Florida Board of Governors Regulation 6.0105.

NAME OF PERSON INITIATING PROPOSED REGULATION: Dr. Elizabeth Bejar, Provost, Executive Vice President and Chief Operating Officer.

ANY PERSON SEEKING TO COMMENT ON THE PROPOSED REGULATION MUST SUBMIT COMMENTS IN WRITING TO THE CONTACT PERSON LISTED BELOW. ALL WRITTEN COMMENTS MUST BE RECEIVED BY THE CONTACT PERSON WITHIN 14 CALENDAR DAYS OF THE DATE OF PUBLICATION OF THIS NOTICE.

CONTACT PERSON REGARDING THE PROPOSED REGULATION:
Eli Deville, Departmental Administrator, Office of the General Counsel
Florida International University, 11200 SW 8 Street, PC 511, Miami, FL 33199
Email: devillee@fiu.edu | Phone: 305.348.2103 | Fax: 305.348.3272

DATE OF PUBLICATION: May 3, 2024

THE FULL TEXT OF THE REGULATION IS PROVIDED BELOW.

FIU-2501 Student Conduct and Honor Code

As an academic community, Florida International University (FIU) fosters the intellectual exchange of ideas, knowledge, and experience. It is the responsibility of the University to provide a safe and stimulating environment in which scholarship and personal growth may occur. The desired effect is that Students will take advantage of this environment to develop intellectually as well as to participate as responsible, contributing citizens of our community. Being a contributing Student also comes with responsibility to adhere to the Student Conduct and Honor Code (Code). The ultimate responsibility for knowing University requirements and regulations rests with the Student, regardless of institutional or program affiliation. Nothing in this Regulation should be interpreted to abridge the right of any member of the University community of rights granted under the United States or Florida Constitution and/or any other applicable law including, but not limited to, the freedom of expression protected by the First Amendment. FIU endorses the Board of Governors of the State University System of Florida's Statement of Free Expression to support and encourage full and open discourse and the robust exchange of ideas and perspectives on our campuses. We view this as an integral part of our ability to deliver a high-quality academic experience for our students, engage in meaningful and productive research, and provide valuable public service.

Those charged with and found Responsible for violations of the Code will be subject to appropriate action as outlined herein. For the most updated Code, please refer to the website of Student Conduct and Academic Integrity (SCAI) at conduct.fiu.edu.

Undergraduate, Graduate, and Professional Students at FIU are expected to adhere to the highest standards of integrity in every aspect of their lives. Honesty in academic matters is part of this obligation. Each Student shall be responsible for their conduct from the time that they have been notified of admission through the actual awarding of a degree, including the academic year and during periods between terms of actual enrollment. The Code shall apply to a Student's conduct even if the Student withdraws from the University or is academically dismissed, while a conduct matter is pending, or if the conduct is not discovered until after a Student has withdrawn, been academically dismissed, or a degree has been awarded.

Academic integrity is the adherence to those special values regarding life and work in an academic community. Code violations may lead to suspension or expulsion from the University if a determination of responsibility has been made. These sanctions will be determined based on severity of incident and prior violations of the Code.

The safety and well-being of our community is the University's foremost concern. It is the policy of the University that acts of harassment and violence will not be tolerated. Any act of intimidation, threat of violence, or act of violence committed against other members of the University when committed within the jurisdiction of the Code is prohibited. Any Student or Student Organization found responsible for a violation of this standard will be subject to discipline up to and including expulsion pursuant to the Code.

Any Sexual Misconduct or Sexual Harassment, as defined pursuant to Regulation FIU-105, will be handled in accordance with Regulation FIU-105.

1. DEFINITIONS

- i. **Academic Misconduct:** Any act or omission by a Student, which violates the concept of academic integrity and undermines the academic mission of the University in violation of the Code.
- ii. **Advisor:** Any person chosen by the Respondent to assist throughout the Student Conduct and/or Academic Misconduct processes (e.g., faculty, staff, parent/guardian, attorney, friend, alumni). The Advisor may not be a Witness or serve in any other role in the current process including investigator, decider of fact, hearing officer, member of a committee or panel convened to hear or decide the charge or any appeal. The advisor may be present to advise the Respondent and may participate in all aspects of the proceeding but shall not testify for the Respondent. Proceedings may not be unreasonably delayed due to the scheduling conflicts of an advisor, and it is the responsibility of the Respondent to communicate relevant information to their advisor and to ensure that their advisor comports themselves in a manner which respects the educational-administrative conduct process. After an appropriate warning, the University reserves the right to stop a proceeding and remove an advisor whose presence disrupts the conduct proceedings.
- iii. **Business Day:** A day when the University is open for regular business operations from 8:30 a.m. up to 5:00 p.m. Eastern Standard Time. In computing any time-period specified in this Code, the day of the event, act, or default that initiates the period shall be excluded.
- iv. **Character Witness Statement:** A statement relating to the general character and reputation of the person.
- v. **Charge:** The written statement of the alleged violations of the Code.
- vi. **Complainant:** Any individual who may have been the subject of Harassment, Retaliation, or Stalking by the Respondent regardless of whether the individual makes a report.
- vii. **Coercion:** Conduct, intimidation, and/or expressed or implied threats of physical, emotional, financial, or any other type of harm that would reasonably place an individual in fear of immediate or future harm and that is employed to force or compel someone to engage in any sexual contact or any other type of involuntary conduct not covered by FIU Regulation 105, especially conduct which would endanger or be detrimental to the Complainant. Examples of Coercion include:
 - i. Causing the deliberate Incapacitation (see below for definition) of another person; and
 - ii. Conditioning an academic benefit or employment advantage.
- viii. **Consent:** Incorporated as defined by FIU Regulation 105.
- ix. **Final Agency Action:** The written decision resulting from the Student Conduct and/or Academic Misconduct processes which finally determines the rights or obligations of the Respondent. Decisions of the Hearing Body constitute Final Agency Action unless there is a timely appeal. If a decision is timely appealed, the decision of the appellate body constitutes Final Agency Action.
- x. **Hazing:** Any action or situation that recklessly or intentionally endangers the mental or physical health or safety of a Student for purposes including, but not

limited to, initiation or admission into, affiliation with, or the perpetuation or furtherance of a tradition or ritual of any Student Organization operating under the sanction of the University or other organization or group not officially recognized by the University. Although hazing is typically related to a person's initiation or admission into, or affiliation with a Student Organization, athletic team (intramural, club or intercollegiate), extracurricular activity or any other University group or organization, it is not necessary to have direct proof that a person's initiation or continued membership is contingent upon participation in the activity for a charge of hazing to be upheld. The actions of active, prospective, former, or associate members (pledges) of a Student organization may be considered hazing. Organizational leaders who plan a hazing event will be held Responsible even if not in attendance at an event where the hazing occurs. Hazing does not include customary athletic events or similar contests or competitions or any activity or conduct that furthers a legal and legitimate objective.

- xi. **Hearing Body:** Student Conduct hearings consist of a Hearing Officer (Administrative Hearing) or, if a Student Conduct Committee, two (2) Students, a faculty/staff member, and a non-voting Hearing Officer. Academic Misconduct hearings consist of a Hearing Officer (Administrative Hearing) or, if a Student Conduct Committee, three (3) Students, and two (2) full-time faculty members, and a non-voting Hearing Officer. The Hearing Body is authorized by the Chief Student Affairs Officer or designee to conduct Student Conduct hearings as set forth in this Code, and do so in an impartial manner.
- xii. **Hearing Officer:** The SCAI Director, or respective designee(s) who adjudicates the case in an impartial manner.
- xiii. **Immediate Medical Assistance:** Aid that includes, but is not limited to, calling or seeking additional assistance, rendering cardiopulmonary resuscitation (CPR) to a victim, clearing an airway for the victim to breathe, using a defibrillator (AED) to assist the victim, or rendering any other assistance to the victim which the Student intended in good faith to stabilize or improve the victim's condition while waiting for medical assistance or law enforcement to arrive.
- xiv. **Impact Statement:** A statement (oral or in writing) that describes how the Reporting Party or Respondent has been impacted by the incident that is the basis for the Charge.
- xv. **Incapacitation:** Incapacitation is the inability, temporarily or permanently, to give Consent because the individual is mentally and/or physically helpless, or the individual is unconscious, asleep, or otherwise unaware that the activity is occurring.
- xvi. **Instructor:** The Instructor of record for a course in which a violation(s) of Academic Misconduct is alleged.
- xvii. **Interim Suspension:** An immediate temporary (i.e., a limited period of time) separation from the University.
- xviii. **On-Campus Housing:** Such housing owned, controlled, and operated by the University, including privatized housing and sorority and fraternity housing on-campus.

- xix. **Policy:** The written procedures, policies, or regulations of the University (as they may be amended from time to time) as found in, but not limited to, the Florida International University Board of Trustees regulations, the Code, FIU Regulation 105, the Undergraduate/Graduate/Professional Catalogs, the Student Handbook, the University Housing Resident Handbook, and/or Campus Life/Wellness & Recreation Center policies.
- xx. **Preponderance of the Evidence:** When the information that is presented supports a finding that it is more likely than not that a violation occurred.
- xxi. **Receipt of Written Notice:** When Written Notice (see below for definition) has been sent electronically to the official University email address.
- xxii. **Reporting Party:** Any person who reports an alleged violation of the Code.
- xxiii. **Respondent:** A student or student organization charged with violating the Student Conduct and Honor Code.
- xxiv. **SCAI Director:** The Director of Student Conduct and Academic Integrity Academic Integrity (SCAI) or designee.
- xxv. **Student:** Any person who participates in any course or program of the University, either full-time or part-time, in-person or online, and whether degree-seeking or non-degree seeking. Persons who are academically dismissed or withdraw after allegedly violating the Code, persons who are not officially enrolled at the University for a particular term but who have a continuing relationship with the University, persons who have been notified of being accepted for admission, and persons who are living in the residence halls but are not enrolled at the University are also considered Students.
- xxvi. **Student Organization:** A Student group that is officially registered or recognized by the University, including, but not limited to, political groups, social groups, honor & professional societies, fraternities & sororities, and sport clubs. Membership in a student organization does not affect an individual Student's status with the University or attendance at classes unless the individual Student has been charged and sanctioned independently.
- xxvii. **Title IX Coordinator:** The individual University official with the primary responsibility for coordinating the University's compliance with Title IX. The Deputy Title IX Coordinator is an individual(s) designated by the Title IX Coordinator to support the Title IX Coordinator with respect to the University's efforts to comply with Title IX.
- xxviii. **University:** Florida International University.
- xxix. **University Community:** Any person who is a Student, faculty or staff, any other person currently employed by the University, or third party working on University Premises or within On-Campus Housing (i.e. contractor, vendor), or any participant in a University- sponsored program or activity regardless of the location of the program or activity.
- xxx. **University Official:** Any person employed by the University to perform assigned teaching, research, administrative, professional or other responsibilities (e.g., faculty, staff, administrators, residence hall staff, FIU Police).
- xxxi. **University Premises:** Any building or property owned or controlled by the

University within the same reasonably contiguous geographic area and used by the University in direct support of, or in a manner related to, the University's educational purposes, including residence halls; and any building or property that is within or reasonably contiguous to that previously described in this paragraph that is owned by the University, but that is controlled by another person, is frequently used by students, and supports University purposes (e.g., a food or other retail vendor). This definition is designed to conform to the Clery Act definition which can be amended from time to time.

- xxxii. **Witness:** A person(s) who has factual knowledge about the incident which forms the basis of the Charge.
- xxxiii. **Written Notice:** A notification of the charges against the Respondent sent via email to the Respondent's official University email address. A notification to a Student Organization Respondent sent via email to the official University email address of the Student Organization's President.

