

FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES EXTERNAL RELATIONS COMMITTEE

Thursday, December 2, 2010 2:00 pm Florida International University Modesto A. Maidique Campus MARC International Pavilion

Committee Membership:

Miriam López, Co-Chair; Claudia Puig, Co-Chair; Sukrit Agrawal; Jorge L. Arrizurieta; Joseph L. Caruncho; Marcelo Claure

Liaisons:

T. Gene Prescott, Foundation Board of Directors; Monica Rabassa, President's Council; Gonzalo A. Acevedo, Alumni Association Board of Directors

AGENDA

Call to Order and Chair's Remarks Claudia Puig Claudia Puig 2. Approval of Minutes 3. Foundation Report T. Gene Prescott 4. Action Item ER1. Priorities for the 2011 Legislative Session Stephen A. Sauls **5. Discussion Items** (*No Action Required*) Divina Grossman 5.1 Office of Engagement Update Sandra B. Gonzalez-Levy 5.2 External Relations Update 5.3 Federal Governmental Relations Report Stephen A. Sauls 6. New Business (If Any) Claudia Puig 7. Closing Remarks and Adjournment Claudia Puig



THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES

External Relations Committee

December 2, 2010

Subject: Approval of Minutes of the Meeting held May 19, 2010

Proposed Committee Action:

Approval of Minutes of the External Relations Committee meeting held on Wednesday, May 19, 2010 at the Modesto A. Maidique Campus, College of Business Complex, Special Events Center room 232.

Background Information:

Committee members will review and approve the Minutes of the External Relations Meeting held on Wednesday, May 19, 2010 at the Modesto A. Maidique Campus, College of Business Complex, Special Events Center room 232.

Supporting Documentation: External Relations Committee meeting minutes:

May 19, 2010

Facilitator/Presenter: Committee Co-Chair Claudia Puig



FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES EXTERNAL RELATIONS COMMITTEE MINUTES MAY 19, 2010

1. Call to Order and Chair's Remarks

The Florida International University Board of Trustees' External Relations Committee meeting was called to order by Committee Co-Chair Miriam López at 2:30 pm on Wednesday, May 19, 2010, at the Modesto A. Maidique Campus, College of Business Complex, Special Events Center, room 232.

The following attendance was recorded:

Present

Miriam López, Co-Chair Claudia Puig, Co-Chair (by phone) Sukrit Agrawal Jorge L. Arrizurieta Joseph L. Caruncho Excused

Marcelo Claure

T. Gene Prescott, Vice Chair, FIU Foundation Board of Directors Monica Rabassa, President's Council Gonzalo A. Acevedo, Vice President, Alumni Association Board of Directors

FIU Board of Trustees Chairman Albert E. Dotson, Sr., Trustees Thomas A. Breslin and Helena Ramirez and President Mark B. Rosenberg were also in attendance.

Committee Co-Chair López welcomed all Trustees, President Mark B. Rosenberg, faculty and staff to the meeting. She also extended a warm welcome to the Honorable Mayor Manuel L. Maroño from the City of Sweetwater. She also welcomed new members Trustees Sukrit Agrawal and Joseph L. Caruncho and thanked them for dedicating their time and efforts to serve on the Committee.

Committee Co-Chair López also welcomed President's Council Member Monica Rabassa and Vice President of the Alumni Association Board of Directors Gonzalo A. Acevedo to the meeting, noting that they graciously agreed to serve as liaisons to the Committee.

DRAFT

Florida International University Board of Trustees External Relations Committee Meeting Minutes May 19, 2010 Page | 2

2. Approval of Minutes

Committee Co-Chair López asked if there were any additions or corrections to the minutes of the February 5, 2010 External Relations Workgroup meeting. Hearing none, a motion was made and passed to approve the Minutes of the External Relations Workgroup Meeting held on February 5, 2010.