2. JURISDICTION

- i. Jurisdiction under the Code applies to the conduct of any Student or Student Organization that while the student meets the definition of "student" as articulated in 1.xxv. and the student organization meets the definition of "student organization" as articulated in 1.xxvi., regardless of the geographic or electronic location.
- ii. A conduct proceeding is not a criminal or judicial proceeding. It is designed to address the Respondent's behavior. Therefore, alleged violations of the Code will be addressed independently of any criminal or judicial proceeding and regardless of whether the criminal charges have been dismissed or reduced to a lesser offense. In extraordinary situations, ~~or~~ at the request of external law enforcement or prosecutor's office, the University may delay its application of this Code.
- iii. The Code does not address: Issues related to research misconduct or violations of FIU Regulation 105. Resolutions of issues related to research misconduct must be addressed using the University Research Misconduct policy; or, issues related to professional misconduct. Resolutions of issues related to professional misconduct must be addressed at the school or college level. Violations of FIU Regulation 105 will be addressed in accordance to that Regulation.
- iv. Filing Time: Anyone may report an alleged Code violation within ninety (90) calendar days of the incident or obtaining knowledge about the incident, whichever is later. In addition, the SCAI Director may extend the filing time where the delay may be related to issues of victimization or beyond the control of the University.
- v. Charging Time: The University must charge an alleged Code violation within one hundred and eighty (180) ~~ninety (90)~~ calendar days of receiving the Incident Report. The SCAI Director may extend the charging time period if deemed necessary to perform a thorough investigation or when the SCAI Director determines that the circumstances warrant an extension to the charging time period. ~~for extraordinary situations (e.g. hurricane, emergency personnel matters).~~

3. AUTHORITY

- i. The Board of Trustees of Florida International University has been charged with the responsibility of, and authority for, providing a Student conduct system. Authority for Student discipline and the Student conduct system rests with the University President. Although the University President holds the ultimate authority for Student discipline, this authority is delegated to the Chief Student Affairs Officer, who is responsible for implementing the Student disciplinary system. The Chief Student Affairs Officer delegates authority for the execution and implementation of the Code to the SCAI Director.
- ii. The requirements and procedures in the Code may be revised. Those revisions may occur in order to serve the needs of the University Students, faculty and/or staff where safety and security issues so demand. In addition, those revisions may occur in circumstances where, in the University's sole discretion, the requirements and procedures described herein are deemed insufficient to meet the objectives of educating and protecting the members of the University community and/or to respond to changes in the law.
- iii. The Department of Housing and Residential [Experience Life \(HREL\)](#) may conduct both Summary Resolutions and Administrative Hearings regarding cases involving Conduct violations arising in On-Campus Housing. [HREL](#) is not authorized to conduct Student Conduct Committee Hearings. [HREL](#) cases may be referred to SCAI.

4. AMNESTY

- i. Medical Amnesty for Alcohol or Drug Use: The University encourages Students to seek medical assistance, but it recognizes that students may be hesitant to make a call or report when they:
 - i. Need immediate medical assistance due to their own use of alcohol/drugs; or
 - ii. Witness another Student who needs immediate medical assistance due to alcohol/drugs.

Thus, students involved in an incident involving alcohol/drugs will not be charged under the Code with consumption if:

- i. They render or call for immediate medical assistance for themselves and/or others who have participated in or witnessed the incident;
- ii. The Student calling for immediate medical assistance remains at the scene with the person in need of immediate medical assistance until such assistance arrives and then cooperates with such personnel on the scene; and,
- iii. The student timely completes the appropriate educational intervention for the incident as determined by SCAI. Other charges related to the incident (e.g. alcohol distribution, drug distribution, or other non-alcohol/drug charges) may be determined at the discretion of the SCAI Director.

While student organizations are not eligible for amnesty, calling for medical assistance will be a mitigating factor, while failing to call or removing a

person in need of medical assistance will be an aggravating factor at any sanctioning stage.

- ii. **Reporting Amnesty:** The University encourages Students to report allegations of the Code, including allegations of FIU Regulation 105, but recognizes that students may be hesitant to make a report when they were using alcohol/drugs. Thus, students involved in an incident involving alcohol/drugs will not be charged under the Code with consumption if they are reporting a violation of the Code or FIU Regulation 105. Any other charge(s) related to the incident may be determined at the discretion of the SCAI Director, but the reporting will be a mitigating factor at any sanctioning stage.
- iii. **Investigatory Amnesty:** As part of an investigatory process, and conditioned on being truthful and providing complete information, a witness or party may be asked to provide information which would self-disclose a Code violation. Without abridging the right of any member of the University community of rights granted under the United States or Florida Constitution and/or any other applicable law including, but not limited to the Fifth Amendment, disclosing a Code violation such as alcohol/drugs use related to an incident being investigated and outlined in the investigation will not be charged under the Code. All other charges related to the incident may be determined at the discretion of the SCAI Director, but additional amnesty may be provided under this provision.
- iv. **Hazing Amnesty:** A student may not be charged under the Code if the Student establishes that, before medical assistance or law enforcement arrived on the scene of a hazing event, the Student rendered aid to the hazing victim and establishes all of the following: i. the Student was present at an event where, as a result of hazing, a person appeared to be in need of immediate medical assistance; and ii. The Student was the first person to call 911 or FIU Police to report the need for immediate medical assistance; and iii. the Student provided their own name, the address where immediate medical assistance was needed, and a description of the medical issue to the 911 operator or FIU Police at the time of the call; and, iv. the Student remained at the scene with the person in need of immediate medical assistance until such medical assistance or law enforcement arrived and that the Student cooperated with such personnel on the scene.
- v. **Recording Amnesty in compliance with section 1004.097 and 1001.03, Florida Statutes:** A student may video or audio record a class lecture for their own personal educational use, in connection with a complaint to the University, or as evidence in, or in preparation for a criminal or civil proceeding. A recorded lecture may not be published without the consent of the lecturer.
- vi. **Amnesty at the SCAI Director's Discretion:** The SCAI Director may grant amnesty from proceedings within the conduct system, contingent on a student providing complete and accurate information during an investigation or conduct proceeding.

5. **CONDUCT VIOLATIONS** The following conduct is prohibited by this Code. These violations are included in each section below and need not be cited separately. Lack of familiarity with University policy is not a defense to a violation of this Code. Unless specifically noted, intent is not a required element to establish a policy violation.

Additionally, intoxication or impairment caused by use or consumption of alcohol, drugs, or other substances is not a defense to a violation of this Code. The following conduct violations or any attempt to violate the Code will be used in charging all Students or Student Organizations.

- i.** **Any** conduct prohibited by FIU Regulation 105.
- ii.** **Assisting:** Any affirmative act which aids, attempts, promotes, conceals, or facilitates any act prohibited by this Code.
- iii.** **Attempt:** Attempt or intent to commit any violation outlined in the Code.
- iv.** **Alcohol:** Students who choose to drink will be held fully responsible for their behavior while under the influence of alcohol. Loss of control due to intoxication does not excuse or justify a violation of the state law, University Policy, or the rights of others.
 - i.** Possession, use and/or consumption of alcohol when under the legal drinking age as provided by Florida Law.
 - ii.** Dispensing, selling or supplying alcoholic beverages to an individual who is under the legal drinking age as provided by Florida Law.
 - iii.** Any violations of FIU Policy governing alcohol usage. See, Regulation FIU-2505 Alcoholic Beverages.
 - iv.** Use and/or possession of beer kegs and party balls or other common sources of alcohol.
 - v.** Possession of open containers of alcohol or consumption of alcoholic beverages in public areas, including but not limited to balconies, courtyards or hallways.
 - vi.** Public intoxication (e.g., appearing in a state of intoxication) and/or excessive drinking.
 - vii.** Use and/or possession of devices designed for the rapid or excessive consumption of alcohol, including, but not limited to, funnels, ice luges, and beer bongs.
 - viii.** Hosting or sponsoring a gathering where underage individuals are drinking alcohol.
 - ix.** Unlawful manufacture, trade, and/or intent to sell alcohol.
 - x.** Reporting to classes, work, or related assignments “under the influence” of alcohol.
 - xi.** Control or operation of any mode of transportation while impaired by alcohol.
 - xii.** Violating any other University Policy while under the influence of alcohol.
- v.** **Animals:** The University allows individuals to bring animals on University Premises in accordance with federal laws. A service animal is permitted on campus grounds and within University buildings, including the University housing assignment provided to an individual with a disability. An emotional support animal is permitted on campus to accompany an individual into their University assigned residence in accordance with the U.S. Department of Housing and Urban Development.

- i. Failing to obtain approval from Housing and the Disability Resource Center (DRC) for the Student's emotional support animal (as defined by federal law) in a residence hall.
 - ii. Having an approved emotional support animal beyond authorized areas (i.e., within the residence halls and immediate access to outdoor areas).
 - iii. Failing to register the Student's service animal (as defined by federal law) with the DRC if the Student resides on campus.
 - iv. Failing to properly control a pet, service animal, and/or emotional support animal such that the animal is disruptive, is not housebroken, or poses a safety or health concern.
 - v. Bringing pet dogs, cats, or other animals (except non-dangerous fish) to campus or being in possession of stray animals.
- vi. **Bribery:** Knowingly making an offer, gift, receipt, or solicitation of money, materials, goods, services or anything of value by the Student or others for the purpose of procuring or providing an advantage to which they are not otherwise legally entitled.
- vii. **Computer Misuse**
 - i. Unauthorized access, entry or use of a computer, computer system, network, software, password, account or data.
 - ii. Unauthorized alteration or degradation of computer equipment, software, network, data or system performance.
 - iii. Unauthorized copying or distribution of computer software or data.
 - iv. Unauthorized use, taking, or theft of University computer resources for commercial purposes or personal financial or other gain. This includes, but is not limited to, advertising a product or service on personal web pages, fund-raising or advertising on behalf of unsanctioned non-University organizations, publicizing of unsanctioned non-University activities, resale of University resources to any non-University individuals or organizations, and the unauthorized use of the University's name or logos. Use of the University's network for any of these purposes, even if the user is using their own personal computer, constitutes an offense.
 - v. Allowing another person to use one's FIU username and password.
 - vi. Any other violation of the University computer use and web page policies. The complete policies are available at <https://security.fiu.edu/governance/#policies>. The website also contains the civil and criminal penalties for distributing, without authority, copyrighted materials (including unauthorized peer-to-peer file sharing) and the penalties for violating federal copyright law.
 - vii. Unauthorized distribution or downloading of copyrighted materials, including but not limited to, unauthorized peer-to-peer file sharing. This is a violation whether the user is using their own personal computer or the University's information technology system for the unauthorized distributions.
- viii. **Disruptive Conduct**
 - i. Behavior that substantially and materially disrupts, disturbs, impairs, interferes with or obstructs the orderly conduct, processes and functions of

- the University or the rights of other members of the University community.
- ii. Behavior that substantially and materially disrupts, disturbs, impairs, interferes with or obstructs the orderly conduct, processes, and functions of the classroom, or laboratory and/or immediate surrounding areas. This includes interfering with the academic mission of the University or individual classroom or interfering with a faculty member or instructor's role to carry out the normal academic or educational functions of their classroom laboratory and/or immediate surrounding areas.
 - iii. Behavior that substantially and materially disrupts, disturbs, impairs, interferes with or obstructs the Student Conduct process, including, but not limited to, harassment and/or intimidation of any member of the Student Conduct Committee, Witness or University personnel before, during or after a proceeding, or attempting to coerce or influence any person(s) in order to discourage their participation in any Student Conduct proceeding.
 - iv. Any behavior that substantially and materially disturbs the peace.
- ix. Drugs:** Students who choose to use illegal drugs or use prescription drugs without a prescription will be held fully responsible for their behavior while under the influence. Loss of control due to being under the influence does not excuse or justify a violation of the state law, University Policy, or the rights of others.
- i. Possession, use, the manufacture, creation and/or the cultivation of illegal drugs or prescription drugs without a prescription. Inhalable or ingestible substances (e.g., nitrous oxide, glue, paint) that will alter a Student's mental state.
 - ii. Distribute, dispense, deliver, trade, sell and/or attempt to sell drugs or prescription drugs.
 - iii. In possession and/or use of drug paraphernalia (including, but not limited, to bong, pipes, "hookahs," spoofs, rolling papers, blunts, small plastic baggies).
 - iv. Misuse and/or abuse of prescription drugs.
 - v. Control or operation of any mode of transportation while under the influence of any controlled substance or illegal drugs.
- x. Endangerment**
- i. Occurs when one intentionally or recklessly (a) causes bodily harm to another person; (b) attempts to cause bodily harm to another person; or (c) puts another in fear of imminent bodily harm. No Student may knowingly or recklessly touch any other person without that person's consent. Punching, slapping, scratching, or otherwise striking any person with any part of one's body or with any object constitutes physical violence.
 - ii. Engage in any action(s) that endangers the health, safety or welfare of others.
- xi. Failure to Comply**
- i. Failure to comply with a request or directive of a University Official or non-University law enforcement official in the performance of their duty.
 - ii. Failure to comply with the final decision and sanctions rendered by a Student Conduct hearing or appellate body.

- iii. Failure to comply when a University Official requests to identify oneself and/or produce FIU identification.
- xii. Falsification/Fraudulent Activity/False Testimony**
 - i. Withholding relevant information from any Hearing Body, University Officials, non-University law enforcement officers, faculty and/or staff.
 - ii. Providing false or misleading information (whether oral or written) to any Hearing Body, University Officials, non-University law enforcement officers, faculty and/or staff. A good-faith report of prohibited conduct does not constitute a Code violation.
 - iii. Misuse, reproduction, alteration or forgery of any identification, documents, keys or property.
 - iv. Permitting another person to use one's identification information.
 - v. Misuse or possession of false identification information.
 - vi. Purporting to act on behalf of another person, group or the University without authorization or prior consent.
 - vii. Providing a worthless check, money order or using a fraudulent credit card or a credit card without authorization.
 - viii. Any other acts of falsification/fraud/false testimony or misrepresentation.
- xiii. Fire and Safety**
 - i. Inappropriate activation of any emergency warning equipment or the false reporting of any emergency.
 - ii. Removing, damaging, interfering and/or tampering with fire safety or other emergency warning equipment, including smoke detectors, sprinklers and/or fire alarms. Items may not be hung from or block sprinklers or smoke detectors.
 - iii. Failure to evacuate University Premises or On-Campus Housing facility/unit when a fire alarm is activated.
 - iv. Engaging in action(s) which cause or attempts to cause the release of chemicals or substances that can cause harm to another person's health or would start a fire or explosion.
- xiv. Gambling**
 - i. Soliciting-, placing or accepting a bet on any high school, intercollegiate or professional athletic contest on University Premises, On-Campus Housing, or at a University or Student Organization-sponsored activity or event.
 - ii. Soliciting, facilitating or participating in any illegal gambling, bookmaking or illegal betting whether through a bookmaker, a parlay card, a pool or any other method of organized gambling on University Premises, On-Campus Housing, or at a University or Student Organization-sponsored activity or event.
- xv. Harassment**
Severe or pervasive interactions aimed towards another or entity which is by objective measure threatening, abusive, or severely annoying and that is beyond the scope of free speech and which is not covered by FIU Regulation 105.
- xvi. Hazing**

- i. Any group or individual action or activity that inflicts or intends to inflict physical or mental harm or otherwise endanger or discomfort which may demean, disgrace and/or degrade any person, regardless of location, intent or consent of participant(s). Taking into consideration the aforementioned description, hazing includes, but is not limited to:
 - i. Interference with a Student's academic performance;
 - ii. Forced consumption of any food, alcohol, controlled substances, drugs or any other substance;
 - iii. Forced physical activity (e.g., calisthenics, line-ups, walking or marching in formation);
 - iv. Deprivation of food, water or sleep;
 - v. Not permitting individuals to speak for extended periods of time and/or forced exclusion from social contact;
 - vi. Engaging in activities which involve compelling an individual or group of individuals to remain at a certain location or transporting anyone anywhere within or outside the University (e.g., road trips, kidnaps, drops);
 - vii. Physical or mental abuse of any nature, including physical discomfort;
 - viii. Sexual misconduct of any nature;
 - ix. Theft, defacement or destruction of private or public property;
 - x. Compelling the performance of personal chores or errands;
 - xi. Verbal abuse or degradation, including yelling or demands;
 - xii. Assigning or endorsing pranks (e.g., stealing, harassing other organizations);
 - xiii. Conducting activities designed to deceive or convince a member that they will not be initiated or that they will be hurt;
 - xiv. Compelling scavenger hunts, treasure hunts, quests, road trips, big brother/little brother hunts, big sister/little sister hunts;
 - xv. Any action or threatened action that would subject the individual to embarrassment, humiliation or mental distress, including the use of demeaning names; or
 - xvi. Any other acts or attempted acts which would constitute hazing pursuant to Section 1006.63 of the Florida Statutes.
 - ii. The following shall not constitute a defense to Hazing:
 - i. The consent of the victim was obtained;
 - ii. The conduct or activities that resulted in death or injury to the victim was not part of any official organizational event or otherwise sanctioned or approved by a Student Organization or group; or
 - iii. The conduct or activity that resulted in death or injury to the victim was not done as a condition or membership into a Student Organization or group.
- xvii. Motorcycles, Bicycles, Pocket Bikes, Rollerblades, or Skateboards**
 Failure to comply with FIU Regulation 115 Skateboards, Skates, Scooters,

Ripstiks, Hoverboards and other similar devices and high-risk activities on University Premises or in On-Campus Housing.

xviii. Obstruction

Taking action, individually or working with others, which the Respondent knew or should have known would impede an investigation by the University into possible violations of the Code committed by a Student and/or Student Organization, including failing to participate in a University investigation or proceeding if not the Respondent.

xix. On-Campus Housing Violations

Violation(s) of any HRELT policies published in hard copy or available electronically via the HRELT website (<https://housing.fiu.edu/resident-resources/housing-policies-standards-of-conduct/index.html>). (~~<https://housing.fiu.edu/resident-resources/housing-policies-standards-of-conduct/index.html>~~).

xx. Personal Abuse

- i. Verbal or written abuse, threats, intimidation, and/or Coercion that objectively endangers the health, safety or well-being of others and which is not covered by FIU Regulation 105. Using fighting words or statements which reasonably endanger the health and safety of any person that are not protected speech may result in University action. Conduct directed at any person, including a member of the University community, which is intended to, or would reasonably, cause fear, distress, injury or intimidation to a person, or would place a reasonable person in fear of injury or death.
- ii. Conduct that is based on race, color, religion, ethnicity, national origin, disability, age, marital status, genetic information, veteran status or any group/class protected by federal or Florida law sufficiently severe, pervasive or persistent (when viewed both from a reasonable person in similar circumstances and the person in question) that a person would be adversely affected to a degree that interferes with or limits their ability to participate in or benefit from the services, activities or opportunities offered by the University.
- iii. Interference with the freedom of another person or group to move about in a lawful manner.

xxi. Promotions/Posting

- i. Solicitation of commercial speech on campus, including On-Campus Housing facilities, without prior approval from the appropriate University Officials. This includes, but is not limited to, the distribution of any forms of promotional/informational commercial speech material on University Premises or On-Campus Housing or objects (e.g., motor vehicles).
- ii. Posting of flyers, posters, banners, cards or any promotional/informational material on University Premises or On-Campus Housing, including, but not limited to, the exterior and interior of On-Campus Housing facilities, buildings, trees, walls, sidewalks, vehicles, windows, stairwells, stairs, display cases, vending machines, doors, classrooms, departmental and unauthorized bulletin boards, railings, elevators, bathrooms, art and/or

sculptures without prior approval from the appropriate University Officials.

xxii. Retaliation

- i. Acts or words taken against an individual because of the individual's participation in a protected activity that would discourage a reasonable person from engaging in protected activity. Protected activity includes an individual's good faith:
 - i. Participation in the reporting, investigation, and/or resolution of an alleged violation of this Code; and/or
 - ii. Opposition to policies, practices and/or actions that the individual reasonably believes are in violation of the Code. Retaliation may include intimidation, threats, coercion, physical harm and/or adverse employment or educational actions. Retaliation may be found even when an underlying report made in good faith was not substantiated. Retaliation may be committed by the Respondent, the Reporting Party, or any other individual or group of individuals.

xxiii. Smoking and Use of Tobacco-Related Products

- i. Failure to comply with FIU Regulation 113 Smoke, Vape-Free, and Tobacco-Free Campus by smoking and/or vaping in or on any University Premises or On-Campus Housing. Smoking means possession of a lighted cigarette, cigar, pipe, water-pipe or hookah, or the use of an electronic cigarette, cigar, pipe, vape or any other device intended to simulate smoked tobacco. Vaping means to inhale or exhale vapor produced by a vapor-generating electronic device or to possess a vapor-generating electronic device while that device is actively employing an electronic, chemical, or mechanical means designed to produce vapor or aerosol from a nicotine product or any other substance.
- ii. Use of smokeless tobacco, snuff, chewing tobacco, smokeless pouches and any other form of loose-leaf or smokeless tobacco.

xxiv. Social Host Responsibility

Allowing, permitting, or providing an opportunity for a guest to violate University policy.

xxv. Stalking

Engaging in a course of conduct directed at a specific person, not covered under FIU Regulation 105, that would cause a reasonable person to (a) fear for the person's safety or the safety of others; or (b) suffer substantial emotional distress. For the purposes of this conduct violation, course of conduct means two or more acts, including, but not limited to, acts in which the stalker directly, indirectly, or through third parties, by any action, method, device or means, follows, monitors, observes, surveils, threatens or communicates to or about a person, or interferes with a person's property.

xxvi. Student Organization Policies

- i. Members of the Student Organization acting together to violate University Policy.

- ii. More than one Student working together to impede an investigation by the University into possible violations of the Code committed by a Student Organization.
- iii. Acting to protect from official action one or more alleged individual offenders who are members, former members or guests of the Student Organization.
- iv. Leaders of the Student Organization who fail to report and/or take reasonable action against guests and/or members responsible for alleged violations.
- v. Violation(s) of any Campus Life/Fraternity and Sorority Life/Sports Club Policies published in hard copy or available electronically via the appropriate website. See <https://dasa.fiu.edu/all-departments/campus-life/>, <https://dasa.fiu.edu/all-departments/fraternity-sorority-life/>, <https://dasa.fiu.edu/all-departments/wellness-recreation-centers/>, <https://studentaffairs.fiu.edu/get-involved/campus-life/index.php>, <https://studentaffairs.fiu.edu/get-involved/sorority-and-fraternity-life/index.php>, or <https://dasa.fiu.edu/all-departments/wellness-recreation-centers/>.

xxvii. Theft and Theft-Related Conduct

- i. Taking, or use of, the property or services of another person or of the University without prior written consent or authorization of the person or of the appropriate authority.
- ii. Possession and/or sale of property or services of another person or of the University without prior written consent or authorization.

xxviii. Trespassing/Unauthorized Use

- i. Unauthorized presence in or unauthorized use of University Premises or On-Campus Housing, facility or restricted area.
- ii. Willfully entering an on-campus restroom or changing facility designated for the opposite sex and refusing to depart when directed to do so by a University Official, except under the following circumstances:
 - i. to accompany a person of the opposite sex for the purpose of assisting or chaperoning a child under the age of 12, an elderly person, or a person with a disability;
 - ii. for law enforcement or governmental regulatory purposes;
 - iii. for the purpose of rendering emergency medical assistance or to intervene in any other emergency situation where the health or safety of another person is at risk;
 - iv. for custodial, maintenance, or inspection purposes, provided that the restroom or changing facility is not in use; or
 - v. where a designated restroom or changing facility is out of order or under repair and the restroom or changing facility designated for the opposite sex contains no person of the opposite sex.
- xxviii.vi. for purposes of section xxviii.ii. only, "sex" is defined by section 553.865, Florida Statutes.

xxix. Vandalism/Damage/Littering

- i. Damage, destruction or defacing property of another person, group or the

University.

- ii. Dispersing litter in any form on University grounds or facilities, including, but not limited to, cigarette butts, flyers, cans, and bottles.

xxx. Weapons, Firearms, Explosives

- i. Possession, storage or use of firearms, except as provided below, explosives, ammunition or other weapons or dangerous articles or substances, including, but not limited to tasers, stun guns, switchblade knives and non-lethal weapons such as fireworks, paintball guns, air guns, BB guns, any dangerous chemical or biological agents, corrosive agents, compressed gas, sling shots, brass knuckles, Chinese stars, or any other item used as a weapon.
 - i. In accordance with Florida Statutes section 790.115, possession of firearms on University Premises or On-Campus Housing (except as provided by Florida Statutes section 790.25(5)).
 - ii. Possession of a concealed weapon or firearm on University Premises or On-Campus Housing even if the Student possesses a concealed weapon license.
- ii. Notwithstanding the foregoing, weapons, including non-functioning antique display weapons, may be used for classroom instructional purposes or other University sanctioned activities (e.g., firearms under the direct supervision of ROTC, a diver's knife for a scuba divers' class) but only with prior approval by the appropriate University Official.
- iii. Threat of the use of a weapon or weapons that could, or would, cause distress or injury to a member or members of the University community or damage to University Premises or On-Campus Housing.

xxxi. Other Violations

- i. Aids or abets another in any violation of federal law, state law, local ordinance, and/or Policy not already listed above.
- ii. Violations of federal and/or state laws, local ordinance, and/or Policy not already listed above.