3. President's Remarks

President Mark B. Rosenberg provided an update on the University's emergency alert system, noting that three days after the death of FIU student Kendall Berry, he conducted a management incident review. He added that upon his request, College of Law Dean R. Alexander Acosta issued a report, following his review of the emergency alert system. President Rosenberg stated that the Report contained specific recommendations on how to improve the alert system, further noting that one central recommendation was to implement a policy through which all members of the University community are automatically signed up for the Panther Alerts emergency text messaging system.

President Rosenberg provided an update on the University's response to the Gulf oil crisis. He reported that the University hosted a teach-in on May 15th which assembled University experts who provided an overview of the causes of the oil spill and its potential impact on South Florida. He noted that the Director of the University's School of Environment and Society (SEAS), Michael Heithaus, serves as the Chair of FIU's Oil Spill Response Team. He added that a team of University scientists were in the Florida Keys conducting samplings to document the current water quality in South Florida. He further noted that the University was working to obtain a Rapid Response grant from the National Science Foundation to document the current state of the mangrove ecosystem in Southwest Florida and to continue sampling the potential impacts of the spill.

4. Remarks by City of Sweetwater Mayor

The Honorable Mayor Manuel L. Maroño from the City of Sweetwater reiterated the City's commitment to the safety of the University's faculty, staff and students, adding that the City's police department was dedicated and ready to provide assistance and support for on-campus emergencies. Mayor Maroño then discussed the City's partnership with the Honors College, noting that the relationship has resulted in a remarkable experience for the City and the students. He presented his vision for this partnership to model the larger goal of a town-gown collaboration between FIU and Sweetwater that would strengthen FIU's ties with the South Florida community.

5. Student Presentations

President Mark B. Rosenberg introduced FIU Honors College students, Christina Freira, who offered tutoring sessions at L'il Abner Mobile Home Park; Andrea Galvez, who met once a week for the Girls' Athletic Program at the Sweetwater Elementary School; Tathiana Martinez Pandiani, who participated in the Sweetwater Honors College Partnership event, *An Artistic Evening*; Hector D. Mujica, who participated in the 2-hour presentation on the Everglades to the 4th graders from Sweetwater Elementary; and Jessica Ortiz, who was interning in the Mayor's office assisting with grant writing, translations and partnerships with FIU. President Rosenberg added that the projects

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were enhancing the quality of life of Sweetwater residents and were providing enhanced learning experiences, internships and research opportunities for University students. Hector D. Mujica and Jessica Ortiz discussed their respective experiences with the City of Sweetwater partnership.

Committee Co-Chair López commended the City of Sweetwater Partnership, noting that she has witnessed firsthand how the diverse projects have made significant and positive contributions to the lives of Sweetwater residents.

6. Items for Committee review and discussion

6.1 Carnegie Community-Engaged Classification Update

Vice President for Engagement Divina Grossman provided an update on the Carnegie Community Engagement Classification application and reviewed the indicators of a community-engaged university. She also discussed the University's rationale for seeking the classification, noting that of FIU's twelve (12) benchmark institutions, six (6) have achieved this classification.

6.2 Worlds Ahead Branding Campaign

Senior Vice President for External Relations Sandra Gonzalez-Levy introduced Associate Vice President for External Relations Terry Witherell, noting that she would discuss the progress of the Worlds Ahead branding campaign. Assoc. VP Witherell provided an update on how the University has developed the brand as well as its dissemination to FIU's constituents. She also reported on a new application for prospective students which would enable them to learn about individuals who are *Worlds Ahead* in their chosen fields of interest.

6.3 External Relations Update

SVP Gonzalez-Levy provided an update on the University's efforts to "Pantherize" a number of businesses in the surrounding neighborhoods including Sweetwater. She reported on the President's ongoing community relations activities, noting that they range from receptions, lectures, luncheons and other community events. She also reported on the Spring Commencement ceremonies, where over 3,900 students participated and FIU's first official ring ceremony. She then discussed the University's collaboration with Univision TV and Radio, noting that the "Ahora es el Momento" campaign has yielded an education program with President Rosenberg, participation in an expo, and the screening of Univision's 50 Years in Exile Documentary on Cuba.