6. ACADEMIC MISCONDUCT VIOLATIONS

i. Academic Dishonesty

- i. Failing to comply with examination policies or the instructions of an examination proctor.
- ii. In general, by any act or omission not specifically mentioned in the Code and which is outside the customary scope of preparing and completing academic assignments and/or contrary to the stated policies concerning academic integrity.

ii. Bribery

The offering of money or any item or service to a member of the faculty, staff, administration, Student or any other person in order to commit academic misconduct.

iii. Cheating

- i. The unauthorized access or use of any materials, information,

- study aids, automated tools, or assistance from another person on any academic assignment or exercise.
 - ii. Assisting another Student in the unauthorized access or use of any materials, information, study aids, or automated tools.
 - iii. Having a substitute complete any academic assignment or completing an academic assignment for someone else, either paid or unpaid.
 - iv. **Commercial Use**
The selling of course material to another person, Student, and/or uploading course material to a third-party vendor without authorization or without the express written permission of the University and the Instructor. Course materials include but are not limited to class notes, Instructor's PowerPoints, tests, quizzes, labs, instruction sheets, homework, study guides and handouts.
 - v. **Complicity**
The planning or acting with one or more fellow Students, any member of the faculty, staff or administration, or any other person to commit any form of academic misconduct together.
 - vi. **Falsification of Records**
The tampering with or altering in any way of any academic record used or maintained by the University.
 - vii. **Misrepresentation**
 - i. Providing false or misleading information to a member of the faculty, staff, administration, or an outside agency to gain academic advantage for oneself or another.
 - ii. To misrepresent or in other ways interfere with the investigation of a charge of academic misconduct.
 - iii. Falsifying, altering, or misrepresenting any information within the student's own course work to gain academic advantage for oneself or another.
 - viii. **Multiple Submission**
Submitting the same or substantially the same academic work (including oral presentations) for credit more than once. Multiple submissions shall not include situations where the prior written approval by the instructor in the current course is given to the student to use a prior academic work or endeavor.
 - ix. **Plagiarism**
 - i. The submission of any work authored by another person or automated tool without proper acknowledgement of the source, whether that material is paraphrased or copied in verbatim or near-verbatim form.
 - ii. Assisting another Student in the submission of any work authored by another person or automated tool without proper acknowledgement of the source, whether that material is paraphrased or copied in verbatim or near-verbatim form.

7. INVESTIGATION AND PRE-ADJUDICATION PROCEDURES

- i. **Initiating Charges for Conduct Violations:** Any person or entity (including University departments, offices, officials, community members)

- may report an alleged violation(s) of the Code for review by SCAI by:
- i. Submitting a police report that has been filed with any police department;
 - ii. Providing a SCAI incident report (see <https://report.fiu.edu/>
~~<http://conduct.fiu.edu/>~~ for report) along with accompanying documentation; or
 - iii. Making an oral report to SCAI.

ii. Initiating Charges for Academic Misconduct Violations: Any person or entity (including University departments, offices, officials, community members) may report an alleged violation(s) of the Code for review by the SCAI by:

- i. Submitting the alleged violation(s) through the Academic Misconduct Report Form (AMR) along with any accompanying documentation (see <https://report.fiu.edu/> ~~<http://conduct.fiu.edu/>~~ for report). Instructors are encouraged to discuss the allegations with the Student prior to referral to SCAI.
- ii. If a Student, staff member, or a person not affiliated with the University observes a Student committing an Academic Misconduct violation, they may report the alleged violation to SCAI via the standard incident reporting form (see <https://report.fiu.edu/>~~<http://conduct.fiu.edu/>~~ for report). SCAI will then communicate with the appropriate faculty member, chair, or College/School Dean.
- iii. All matters relating to Academic Misconduct among undergraduate, graduate, and professional Students are referred to the SCAI Director or designee. In matters where there is a conflict of interest with the SCAI Director, the case will be referred to the Chief Student Affairs Officer or designee.

iii. Preliminary Review: The SCAI Director will determine, at their discretion, whether further fact-finding is needed and whether there is sufficient information to file charges or refer to another University office regardless of the participation of any party in the proceedings.

- i. Upon receiving an alleged violation of Academic Misconduct, the SCAI Director may review relevant information and consult with relevant parties regarding the incident in question. In addition, Instructors can request an intake meeting with SCAI staff to review allegations, the Charges, possible Sanctions, and to learn about the Student conduct process, and any available forms of resolution.

iv. Interim Measures: Until Final Agency Action or there is a such a change in circumstances that the decision-maker for each action below no longer supports such an action, the following interim measures may be implemented as follows:

- i. **No-Contact Directive:** In cases involving allegations of, hazing, personal abuse, retaliation, stalking, or other menacing activity or concerning behavior, the SCAI Director, after making a reasonable effort to meet with the Respondent if appropriate to do so, may issue a No-Contact Directive.
- ii. **Restriction of Privilege or Access Directive:** In cases involving allegations of hazing, personal abuse, retaliation, stalking, trespassing, or

other menacing activity or concerning behavior, the SCAI Director, after making a reasonable effort to meet with the Respondent if appropriate to do so, may issue a Restriction of Privileges or Access Directive.

iii. Interim Suspension

- i. Where the Chief Student Affairs Officer or designee determines that the health, safety or welfare of the University community are in jeopardy or in danger, an interim (temporary) suspension will be imposed. This includes, but is not limited to, physical assault, hazing, possession of a firearm or explosives, illegal drug possession and other acts of a similar nature. A Respondent under Interim Suspension is considered not in good standing with the University, resulting in applicable restrictions on privileges and/or activities. The Respondent may neither attend nor participate in any classes, including any online components, during this time. The Respondent is also banned from being on or in any University Premises and/or On-Campus Housing, and from participation in any University-sponsored/related event or activity, except with the permission of the SCAI Director. A Student Organization may neither attend nor participate in any University-sponsored/related event or activity, use University space, register/host gatherings and events, except with the permission of the SCAI Director.
- ii. The Respondent may petition the Student Conduct Committee (SCC), in writing, for a review of the decision; the University will submit to the SCC, in writing, relevant information related to the decision to impose an interim suspension. The SCC shall meet to consider the petition as soon as possible, but typically no later than five business days after it receives the petition. If the SCC determines that the suspension was improper or is no longer necessary, it shall lift the suspension immediately and the underlying matter shall proceed. The SCC may implement any alternative interim measures if it lifts the interim suspension.
- iii. The Respondent's transcript will remain notated during the interim suspension.
- iv. If a Respondent's privileges are temporarily revoked through an Interim Suspension and the Respondent is subsequently found not responsible for the violation, the University must, to the extent possible:
 - i. Correct any record of the change in enrollment status in the Respondent's permanent records and reports in a manner compliant with state and federal laws; and
 - ii. Refund to the Respondent a pro rata portion of any charges for tuition, and out-of-state fees, as appropriate, relating to the temporary revocation or suspension which affected the Respondent's ability to attend classes for more than ten (10) school days.

- v. **Investigations:** The SCAI Director retains the discretion to determine whether an investigation should be conducted, and the scope of such investigation based on the alleged violations under the Code. The investigation will be a neutral fact-finding process used to determine if there is sufficient information to warrant action by the University. If the SCAI Director directs an investigation to another office to act on behalf of SCAI, including the Department of Housing and Residential [ExperienceLife](#) or the Office of Civil Rights Compliance and Accessibility (CRCA), the Director of such office, or designee, shall conduct the investigation in accordance with the Code and relevant processes and procedures, so long as such procedures do not conflict with this Code or applicable University Policy which has jurisdiction over the reported behavior. For cases in which there is an overlap of charges between the Code and FIU Regulation 105, a joint investigation will commence, and the details of the Code investigation will be included in the FIU Regulation 105 final report or considered as part of the informal resolution. The Code behaviors will cede to adjudication and appeal under the process set forth in FIU Regulation 105. In cases where conduct involves both potential Conduct and Academic Misconduct violations, the Hearing Officer or Hearing Body has the authority to handle both matters simultaneously. If a Student is found Responsible for simultaneous Conduct and Academic Misconduct violations, sanctions from both processes may be imposed.
- vi. **Charge Letter:** The Respondent will be given a written notice of the Charges. The Charge Letter will include the following:
 - i. Notice of the charge(s), including specific code section(s) which constitutes the alleged violation(s) of the Code, an allegations statement and any other detail in order to prepare for a Student Conduct proceeding, including the process to be used in determining whether a violation has occurred and associated rights; and
 - ii. Information regarding next steps, including the date, time, and location of the disciplinary proceeding.
- vii. **Joint Hearings:** Cases that present common questions of conduct or fact and that would come before a panel of like composition may be joined for hearing.
 - i. For a joint hearing, the individual who conducted the information sessions must affirm, in writing, to the Hearing Officer that each Respondent performed acts sufficiently similar that the facts presented in evidence would not differ materially from one Respondent to another. In such case, the Hearing Officer may order joinder of such cases for hearing.
 - ii. Any Respondent, whose case is joined may request, in writing, to the Hearing Officer to be excluded from the joint hearing on the ground that (i) they are not charged with the same offense, at the same time and place, or (ii) that the facts relevant to them would differ materially from the facts relevant to the Respondent(s). The Hearing Officer's decision regarding whether any requesting Respondent be severed from the joint hearing is final.
 - iii. All decisions regarding responsibility under this Code, and any

applicable sanctions or remedies will be rendered individually, and each Respondent remains entitled to their own advisor.

- viii. **Information Session:** An information session is designed to provide the Respondent with information about the adjudication process, as well as giving access to the information supporting the charge(s) available at that time. The information session is not a disciplinary proceeding but may transition to such a disciplinary proceeding if the Respondent waives any applicable disciplinary proceeding rights not met in order to accept a Summary Resolution.
 - i. Subsequent to the information session, the Hearing Officer may conduct further fact-finding regarding the incident that is subject to the charge. This information will be communicated to the Respondent prior to the hearing or at a subsequent meeting before a hearing.
 - ii. If a Respondent fails to attend a scheduled information session, the Respondent will be deemed to have waived their right to an information session. Under those circumstances, a hearing will be scheduled. Failure to attend an information session will result in the Hearing Officer determining the type of hearing. The hearing type will be determined based on the severity of the possible sanctions (e.g., suspension/expulsion cases may be referred to the Student Conduct Committee).
 - iii. If the Respondent fails to attend the information session, the Hearing Officer may place a hold/service indicator on the Respondent's record until the conclusion of the hearing. If sanctions are imposed as a result of the hearing, the hold/service indicator will be retained until the Respondent fulfills all of the sanctions.
- ix. **Student Academic Status Pending the Code Process:** The Student's academic status will remain unchanged pending the outcome of the Code process, except where the Chief Student Affairs Officer or designee has implemented an interim suspension. When a final grade for a course may be involved, a grade of IN should be assigned, pending the University's final decision in the matter. A Respondent's ability to register for future semesters may be temporarily placed on hold.

8. RESOLUTION OPTIONS

A Respondent is entitled to a resolution of any alleged violation of the Code through a disciplinary proceeding unless waived as set forth below. Two (2) types of resolution options are provided by the Code.

i. Summary Resolution

- i. A summary resolution is available when the Respondent waives the right to a hearing, any applicable disciplinary proceeding rights not met, and requests that the Hearing Officer conducting the information session determine the findings and sanctions if applicable. The Hearing Officer reserves the right to conduct fact-finding to make an informed decision.
- ii. The following apply to a summary resolution:
 - i. The meeting(s) will not be recorded.
 - ii. The written decision will serve as the official record of the

- Summary Resolution.
- iii. The written decision will be sent to the Respondent within fourteen (14) Business Days from the date of the Summary Resolution. For Academic Misconduct violations, the written decision will also be sent to the Instructor.
 - iii. If the Respondent does not choose the Summary Resolution (or the option is unavailable), the Respondent may indicate their preference for one of the two (2) types of hearings.
- ii. Hearings:** Two hearing types are available under the Code: an Administrative Hearing, or a Student Conduct Committee (SCC) hearing. All procedures described in the Hearing Procedures section apply to these types of hearings.
- i. Administrative Hearing - Conducted by a Hearing Officer who serves as the Hearing Body.
 - ii. SCC Hearing – Conducted by a committee which serves as the Hearing Body. SCC committees for Conduct violations consist of two (2) Students, one (1) faculty or staff member, and a non-voting Hearing Officer. SCC committees for Academic Misconduct violations consist of three (3) Students, two (2) full-time faculty members, and a non-voting Hearing Officer. The non-voting Hearing Officer will moderate the hearing.
 - iii. For SCC Hearings, members of any particular committee will vary, but will come from a pool of qualified faculty, staff and Students. Faculty members can be recommended annually by the Faculty Senate. Undergraduate, graduate, and professional Student members will be recruited and selected through SCAI’s formal SCC recruitment and selection process. All members of the SCC will be trained by SCAI. In cases where the Respondent is an undergraduate, every effort will be made to select undergraduate student representatives for the SCC. In cases where the Respondent is a graduate or professional student, every effort will be made to select graduate or professional student and faculty representatives for the SCC. For Academic Misconduct violations, the committee must include two full-time faculty members. For cases in which there is an overlap of charges under only the Code (Academic Misconduct and a non-~~FIU~~ Regulation FIU-105 violation), the Hearing Body shall meet the requirements of the Academic Misconduct hearing.
 - iv. For cases in which there is an overlap of charges between the Code and ~~FIU~~ Regulation FIU-105, the Code behaviors will cede the adjudication processes under that Regulation.
 - v. The SCAI Director retains the discretion to ultimately determine which hearing forum is appropriate.
 - vi. All hearing(s) will be conducted in private or in accordance with applicable law.

9. HEARING NOTIFICATION AND INFORMATION EXCHANGE

- i. **Scheduling:** Hearings may be scheduled during class periods. Every effort will

be made to avoid a class conflict; however, due to availability of persons involved in the hearing and meeting room, it may not be possible.

ii. Hearing Notice: The notice of a hearing, including date, time and location will be sent to the official University email address of the Respondent, Complainant (if applicable), or President of the Student Organization, at least seven (7) Business Days prior to the hearing unless waived by the Respondent. The Instructor will also be notified in Academic Misconduct cases. The Hearing Officer has the discretion to provide notice through additional means (e.g., overnight or hand delivery). The delivery notification of the hearing notice through the official University email will constitute full and adequate notice under the Code.

- i. The notice will include the names of witnesses to be called by the University and a list of information to be used in the hearing, which may be different from what was presented in the information session or subsequent meetings.
- ii. The notice will also indicate the name(s) of the Hearing Body member(s) if known at the time, but will be provided before the start of the hearing.

iii. Witnesses and Information

- i. At least five (5) business days prior to the hearing the University will provide the Respondent the names of all known witnesses and all information related to the allegation, including inculpatory and exculpatory information, subject to redaction in accordance with federal and state law.
- ii. At least five (5) business days prior to the hearing the Respondent must provide the names of all known witnesses and all information to be used in the hearing. Acceptance or denial of witnesses and/or information, based on relevancy, is within the discretion of the Hearing Officer, but the University will not consider polygraph reports.
- iii. Character witnesses or witnesses to other incidents outside the specific incident in question will not be allowed to testify at a hearing. The Respondent may provide the Hearing Body with character witness statements (which will only be considered during the sanctioning phase, if applicable).
- iv. The Respondent is responsible for contacting and notifying the additional witnesses they wish to call for the hearing.
- v. The proceedings shall not be delayed due to scheduling conflicts of witnesses. Failure of any witness to appear shall not require a delay or affect the validity of the proceedings. If called witnesses do not appear, their written statements, if they exist, will be considered by the Hearing Body. Witnesses can appear in person or by contemporaneous alternative means (e.g., Zoom, phone).
- vi. The Hearing Officer has the discretion to limit the number of witnesses whose testimony may be duplicative, redundant or not in dispute.

- vii. The Hearing Officer may place limits on the length of testimony and also may advise to the scope, direction or tone of questioning.
- viii. The Instructor of the course in which the alleged Academic Misconduct violation(s) has occurred will always be requested to attend the hearing. The Instructor is strongly encouraged to participate in the hearing procedure.
- iv. Challenging a Member of the Hearing Body/Change of a Hearing Body Member**
 - i. The Respondent may challenge the inclusion of any member at least three (3) business days prior to the scheduled hearing. The challenge must be in writing and must show actual bias (such as a conflict of interest, animosity, pressure or influence) that would preclude a fair and impartial hearing. The Hearing Officer will determine whether to grant such challenge in their discretion, and such decision is final and not appealable.
 - ii. If a Hearing Body member is unable to serve due to an emergency or unforeseeable occurrence, the Hearing Officer will appoint a new hearing body member prior to the scheduled hearing and notify the Respondent as soon as possible. The Respondent may challenge the inclusion of this member at the time of the hearing. The challenge must be on the basis outlined above.
- v. Request for a Postponement:** Any request to postpone a hearing must be submitted in writing or by email and must be received by the SCAI Director at least two (2) business days prior to the hearing. The request must state the reason(s) for the postponement. The granting of such requests shall be at the discretion of the SCAI Director. The University is not required to postpone a proceeding pending the outcome of a criminal prosecution. The University may postpone the hearing, at any time, for extraordinary situations (e.g. hurricane, emergency personnel matters).

10. ADVISOR FOR THE RESPONDENT

- i.** The Respondent may be accompanied by an advisor of their choosing and at their expense at any time during the Code process.
- ii.** It is the responsibility of the Respondent to make appropriate arrangements for the advisor to attend the proceeding. The proceedings shall not be delayed due to scheduling conflicts of the chosen advisor. If the advisor is an attorney, the attorney must comply with the same restrictions imposed on any other advisor.
- iii.** The Advisor may be present to advise the Respondent and may participate in all aspects of the proceeding but shall not testify for the Respondent.
- iv.** Although the Respondent may consult with their Advisor during the hearing, this consultation must take place in a manner that does not disrupt the proceedings.
- v.** The Advisor chosen by the Respondent cannot be a witness in the matter.
- vi.** SCAI can provide the Respondent with a list of Advisors who can provide assistance in preparing a response to the reported Code violation.

11. DUE PROCESS RIGHTS OF THE RESPONDENT:

The Respondent has the following rights:

- i. Reasonable, written notice of the Code charge(s) and the allegations upon which the charge(s) is/are based.
- ii. A presumption that no violation occurred.
- iii. A fair and impartial hearing.
- iv. The right to be accompanied by an Advisor of their choice and expense at any time during the Code process.
- v. The opportunity to review all relevant information or evidence to be used in the hearing prior to the hearing.
- vi. The ability to participate in the Student Conduct hearing either physically or by contemporaneous alternative means (e.g., Zoom, phone).
- vii. The opportunity to present, or have your advisor present relevant witnesses and information at the hearing.
- viii. The opportunity to question, or have your advisor question witnesses in accordance with the Hearing Procedures.
- ix. Not to provide self-incriminating testimony. Invoking the right against self-incrimination will not be considered as a negative factor in the decision of the Hearing Officer or Hearing Body.
- x. Receive notification of the decision of the Hearing Body in writing within fourteen (14) Business Days of the hearing.
- xi. Appeal the decision via the process established by the University.

12. RIGHTS OF THE COMPLAINANT

- i. Reasonable, written notice of the Code charge(s) and the allegations upon which the charge(s) is/are based.
- ii. The ability to participate in the Student Conduct hearing either physically or by contemporaneous alternative means (e.g., Zoom, phone).
- iii. Receive notification of the decision of the Hearing Body in writing within fourteen (14) Business Days of the hearing.

13. PRINCIPLES OF GROUP RESPONSIBILITY

- i. Any Student Organization can be held responsible under the Code for its actions or those of its members acting together. Misconduct on the part of the organization will be addressed when one or more of the following circumstances occur:
 - i. An alleged violation arises out of a Student Organization sponsored, financed or otherwise supported activity.
 - ii. A pattern of individual alleged violations has occurred and/or continues to occur without adequate control, response or sanction on the part of the Student Organization or its leaders.
 - iii. The Student Organization or its related activities provided the context for the alleged violation.
 - iv. The action resulting in the alleged violation has received either the implied or overt consent of the Student Organization and/or its leaders.
 - v. The Student Organization overtly places or implicitly allows active members of the Student Organization to be in a position to act on behalf

- or with the authority of the Student Organization.
- ii. The actions of active, prospective, or associate members (pledges) of a Student Organization may be considered hazing. Refer to Section 5 for full details on Hazing.
- iii. It is the responsibility of the Student Organization’s President or Student-member designee to represent the organization throughout the conduct process.

14. HEARING PROCEDURES

- i. During the hearing, the Hearing Officer presides over the Code hearing and makes all procedural decisions.
- ii. The burden of proof in a hearing rests with the University and Respondents are presumed Not Responsible. The standard of proof is a Preponderance of the Evidence. The determination of “Responsible” or “Not Responsible” will be based solely on the information and/or testimony presented.
- iii. Formal rules of process, procedure and/or technical rules of evidence (including hearsay rules) applicable in the criminal or civil court process are not used in Code proceedings.
- iv. Witnesses only participate in the hearing to the degree that a question is posed to them. They may not speak or otherwise participate in the Hearing.
- v. In Code hearings involving Academic Misconduct violations, the Instructor can choose to be present in the hearing in its entirety and to ask questions of the Respondent and witnesses when prompted. The Hearing Officer has the discretion to require the Instructor to step out of a hearing if non-academic student conduct issues are being discussed.
- vi. The hearing will be recorded. The recording will serve as the only official record of the proceedings. No other recordings are permitted.
- vii. If the Respondent, Complainant, or Instructor fails to appear at the scheduled hearing, the hearing will be held, and a decision will be rendered in their absence.
- viii. Upon request by the Respondent, Complainant, or witnesses, the Hearing Officer may permit the individual to provide relevant information during the hearing in a manner that avoids direct contact with the Respondent, Complainant, or witnesses.
- ix. For Code hearings involving Conduct Violations, the Hearing Officer has the discretion to determine the order of the hearings which may involve, but is not limited to, the following:
 - i. Introductory statement by Hearing Officer including a reading of the allegations and charge(s), introduction of information that is the basis for the charges, and identification of the hearing participants.
 - ii. Statement by the Respondent or Respondent’s Advisor and submission of any previously submitted relevant written information (e.g., records, exhibits, written statements) except for witness statements (see below) for consideration by the Hearing Body.
 - iii. Questions directed to the Respondent by the Hearing Body.

- iv. Presentation of witnesses and any results of fact-finding conducted prior to the hearing.
- v. The Respondent or Respondent's Advisor may pose questions directly to the witness and Complainant (if applicable). In certain circumstances to be determined by the Hearing Officer, questions may be presented in writing to the Hearing Officer who will then ask the witness the question(s).
- vi. Submission by the Respondent or Respondent's Advisor of written statements (if any) of witnesses who are not present.
- vii. Follow-up questions (if any) directed to the Respondent by the Hearing Body.
- viii. Final statement by the Respondent or Respondent's Advisor.
- ix. Hearing Officer brings hearing to a close.
- x. For Code hearings involving Academic Misconduct Violations, the Hearing Officer has the discretion to determine the order of the hearings which may involve, but is not limited to, the following:
 - i. Introductory statement by Hearing Officer including a reading of the allegations and charge(s), introduction of information that is the basis for the charges and identification of the hearing participants.
 - ii. Statement by the Instructor and submission of any previously submitted relevant written information (e.g., records, exhibits, written statements) except for Witness statements (see below) for consideration by the Hearing Body.
 - iii. Statement by the Respondent or Respondent's Advisor and submission of any previously submitted relevant written information (e.g., records, exhibits, written statements) except for Witness statements (see below) for consideration by the Hearing Body.
 - iv. Questions directed to the Instructor by the Hearing Body and the Respondent or Respondent's Advisor.
 - v. Questions directed to the Respondent by the Hearing Body and the Instructor.
 - vi. Presentation of witnesses and any results of fact-finding conducted prior to the hearing.
 - vii. The Respondent or Respondent's Advisor may pose questions directly to the witness(es).
 - viii. The Instructor may pose questions directly to the witness(es).
 - ix. Submission by the Respondent or Respondent's Advisor of written statements (if any) of witnesses who are not present.
 - x. Submission by the Instructor of written statements (if any) of witnesses who are not present.
 - xi. Follow-up questions (if any) directed to the Instructor by the Hearing Body and Respondent.
 - xii. Follow-up questions (if any) directed to the Respondent by the Hearing Body and the Instructor.
 - xiii. Final statement by the Instructor.
 - xiv. Final statement by the Respondent or Respondent's Advisor.
 - xv. Hearing Officer brings hearing to closure.

- xi.** Deliberation by the Hearing Body is held outside the presence of the Respondent for all hearings, and Instructor, for hearings involving Academic Misconduct violations.
- xii.** Prior Student Conduct and Academic Misconduct records, Character Witness Statements and/or Impact Statements are considered only in determining the appropriate sanction(s).
- xiii.** In Code hearings, the SCC will make a recommendation of the decision and sanctions to the Hearing Officer. The Hearing Officer may take one of these actions with respect to the recommendation:
 - i. Adopt;
 - ii. Modify;
 - iii. Reject the findings and sanctions; or,
 - iv. Remand for a rehearing.
- xiv.** If the Committee decision is not adopted, the Hearing Officer will include the reasons for any differences between the recommendations of the Committee and the Hearing Officer's final decision as part of the decision letter.
- xv.** A decision letter will be sent to the Respondent within fourteen (14) Business Days from the conclusion of the Hearing Body's deliberation. The hearing decision will include the decision, sanctions imposed (if applicable) and the explanation of the right to appeal. For Academic Misconduct violations, the written decision will also be sent to the Instructor, upon Final Agency Action.
- xvi.** This Regulation acknowledges the Instructor authority to award Student grades. If the Student is found "Not Responsible" for alleged violations of Academic Misconduct, the faculty member should reinstate the grade the Student would have received if the misconduct charges were not submitted and any reduction in grade should be based on the Student's quality of work and not an allegation of Academic Misconduct.