SVP Gonzalez-Levy provided an update on the University's Haiti relief efforts, noting that research proposals have been submitted to the NIH and NSF related to public administration, social work and work with amputees. She discussed the inclusion of Little Haiti within the College of Medicine's new NeighborhoodHELP program. She reported that President Rosenberg was invited to represent FIU at the Clinton Global Initiative-University meeting on April 17 which convened American and Haitian University Presidents in Miami. She added that the Student Government Association launched a student fundraising campaign to benefit the University's Haiti relief efforts, stating that the objective was for every student to donate one dollar in order to reach the target goal of \$40,000. She announced that Columbus Networks, a fiber optics company with businesses in the

Florida International University Board of Trustees External Relations Committee Meeting Minutes May 19, 2010 Page | 4

Caribbean, has agreed to match student donations up to \$25,000. She also reported that the Patricia & Phillip Frost Art Museum would open an Exhibition titled "Tap-Tap: Celebrating the Art of Haiti" on May 26, noting that the Exhibition, which runs through September 5, was part of an extensive collection (over 400 pieces) of Haitian Art which would be returned to Haiti at an appropriate time.

6.4 2010 State Legislative Session Report

Vice President for Governmental Relations Stephen Sauls provided an overview of the 2010 State Legislative Session, presenting a comprehensive review of the legislative priorities that were established and approved prior to the start of the Session. He also discussed PECO funding that was appropriated for the University as well as other projects that were approved, such as the creation of an Academic Health Center at FIU, adding that the collaboration between the Miami-Dade Department of Health and the University would greatly benefit the entire Miami-Dade County Community. He noted that the final State budget was currently under review by Governor Charlie Crist.

On behalf of the Committee, Co-Chair López recognized the tireless efforts of President Rosenberg and the University's Governmental Relations team during the Legislative Session. She thanked the Trustees, members of the University's governing Boards, faculty and students that participated in this year's FIU Day at the Capitol in Tallahassee, noting that it served as an important opportunity to discuss issues critical to the University's success.

7. New Business

No new business was raised.

8. Closing Remarks and Adjournment

With no other business, Committee Co-Chair Lopez adjourned the meeting at 4:02 p.m.

MB 6.8.10

THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES

External Relations Committee

December 2, 2010

Subject: Foundation Report

Proposed Committee Action:

None. For discussion only.

Background Information:

T. Gene Prescott, FIU Foundation, Inc. Board of Directors Liaison will report on the activities of the Foundation Board since the last meeting of the Board of Trustees External Relations Committee.

Supporting Documentation: N/A

Facilitator/Presenter: T. Gene Prescott, Vice Chair, FIU Foundation, Inc. Board of

Directors

Agenda Item 4 ER1

THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES

External Relations Committee

December 2, 2010

Subject: Priorities for the 2011 Legislative Session

Proposed Committee Action:

Recommend to the Florida International University Board of Trustees adoption of the Priorities for the 2011 Legislative Session as specified in the Board materials.

Background Information:

The Florida International University Board of Trustees (the BOT) adopts priorities for each Legislative Session.

The BOT is being asked to adopt the following Priorities for the 2011 Legislative Session:

- 1. Sustain the State's Investment in University Operations
- 2. FIU College Of Medicine
- 3. New Florida
- 4. Fixed Capital Outlay Priorities
- 5. Major Gifts Matching Program
- 6. Faculty and Staff Salaries

Supporting Documentation: Priorities for the 2011 Legislative Session, *March 8 – May*

6, 2011

Facilitator/Presenter: Stephen A. Sauls



Priorities for the 2011 Legislative Session March 8 - May 6, 2011

I. SUSTAIN THE STATE'S INVESTMENT IN UNIVERSITY OPERATIONS

Within Florida's fiscal environment, the primary objective for FIU's 2011-2012 appropriation will be to maintain current funding for university programs. Since 2007-2008, the SUS has seen over a 23 percent reduction in state funds to the universities base budgets. Mitigating further state funding reductions is imperative. While student enrollment continues to increase FIU is implementing an aggressive budget reduction plan while simultaneously remaining committed to providing the best possible educational opportunities for its students and community. The University depends on university leadership to make sure that the funds are there for FIU's 43,000 students to complete their education and to make sure a strong public university will be here for those who follow.