15. TITLE IX PROCEDURES

Conduct meeting the definition of Sexual Harassment or Sexual Misconduct (including the Violence Against Women Act violations incorporated via the Clery Act) are administered via FIU Regulation 105. SCAI serves as the central repository for all student sanctions administered under the Code and FIU Regulation 105, and any prior misconduct under the Code or FIU Regulation 105 is considered in any sanctioning stage of either proceeding.

16. SANCTIONS

- i.** Sanctions may only be imposed when a Respondent has been found in violation of the Code. In cases where a Respondent has been found "Not Responsible" for the alleged violation(s), no sanctions will be assigned.
- ii.** In light of the facts and circumstances of each case, the following sanctions or combination of sanctions (with or without appropriate modifications) will be imposed upon any Respondent found to have violated the Code or FIU Regulation 105. Sanctions will be commensurate with the prohibited conduct with consideration given to any aggravating and mitigating circumstances, including, but not limited to, the Respondent's conduct and Academic Misconduct record. Fees may be associated with certain sanctions (e.g.,

counseling consultation, online programs) and are the Respondent's responsibility.

- iii. When an undergraduate student is found Responsible for Academic Misconduct violations, SCAI will determine any University Sanctions which are not related to a grade or the course in general. The Instructor will recommend Course Sanctions and communicate their recommendation to SCAI. SCAI will then communicate the final outcome to the student. Should the Instructor fail to provide SCAI with recommended course sanctions, SCAI may assign Course Sanctions. If the undergraduate student is a member of the Honors College, SCAI will notify the Dean of the Honors College that a student was found in violation. The Dean of the Honors College will determine if Honors College action is necessary.
- iv. When a graduate or professional student is found Responsible for Academic Misconduct violations, SCAI notifies the Instructor, Dean or designee of the University Graduate or Professional School, and the Dean or designee of the Academic College in which the graduate or professional student resides, upon Final Agency Action. SCAI will determine any University Sanctions, which are not related to a grade or the course. The Instructor will recommend Course Sanctions and communicate their recommendation to SCAI. Should the Instructor fail to provide SCAI with recommended course sanctions, SCAI may assign Course Sanctions. The College Dean or designee will in turn notify the graduate or professional program that a student was found in violation. The student's graduate or professional program will determine if program action is necessary.
- v. In the event the course Instructor is no longer at the University, the Department Chair (or designee) will determine the recommended Course Sanctions.
- vi. University Sanctions
 - i. **Written Reprimand:** The University takes official notice that such actions are inappropriate and not in accordance with our community standards.
 - ii. **Educational Activities:** Appropriate educational steps (such as referrals for alcohol or drug education, reflection activities, letters of apology, directed study programs, or classes).
 - iii. **Conduct Probation:** Period of time where a Respondent is considered not in good standing with the University. While on conduct probation, any additional violations of the Code or other University Policies may result in suspension or expulsion.
 - iv. **Deferred Suspension:** Period of time in which suspension is temporarily withheld or withheld pending completion of other sanctions by a specified deadline date. A Respondent who is on deferred suspension is considered not in good standing with the University, resulting in applicable restrictions on privileges and/or activities which may include, but are not limited to, being prohibited from participating in study abroad or alternative break, or serving as a peer advisor, resident assistant or elected/appointed Student leader in Student

Government or other Student Organizations. Additional restrictions on University privileges and/or activities may be imposed on the Respondent based on their current or potential future activities. If the Respondent fails to fulfill the sanctions described in the decision letter (including failure to timely fulfill the sanction), the Respondent will no longer be considered on deferred suspension but will be automatically suspended with no further appeal, for a minimum of one semester. A student organization who is on deferred suspension is considered not in good standing with the University. Failure to fulfill the sanctions described in the decision letter (including failure to timely fulfill the sanction), will result in the student organization being removed and separated from the University and automatically losing University recognition and all rights and privileges associated with recognition. In addition, it prohibits the group's participation in all intramural and University activities and the use of University facilities at all university properties. While on deferred suspension, any additional violations of the Code or other University Policies may result in suspension or expulsion.

- v. **Suspension:** Separation from the University for a specified period of time. A Respondent is considered not in good standing with the University while suspended. The Respondent may not attend classes (either in person or online) and is banned from being on or in any University Premises or On-Campus Housing. The suspended Respondent is also banned from participation in any University-sponsored/related event or activity and their FIU OneCard will be deactivated. This sanction is recorded on the Respondent's academic transcript during the period of suspension permanently. A Respondent who is suspended from the University is not eligible for tuition and/or registration fee reimbursement except as provided by University Policies. The Respondent will be administratively withdrawn from courses and will lose respective credit hours. If a student is suspended for more than three (3) consecutive semesters, the Student must reapply to the University prior to returning. A student organization is removed and separated from the University and automatically loses University recognition and all rights and privileges associated with recognition. In addition, it prohibits the group's participation in all intramural and University activities and the use of University facilities at all university properties.
- vi. **Expulsion:** Permanent separation from the University with no possibility of readmission. This sanction is recorded on the Respondent's academic transcript permanently. A Respondent is considered not in good standing with the University after being expelled. The Respondent may not attend classes (either in person or online) and is banned from being on or in any University Premises or On-Campus Housing. The expelled Respondent is also banned from participation in any University-sponsored/related activity or event and their FIU OneCard will be deactivated. A

Respondent who is expelled from the University is not eligible for tuition nor registration fee reimbursement except as provided by University Policy. The Respondent will be administratively withdrawn from courses and will lose respective credit hours. A student organization is permanently removed and separated from the University with no opportunity to return to the University.

vii.

Remedies

- i. No Contact Order: the requirement that the Respondent and/or friends have no contact with another person.
- ii. Restitution: Restitution to the University or to the impacted part(ies) of the violation. Any such payment on restitution will be limited to actual cost of repair, services not covered, or replacement costs.
- iii. Restrictions/Loss of Privileges: Restrictions or loss of privileges which may be imposed upon a Respondent for a specified amount of time, including but not limited to, participation in Student activities, University or Student events, representation of the University on athletic teams or in leadership positions, presence at University residence halls or other buildings/areas of campus, participation as a peer advisor, resident assistant or elected/appointed Student leader in Student Government or other Student Organizations, and/or participation in study abroad or alternative break programs. For a student organization, restrictions or loss of privileges include, but are not limited to, participation in or exclusion from Student activities, social events, intramural activities, alcohol functions or oncampus facilities. Additional restrictions on University privileges and/or activities may be imposed on the Respondent based on their current or potential future activities.

viii.

Course Sanctions

- i. **Grade Penalty on the Assignment/Exam/Project with Resubmission:** A point/grade reduction on the assignment/assessment in question, and with the permission of the Faculty member, an opportunity to resubmit the assignment/assessment with the addition of the implemented point/grade reduction.
- ii. **Grade Penalty on the Assignment/Exam/Project:** A point/grade reduction on the assignment/assessment in question.
- iii. **Overall Course Grade Penalty with Drop:** Receive a decrease in overall grade or an F for the entire course. However, the Student will be permitted to drop or withdraw from the course with approval from the SCAI Director or designee. Requests for drop consideration must be submitted in writing with rationale to the SCAI Director or designee, where the final approval rests and is not eligible

for independent appeal outside of the formal conduct appeal process.

- iv. **Overall Course Grade Penalty:** Receive a decrease in overall grade or an F for the course. A point/grade reduction for the entire course. There will be no ability to drop or withdraw from the course for any reason.
- vii. Violations of the Code that are motivated by prejudice toward a person or group because of such factors such as race, color, creed, religion, ethnicity, national origin, disability, age, marital status, genetic information, veteran status or any group/class protected by state or federal law may result in stronger sanctions.
- viii. Students who are found “Responsible” for Academic Misconduct violations under the Code are prohibited from using the Grade Forgiveness Policy for the course in which the Academic Misconduct occurred.
- ix. Sanctions take immediate effect unless appealed, except for suspensions or expulsions, which may be stayed until Final Agency action at the discretion of the SCAI Director. During such time, the SCAI Director may implement any supportive/interim measures available under the Code, excepting an interim suspension.
- x. Proof of the completion of the sanction(s) must be provided as directed in the decision letter. It is the responsibility of the Respondent to ensure that such proof is provided by the specified date. Failure of the Respondent to provide proof by the specified date may result in a charge of failure to comply, placement of a Student Conduct hold on a Respondent’s academic and University records, and suspension if the Respondent had been on deferred suspension.

17. WITHDRAWAL FROM A COURSE PENDING CHARGES

Upon receipt of notification of allegations of Academic Misconduct, a Student can choose to withdraw from the course in question, in accordance with the University policies related to course withdrawal. Students who withdraw from a course will have their ability to register for future semesters temporarily placed on hold until the SCAI Director or designee is assured that the Student is satisfactorily responding to the charges. Students who are found “Responsible” of Academic Misconduct in a course from which they have withdrawn are still eligible to receive the appropriate sanctions (as listed in Section 16) based on the case and may be reinstated to the course from which they have withdrawn.

18. APPEALS

- i. **Appellate Officer:** The Appellate Officer for all appeals is the Chief Student Affairs Officer or designee.
- ii. **Appeal Form/Basis for Appeals:** The Respondent wishing to appeal must complete the appeal form in full, indicating the basis for the appeal, explain in detail the reasons for the appeal and attach supporting relevant documentation. The burden of proof rests with the person appealing to clearly demonstrate the reason for appeal as set forth below. Appeals are not a rehearing of the Student

Conduct matter but are only a file and/or document review. The reason for the appeal must be based on at least one of the following:

- i. Violations of the appealing party's rights or other failure to follow the Student Conduct procedures that substantially affected the outcome of the initial hearing. Appeals based on this reason will be limited solely to a review of the record of the hearing;
- ii. New information which was not available at the time of the hearing and could not have been presented. In addition, the appealing party must show that the new information could have substantially affected the outcome; or
- iii. The severity of the sanction is disproportionate to the nature of the charge(s).

iii. Appeal Requests: All appeals must be written and submitted using the appeal form available in the decision letter.

The person wishing to appeal must complete the appeal form in full and send it to the Appellate Officer for receipt no later than 5:00pm of the seventh (7th) Business Day after the delivery date of the hearing decision letter. If the appeal form is submitted and/or signed by any individual other than the appealing party, it will not be accepted.

iv. Untimely Appeal: If a hearing decision is not appealed within the timeframe, the original decision becomes Final Agency Action.

v. The Respondent's Status Pending Appeal:

- i. An appeal has no effect on a Respondent's status when the sanction was suspension or expulsion. The sanction(s) are effective immediately from the date of the decision, unless stayed until Final Agency action at the discretion of the SCAI Director. During such time, the SCAI Director may implement any supportive/interim measures available under the Code, excepting an interim suspension.
- ii. If the Respondent appeals in any other case, once an appeal is requested, the sanction(s) will be stayed and will not take effect until the appeal process has been completed. Under these circumstances, a Respondent shall remain eligible to attend classes and University activities pending the appeal.
- iii. If no appeal is requested, the sanctions will take effect immediately.

vi. No person may hear or decide an appeal if they conducted or participated in the Code proceeding being reviewed on appeal.

vii. The Appellate Officer shall first determine if sufficient grounds for the appeal exists and then, if so, may either deny the appeal, thus sustaining the initial decision and sanction(s), or do one of the following:

- i. If the basis of the appeal is that the severity of the sanction was disproportionate to the nature of the offense and the Appellate Officer finds the appealing party proved their allegation, the Appellate Officer may modify the sanction.
- ii. If the basis of the appeal is that there was a failure to follow the Student Conduct procedures that substantially affected the outcome, or that there was new information which was not reasonably available at the time of the hearing and could not have been discovered through the exercise of due

diligence, which would have substantially affected the outcome and the Appellate Officer finds that the appealing party proved their allegation, the Appellate Officer will order a new hearing.

- viii. **Written Decision on Appeal:** The appellate decision is issued in writing to the Respondent within twenty-one (21) Business Days of receipt of the written request for appeal unless notification is given that additional time is necessary for consideration of the record on appeal.
- ix. **Effect of the Final Appellate Decision:** The decision of the Appellate Officer constitutes Final Agency Action. In the case of a suspension or expulsion of a Respondent, the decision of the Appellate Officer will include notice to the Respondent's right to appeal to an external judicial forum.
- x. **Academic Grievance Process:** The Respondent may not use the Student Academic Grievance Policy as a way to appeal the filing of a complaint or the outcome of the Academic Misconduct process outlined in this regulation.

19. RECORDS

- i. All student conduct-related records, including records involving Conduct violations, Academic Misconduct violation, and FIU Regulation 105, will be housed in the web- based system maintained by SCAI.
- ii. The release of student conduct-related records will be governed by applicable federal and state laws regarding the privacy of education records.
- iii. SCAI may place a student conduct hold on the records and registration of any Respondent who has a pending Code matter, including any outstanding sanctions. Respondents may not be allowed to graduate or receive grades, until pending matter(s), including any outstanding sanctions, are resolved. The University reserves the right withhold a transcript until properly notated.
- iv. The official University email address on file with the Registrar's Office will be used for all student conduct correspondence sent. For Student Organizations, the official University email address on file with the Registrar's Office for the organization's respective President will be used. The Hearing Officer may, in their discretion, decide to send the notices via additional means (e.g., overnight delivery) and/or to other authorized University Officials.
- v. Suspension(s) and Expulsion will be noted permanently on a Student's academic transcript. Student conduct-related files are kept in compliance with General Records Schedule GS5, but not for less than seven (7) years from the date of the last incident(s) that the Respondent was involved in that resulted in Code charges. However, in the case of suspension or expulsion, the files shall be permanently retained.
- vi. Students may have access to the information in their student conduct and Academic Misconduct file by submitting a written request to the SCAI Director. The access will be provided in accordance with federal and state laws regarding the privacy of education records (FERPA) and University regulation (see FIU Regulation 108).

20. AUXILIARY AIDS AND SERVICES

- i. Students with disabilities as defined by the Americans with Disabilities Act who

require special accommodations for meetings/hearings should notify SCAI and the Disability Resource Center in writing at least three (3) Business Days prior to any meeting or hearing.

21. CONFLICT RESOLUTION

- i.** Not every matter processed through SCAI is required to go through summary resolution or a hearing. An overall goal of SCAI is to provide a learning process which entails understanding and respecting the rights of others. An avenue utilized by SCAI to foster mutual respect and understanding when differences arise is Conflict Resolution. Conflict Resolution through SCAI is an informal and confidential process.
- ii.** Conflict Resolution may be utilized where the incident in question is minor in nature, the parties involved chose to participate, and the University cannot proceed with charges through the University student conduct system.
- iii.** Conflict Resolution cases handled through SCAI will not be identified or filed as a student conduct matter. Conflict Resolution records will be maintained separate from student conduct files and will not be recorded or reported as part of a Charged Student's record. All Conflict Resolution files are private and will not be released without written consent except in cases where the conduct or behavior is a repeat offense. In repeat cases, this information is only released to the Hearing Body and only used if the Respondent is found responsible for a violation of the Code.
- iv.** Conflict Resolution files are kept for seven (7) years from the date of the resolution.
- v.** Participation must be voluntary, and either party can request to end Conflict Resolution at any time which may result in the initiation of the student conduct process for the behavior.

22. INTERPRETATION AND REVISION

- i.** Any question of interpretation or application of the Code shall be referred to the Chief Student Affairs Officer or designee for final determination.
- ii.** The Code shall be reviewed periodically by a committee which shall include Student representation under the direction of the SCAI Director.
- iii.** The Academic Misconduct procedures outlined in this regulation will be reviewed at least every three (3) years by a committee which shall include Student and faculty representation under the direction of the SCAI Director. The committee will be appointed by the Chair of the Faculty Senate, in consultation with the SCAI Director and the Faculty Fellow for Academic Integrity. Any changes to Academic Misconduct procedures must be approved by the Faculty Senate.

Contact: Director, Office of Student Conduct and Academic Integrity
Location: GC 311
Phone: (305) 348-3939 / Fax: (305) 348-6477
Email: conduct@fiu.edu | webpage: conduct.fiu.edu

Authority: Florida Board of Governors Regulation 6.0105 Student Conduct and Discipline; Florida Board of Governors Regulation 6.010 Student Affairs Administration; Florida Board of Governors Regulation 1.001(4)(a)(10); and Section 7(d), Article IX, Florida Constitution. History—New June 19, 2012, Amended 9.17.12, 4.8.14, 6.8.18, 6.25.19, 8.13.20, 10.30.20, 9.15.21, 10.12.22, 8.21.23, and _____.

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June 5, 2024

Subject: Proposed Amendment to Regulation FIU-2504 Student Religious Observances, Practices, and Beliefs

Proposed Action:

Florida International University Board of Trustees approval of the the proposed amendment to Regulation FIU-2504 Student Religious Observances, Practices, and Beliefs, and delegation of authority to the University President to approve any subsequent non-material amendments based on comments to the Regulation received from the Florida Board of Governors or as a result of the regulation-making process.

Background Information:

Proposed changes to this regulation reflect an update of the name of the office responsible for administering grievances and an update regarding how to report concerns relating to students who allege a failure to reasonably accommodate religious observances, via FIU's central reporting page, REPORT.FIU.EDU.

Florida Board of Governors Regulation 6.0115, Religious Observances, provides that (1) each university board of trustees shall adopt a regulation which reasonably accommodates the religious observance, practice, and belief of individual students in regard to admissions, class attendance, and the scheduling of examinations and work assignments; (2) each regulation shall include a grievance procedure by which a student who believes that he or she has been unreasonably denied an educational benefit due to his or her religious belief or practices may seek redress; and (3) such regulation shall be made known to faculty and students annually and included in the institution's handbook, manual, or other similar document regularly provided to faculty and students.

Supporting Documentation: Regulation FIU-2504 Student Religious Observances, Practices, and Beliefs

Facilitators/Presenters: Elizabeth M. Bejar
Ryan M. Kelley

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**THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES
FLORIDA BOARD OF GOVERNORS**

NOTICE OF PROPOSED AMENDMENT TO REGULATION

REGULATION NO.: FIU-2504

REGULATION TITLE: Student Religious Observances, Practices, and Beliefs

SUMMARY: This regulation is being updated to reflect the change in office name and to include the correct information for the reporting page, REPORT.FIU.EDU, where grievances are received by CRCA.

TEXT OF REGULATION: The full text of the proposed regulation can be viewed below and on the website of The Florida International University Board of Trustees, <http://regulations.fiu.edu>. If you would like a copy of the proposed regulation, please contact Eli Deville, Departmental Administrator, Office of the General Counsel, (305) 348-2103.

AUTHORITY: Resolution of the Florida Board of Governors dated January 7, 2003: Board of Governors Regulation 6.0115.

NAME OF PERSON INITIATING PROPOSED REGULATION: Dr. Elizabeth Bejar, Provost, Executive Vice President and Chief Operating Officer.

ANY PERSON SEEKING TO COMMENT ON THE PROPOSED REGULATION MUST SUBMIT COMMENTS IN WRITING TO THE CONTACT PERSON LISTED BELOW. ALL WRITTEN COMMENTS MUST BE RECEIVED BY THE CONTACT PERSON WITHIN 14 CALENDAR DAYS OF THE DATE OF PUBLICATION OF THIS NOTICE.

CONTACT PERSON REGARDING THE PROPOSED REGULATION: Eli Deville, Departmental Administrator, Office of the General Counsel, Florida International University, 11200 SW 8th Street, PC 511, Miami, FL 33199. Email: devillee@fiu.edu Fax: (305) 348-3272. Phone: 305-348-2103.

DATE OF PUBLICATION: May 3, 2024

THE FULL TEXT OF THE REGULATION IS PROVIDED BELOW:

FIU-2504 Student Religious Observances, Practices, and Beliefs

1. Florida International University (“University”) recognizes and values students’ rights to observe and practice their religious beliefs.- The University will reasonably accommodate the religious observances, practices, and beliefs of students in regard to admissions, class attendance, and coursework such as class exams, class assignments, and class events.
2. Class instructors are required to reasonably accommodate students in class attendance and course work because of religious observances, practices, and beliefs.
 - a. Students are responsible for any material covered or tested during an excused absence, but shall be given a reasonable amount of time to complete coursework including course exams and course assignments missed during their prior approved absence. The approved make-up assignment and examination must be equivalent in content, type, and grading scale to the missed coursework.
 - b. Students who desire to be excused from class or coursework to observe or practice their religious beliefs should notify all instructors preferably upon receipt or access to the syllabus, but in no case later than two (2) weeks before the religious observance or practice.
 - c. A student who has requested to be excused from class or coursework for a religious observance or practice is not required to provide a second party certification of the reason for the absence.
3. The University does not consider religious observances, practices, or beliefs in determining admission to University undergraduate, graduate and professional programs. If a prospective or current student believes their religious observances, practices, or beliefs were considered in admission, the student must timely submit a written statement which includes any information to be considered regarding an accommodation to their religious observances, practices, or beliefs to one of the following. -A second party certification of the student’s religious observance, practice, or belief is not required:
 - a. The Admission Petition and Appeals Committee for appeals of admission to undergraduate degree programs;
 - b. The graduate program director for appeals of admission to graduate degree programs; or
 - c. The applicable professional school admissions director for appeals of admission to professional degree programs.
 - ~~e.~~d. The Office of Civil Rights Compliance and Accessibility, through the University’s reporting page: <https://report.fiu.edu/>
4. Students who believe their religious observances, practices, or beliefs were not reasonably accommodated in accordance with this Regulation may seek redress by filing a grievance with the Office of Civil Rights Compliance and Accessibility~~Equal Opportunity Programs and Diversity~~, Complaint Contacts at <https://diversity.fiu.edu/contacts/> ~~through the University’s reporting page: <https://report.fiu.edu/reporting-page>~~. All grievances will be processed in accordance with the University’s regulations and policies regarding alleged discrimination.

Authority: Fla. Const. art. IX, section 7, Board of Governors Regulation 6.0115; History - New
4.24.19, Amended.

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ACADEMIC AFFAIRS REGULAR REPORTS

- I. Academic and Student Affairs**
- II. Enrollment Management and Services**
- III. Faculty Senate**
- IV. Florida International University and Baptist Health South Florida Collaboration**
- V. Information Technology**
- VI. Research and Economic Development / University Graduate School**

I. ACADEMIC AND STUDENT AFFAIRS

1. Fostering Panther Pride celebrates 10 years and 800 students assisted

Fostering Panther Pride (FPP) celebrated its ten-year anniversary with a gala in February honoring its students, service partners, and philanthropic supporters. FPP provides critical financial and wraparound support to students experiencing housing insecurities or transitioning out of foster care. In addition to tuition waivers, FPP students receive housing assistance, personalized academic and success coaching, tutoring, referrals to support partners such as the Student Food Pantry or Counseling & Psychological Services as needed, and much more. Since its inception, the program has assisted more than 800 students on the path to graduation.

2. \$9.193M DOE grant expands FIU's educational partnership with M-DCPS

FIU's Office of Student Access & Success, along with the University of Central Florida, Florida A&M University, and the University of South Florida, was awarded a five-year \$40 million Full-Service Community Schools grant from the U.S. Department of Education to expand community school support for 40 public K-12 schools across Florida. FIU's \$9.193 million allotment will build on its 13-year history of The Education Effect, a university-assisted community school initiative that uses data and research to guide school improvement strategies and focuses on the whole child, school, and community. The Education Effect deploys resources from Miami's R1 public research university to provide Miami-Dade County Public Schools students and families with vital services, resources, and support aimed at enriching academic performance, post-secondary and career readiness, socio-emotional development, health, and wellbeing.

3. Twenty-eight students recognized for excellence

In April, FIU honored 28 students and student-led organizations for exceptional dedication to service, scholarship, and leadership at the annual Outstanding Student Life Awards. While excelling academically, these students emulate Panther spirit by uplifting the FIU community and beyond, advancing groundbreaking research efforts, and supporting causes that are meaningful to them. Standouts among this year's awardees include:

- civil engineering doctoral candidate Seyed Saman Khedmatgozar Dolati, who graduated in May and has authored or co-authored more than 20 peer-reviewed journal articles in addition to holding four U.S. patents with two additional patents pending;
- and junior civil engineering major Francesca Casanova, who has been elected the next president of Student Government Association and currently leads the FIU Panhellenic Council as president.

4. Center for Testing and Career Certification among Top 20 nationwide

The Center for Testing and Career Certification was ranked among the Top 20 testing centers at colleges and universities nationwide and received the 2024 Honors Achievement Award from CLEP (College Level Examination Program, a College Board organization). The award recognizes centers that administer high volumes of CLEP exams, providing many students the opportunity to each college credit to advance their educational goals.

II. ENROLLMENT MANAGEMENT AND SERVICES

Admitted Student Day

On March 23rd and April 6th FIU hosted Admitted Student Day at BBC and MMC, respectively. This event, which is hosted every Spring, is for admitted students and their families to learn more about their

major, housing, campus life, scholarships, experiential learning opportunities, and more. Panels featured current students; young alumni; and offices such as Financial Aid, Honors College, and Student Life. All schools and colleges were represented through meet & greets, short panel discussions, and tours of facilities. With nearly 3,000 student and family attendees at the events, the Admissions Office set a record for admitted student day participation.