The State Universities, Council of 100 and the Board of Governors have worked closely on a long-term strategy called "New Florida" which is a roadmap for how Florida's state university system can help build Florida's knowledge economy. Delay or inadequate investment in our public universities makes it more difficult to take control of Florida's economy so that it is more relevant for today's world. Therefore, Florida must commit to building an economy based on knowledge and innovation. It's well documented that lifetime earnings will be significantly increased after completion of a baccalaureate degree, and even more after completion of advanced degrees.

II. FIU COLLEGE OF MEDICINE

For 2011-2012, \$2.054 million of state dollars is needed specifically for Year 5 to implement the FIU College of Medicine. The 2011-2012 request reflects new dollars of approximately \$1 million with the balance being replacement funds for prior non-recurring appropriations of federal stimulus and state dollars. FIU urges the Legislature to fully support the funding request as approved by the BOG in accordance with the LCME accreditation plan.

On March 23, 2006, the Board of Governors approved the implementation of a new medical school at FIU. The Legislature followed suit during the 2006 Session by authorizing the Board approved College of Medicine at FIU.

III. NEW FLORIDA

The bulk of the Board of Governors' incremental increase in operating funds request is the "New Florida" initiative for a system total of \$150 million. FIU's share is \$14.8 million. Five areas are addressed within FIU's allocation.

Following are the five areas FIU will invest in if the \$14.8 million is funded by the legislature:

1. College of Medicine – \$2.054 million of state funding for the fifth year of the 10 year Implementation Plan. A portion of the request is to replace non-recurring dollars. The

balance is to provide for 80 additional medical students per the LCME accreditation plan.

- 2. New Knowledge and Innovation in Health and Environment \$4.5 million of state funding to support cluster hires in health and environment areas as well as support for PhD programs in those areas. Support for a B.S. in sustainability is also included.
- 3. Access through Growth \$4.5 million of state funding for 32 faculty members and the establishment of an enrollment management office.
- 4. Integrated Student Success Services \$2.8 million of state funding to focus on four critical areas of student success 1) 'one-stop' integration of services across the university such as registration, financial aid, and academic advising; 2) new advisors; 3) classroom modernization; 4) enhancements to learning centers.
- 5. Improve Community Engagement \$951,000 of state funding for the establishment of the Office of Engagement, with direct responsibility for building partnerships and increasing academic internship opportunities for our students.

IV. FIXED CAPITAL OUTLAY PRIORITIES

The Board of Governors' PECO request is \$219,535,817 for projects and \$24,822,540 for Remodeling/Renovation/Maintenance/Repair for Fiscal Year 2011-2012. The Board of Governors' has not identified specific projects at this time since they anticipate changes in the PECO funds available to the State University System due to two PECO estimating conferences that are scheduled at future dates. The PECO Remodeling/Renovation/Repair/Maintenance Formula Funds have been distributed by university. FIU's share of the \$24.8 million is \$1.997 million.

V. MAJOR GIFTS MATCHING PROGRAM

FIU asks the Legislature to support the Board of Governors request of \$193.9 million to fund the Matching Gifts Program backlog and \$86.5 for the Courtelis Facility Grant Program backlog for the State University System. The Matching Gifts program is a powerful incentive that FIU has been able to use to encourage large donations which enhance the university's ability to attract recognized scholars, provide scholarships, and enable the improvement of our libraries. FIU's share of the \$193.9 million is \$19.08 million. The Courtelis Facility Enhancement Challenge Grant Program provides a dollar for dollar match at a time when PECO revenues are projected to decrease. FIU's portion of the system request for Courtelis is \$3.5 million. The Challenge and Courtelis Grant programs will help leverage potential donors to raise funds for existing university programs and is particularly important for the success of our medical school.