III. FACULTY SENATE

From February to May 2024, the Faculty Senate (FS) and the Steering Committee of the Faculty Senate met four times. Below are some highlights:

February 2024

- BOT Chair Tovar was invited to attend the Faculty Senate meeting and addressed the Senate and answered several questions by the Senators.
- Marcy Kravek & Caroline Simpson provided information on the COACHE Survey and addressed questions by the Senators.
- A Strategic Plan Listening Session dedicated to the Faculty Senate was held February 20th at the MMC-Wertheim Conservatory.
- STRONGER TOGETHER THROUGH COLLABORATION Virtual Workshop was held February 22nd organized by the Interprofessional Cross-disciplinary Committee of the Faculty Senate.
- Faculty Get-Together on February 16th was sponsored by the College of Business, hosted at the Faculty Club MMC.

March 2024

- David Chatfield, Nathan Dodge, and the FS chair attended the ACFS and BOG meeting in Gainesville. Chancellor Rodriguez provided some updates at the ACFS meeting and answered questions. A lunch was held between ACFS and the Governors before the BOG meeting.
- Scott Carr, Athletic Director, provided an update on the Athletic Program and Faculty Opportunities to assist the program.
- The Governmental Liaison Officer and the FS chair met with Carlos Diaz, Director of the Adam Smith Center. The conversation was centered around collaboration opportunities, the activities of the center, funding opportunities for Faculty and their upcoming teaching activities. Director Diaz later attended the FS Steering Committee meeting and answered several questions from the Senators.
- Student-Athlete Academic Center Access to Canvas: Beginning March 1st, SAAC Academic Athletic Coordinators (AAC) were enrolled as Observers in Canvas courses that include registered student-athletes. Questions from Senators in regard to this change were answered at the Faculty Senate.
- Faculty Award nominations closed in March. Many nominees were proposed.
- Faculty Senate meetings starting from academic year 2024/2025 will be held in-person at the Wertheim Conservatory from 1:15 pm-3:15 pm. Two of the meetings will be held at the MARC Pavilion.
- Faculty Get-Together was hosted on March 22nd by the College of Engineering.

April 2024

- Faculty Senate elections were held. Noël C Barengo was elected as chair of the Faculty Senate for a two-year period. Sneh Gulati was elected to serve as vice-chair of the Faculty Senate. No candidates for the position of secretary were received.

- The Faculty Senate approved several important changes to the University Core Curriculum in accordance with BOG Regulation 8.005 General Education Course Option. The Art category was removed, and its courses were either transferred to the remaining five categories or removed from the UCC. SPC 2608 Public Speaking was approved as a mandatory course within the group 2 Communication category.
- Faculty Get-Together was hosted on April 19th by the Robert Stempel College of Public Health and Social Work.

IV. FLORIDA INTERNATIONAL UNIVERSITY AND BAPTIST HEALTH SOUTH FLORIDA COLLABORATION

1. Joint Graduate Medical Education (GME) programs

The timeline for transitioning Baptist programs to FIU programs has been finalized. Accredited GME programs (Family Medicine, Internal Medicine, Neurology, Surgery, Diagnostic Radiology, Interventional Radiology, Primary Care-Sports Medicine, Orthopedics-Sports Medicine, Orthopedics-Hand Surgery) will transition to FIU sponsorship in September 2024 and will be named Florida International University/Baptist Health (program name). Joint recruitment for these programs has commenced and residents/fellows will begin training in July 2025. Existing teaching and program site agreements have been reviewed and are currently being updated as necessary. The recruitment process for a new Designated Institutional Official (DIO)/Associate Dean for Graduate Medical Education is underway, with in-person interviews currently taking place.

2. Joint Research Initiatives

The research committee has identified joint research focus areas: Cardio-Pulmonary Sciences, Neurological Sciences, Cancer, and Orthopedics. To showcase FIU's research strengths in Bioinformatics/Transcriptomics, Metabolomics, Glycobiology, and Drug Delivery/Drug Discovery, Baptist and FIU jointly hosted a half day research retreat. Based on the feedback from this retreat, the research committee has made decisions on investments, including initiating a program to fund pilot grants that will require submissions of Projects that will require joint PIS, one from FIU (PhD) and one for Baptist (MD). These Projects will be for 1 year and require research updates on the next retreat day (planned for November/December 2024). In addition, based on the maturity of the MNI and MCI, it has been decided that there will be major investments in NIH funded PhD investigators (~6-9 over three years) in brain tumor biology to develop the basic research side to complement the Baptist clinical excellence in this area. This aligns well with the Baptist goal of achieving international renown in this clinical area. Discussions are also ongoing to develop a personalized medicine pipeline comprising an enhanced tissue procurement operation merged with clinical informatics and scholarly activity. As a benefit, this will also provide new research opportunities for medical students, residents, and fellows. Finally, we are developing a new clinical-translational track in the HWCOR Biomedical Sciences PhD program that will allow students to be co-mentored by FIU and Baptist faculty and will be focused on translating basic research into clinical outcomes. We anticipate the first students being onboard in Fall 2025.

3. Clinical ACC Assessment

The Baptist operations team has reviewed the ACC utilization and operational workflows. Members of the Baptist operations team have been and continue to be present at the site on a weekly basis. Ongoing efforts continue to be made working on an effective integration process. The collaborative effort has included preparing a short-term and long-term program that aims at supporting the growth of clinical services at the ACC in conjunction with our educational and research needs. The long-term program will support the development of the new medical center. Additionally, other short-term efforts include assessing the capabilities of providing diagnostic services via a potential collaboration with FIU ORED.

4. Joint Marketing

Baptist and FIU jointly participated in eMerge 2024 to showcase their partnership. All marketing materials for the FIU/Baptist GME joint program have been finalized for recruitment purposes. This includes a GME joint Zoom background, talking points for resident recruitment, and jointly branded giveaway merchandise for use at recruitment fairs. Workshop scheduled for June to collaborate on brand guidelines including logo lockup. We continue to seek opportunities to partner on community events and sponsorships as appropriate.

5. Medical Center

An internal capabilities and external market analysis was conducted to determine which services would most support the community and its neighboring population. The analysis conducted will be part of a comprehensive assessment that will aim to inform the development of the building program. A preliminary schedule has been drafted. The immediate next phase will be the selection of an architect firm to assist with the ongoing planning and design efforts.

V. INFORMATION TECHNOLOGY

1. New Curriculum and Catalog Management System

The University is in the process of replacing its current curriculum and catalog management system with a more modern, integrated system. Coursedog is a cloud-based platform that helps higher education institutions streamline and optimize their academic planning processes. Coursedog enables administrators, faculty, and students to collaborate on creating and managing course schedules, curriculum, catalog, and degree plans. By using Coursedog, institutions can reduce costs, improve student outcomes, and enhance academic quality and flexibility. The platform supports up to real-time integrations with FIU's student information system that pulls both key data and pushes back updates and provides new workflow and planning capabilities for the University.

2. Modernization of Call Center Platforms

The Division of Information Technology recently upgraded their call center with a cloud-based platform and new functionalities supported by cutting edge technologies such as Artificial Intelligence (AI) and Machine Learning (ML). The new system provides enhanced visibility on day-to-day operations with real-time reporting, automatic call transcription and sentiment analysis. The division has increased reliability of the platform by migrating to a 100% cloud-based solution without on-prem dependencies, while significantly reducing costs by eliminating upfront licensing costs and transitioned to metered billing (pay-per-use/consumption-based pricing). The division is currently in the process of deploying the same technology to other call centers across the institution.

3. Artificial Intelligence (AI) and Machine Learning (ML) Pilot Program

The Division of Information Technology recently kicked off a pilot program which deployed a limited number of Microsoft Copilot licenses to a focus group composed of administrative, faculty and staff roles. Microsoft Copilot is an Artificial Intelligence (AI) tool designed to enhance productivity, streamline tasks, and provide intelligent assistance across various Microsoft 365 applications. Copilot is primarily meant to boost productivity through the automation of repetitive tasks, such as taking meeting notes, writing repetitive emails, and summarizing documents thereby, freeing up more of users' time.

The roll-out and use of this tool will bring awareness to this technology and help educate on how leveraging AI can provide a better experience for students, faculty, and staff. This is an inaugural step towards AI adoption on a much broader scope. The division is working on the policies governing AI at

FIU, along with a second deployment of Copilot licenses targeting more users and a broader scope to explore more benefits for academic units and students.

VI. RESEARCH AND ECONOMIC DEVELOPMENT / UNIVERSITY GRADUATE SCHOOL

1. External Grant Awards' Performance

The end of the third quarter of the fiscal year (FY 2023-2024) reflected a total value of \$184.8M in awards received. This represents a decrease of 4% when compared with the same period last FY (\$192.6M). Overall funding received by centers and institutes through March 2024 declined by 9% (from \$91.7M to \$83M). However, the Institute for the Environment experienced a 41% increase, and the STEM Institute experienced a 38% increase. The College of Engineering and Computing increased by 25% compared to the same period last FY, and the College of Medicine had an increase of 29%, largely attributable to the Center for Translational Science. The distribution of awards received by funding source through the end of March 2024 is as follows: federal government 89%; state and local government 7%, and private/other sources 5%. The value of awards received from federal sources increased by 16% while the value of state/local government and private/other sources decreased by 51% and 67%, respectively. The number and value of proposals submitted through the end of the third quarter increased by 19% and 2%, respectively (from \$612M to \$730.9M; from 942 to 960).

2. Innovation and Economic Development

FIU Innovate is currently working with 21 faculty at various stages of research commercialization and the total of NSF I-Corps grants awarded with support from StartUP FIU is now at 29. The Faculty Research Innovation Series was offered twice this quarter, and we provided two department-requested talks on research topics for graduate students. We successfully submitted EDA Tech Hub grant applications, with FIU projects totaling approximately \$10 million if awarded. During this quarter, we organized 11 events with a total of 138 people, designed and facilitated in partnership with industry partners such as Google, SAXENA Analytics, and others. The events covered the fundamentals of product management, AI, business modeling, networking, entrepreneurship, and customer development. We also held the eMerge pitch challenge competition and had three teams present at the eMerge America's conference in April. We hosted eleven (11) sessions of "Student Idea Circle," the newest learning community designed by students, for students. StartUP FIU Local provided consulting services to 69 clients from its Business Navigator program, resulting in 414 hours of consulting year-to-date. StartUP FIU Local also offered four (4) workshops, during which 159 local entrepreneurs received training through StartUP FIU Local's workshops and programming in the last quarter. Finally, we are tracking a record year for patent licensing income, with an accumulation of \$1M in licensing income in the Research Foundation.

3. University Graduate School (UGS)

As of March 31, 2024, FIU received 2,973 Ph.D. applications, a 4.6% increase over the same time last year. Masters' applications decreased by 4% from last year, with a total of 12,257 applicants. The number of admitted students is down 5.51% from the previous year, with a decrease of 63 (8.5%) Ph.D. students and a decrease of 304 (5.1%) master's students. Graduate student enrollment from the previous year is down -3.97%, with a decrease of 41 Ph.D. students (8.2%) and a decrease of 127 (3.5%) for master's students. Programs with a decrease in student enrollment included the Master's Program in Engineering (14.3%), Public Health (20%) and Nursing and Health Sciences (-21; -7.5%). In doctoral programs, decreases in student enrollment were observed in the Colleges of Arts, Sciences, and Education (26.4%), Engineering (19.6%), and International and Public Affairs (30%). Increases in graduate student enrollment were observed in the Master's Programs in Business Administration (2%), the Doctoral Programs in Business Administration (50%), the Master's Programs in the College of Arts, Sciences, and Education (3.5%), and the Doctoral Program in Public Health (80%). In January, the second cohort of five (5) Writing Fellows participated in a 2-day training conducted by faculty of the FIU

Writing Across Curriculum (WAC) Program. UGS hosted its Graduate Orientation for newly admitted graduate students for the spring 2024 term while also organizing a workshop for doctoral students on the fundamentals of research translation and entrepreneurship. The workshop was facilitated by Robert Hacker, Director of StartUP FIU. UGS also held its annual Three-Minute Thesis (3MT) finale event. The first-place winner of FIU's 3MT competed in the regional 3MT competition and placed in the final round of competitors. UGS hosted a workshop on applying to external fellowships and grants (Fellowships and Grants 101) and UGS sponsored the first-year membership of 16 graduate students inducted into Sigma Xi (the Scientific Research Society). After launching an application for nomination to the Bouchet Graduate Honor Society, four (4) doctoral students were selected.

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