VI. FACULTY AND STAFF SALARIES

Academic year 2011-2012 could be the fifth year in a row without a state-funded across the board pay raise for university faculty and staff. FIU urges the Legislature to fund a faculty/staff pay package using State Administered Funds as soon as economically feasible and to offer reasonable benefits. It could also be the year when the state requires employees to contribute to the retirement system as opposed to the employer funding the entire retirement system contribution. In addition there is the possibility of reduced health benefits. Recognizing the limited availability of state funds, FIU supports policies and funding that will ensure FIU's faculty and staff are compensated appropriately.

THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES

External Relations Committee

December 2, 2010

Subject: Discussion Items

Proposed Committee Action:

None. For discussion only.

Background Information:

Vice President for Engagement Divina Grossman will provide an update on the activities of the University's Office of Engagement. Senior Vice President of External Relations Sandra B. Gonzalez-Levy will provide the External Relations Update. Vice President for Governmental Relations Stephen A. Sauls will facilitate the Federal Update.

Supporting Documentation: FPL – FIU Final Statement of Work

Strategic Questions for FIU-MDCPS Meeting

FIU Perspective MDCPS Perspective

FIU-MDCPS Work Groups

Meeting Goals: Regional Meeting of University Presidents and

Economic Development Council Presidents on Life

Sciences Corridor

Miami Today article, October 21, 2010

Miami Today article, October 28, 2010

FIU-TERRA Environmental Research Institute Biomedical

Symposium

Link: Community Partnership Database -

http://engagement.fiu.edu/resources.php#links

Facilitator/Presenter: Divina Grossman

Sandra B. Gonzalez-Levy

Stephen A. Sauls

FPL - FIU STATEMENT OF WORK July 21, 2010

Florida Power & Light Company ("FPL") is pleased to collaborate with Florida International University Board of Trustees ("FIU" or "Consultant") to establish an FPL Customer Care Center and FPL Student Partnership Program whereby FIU students will be trained by and employed by FPL to work at an FPL Customer Care Center at the FIU Modesto Maidique Campus ("the Customer Care Center") with the following goals:

- To develop a FPL talent pipeline by training FIU students as part-time staff in the Customer Care Center, with potential for future recruitment and development of the students as full-time employees and future leaders.
- To create employment and professional development opportunities for FIU students.
- 3. To gain operational efficiencies by having students work with flexible schedules that support commensurate customer service volume patterns.

This Statement of Work is governed by the Consulting Services Agreement between the parties effective July 21, 2010 ("Agreement").

As Miami's comprehensive public research university, FIU endeavors to prepare an educated workforce, develop civic leadership, grow an innovation economy, expand the university's research and scholarship, and improve our community's well-being and quality of life.

As one of the nation's largest and highest-performing electric utilities, FPL endeavors to recruit and retain a capable workforce composed of highly skilled, action-oriented and customer-centered individuals.

The collaboration between FIU and FPL will be a model for community engagement as defined by the Carnegie Foundation for the Advancement of Teaching, as follows:

Collaboration between institutions of higher education and their larger communities (local, regional, global) for the mutually beneficial exchange of knowledge and resources in a context of partnership and reciprocity.

A. FPL Customer Care Center. A FPL Customer Care Center will be established at the FIU Campus that will serve as a site of customer service operations (which will be a call center only), staffed by FIU students hired by FPL as part-time FPL employees without paid benefits, hereafter referred to as "FPL trainees". FPL is the sole employer for the student interns and any other employees at the Customer Care Center.

FINAL

- FPL trainees will be required to work a minimum of 20 hours and up to 29 hours per week as part of their regular schedule. Additional hours may be required in the event of a hurricane or other outage event.
- An FPL supervisor will be assigned to work at the on-site Customer Care Center during the same schedules as the FPL trainees.
- Hours of operation will be from Monday to Friday from 11:30 AM to 8:30 PM. FPL
 will evaluate its business needs prior to the start of each new semester and will
 provide FPL trainees with work schedule options that can accommodate their class
 schedules.
- The work schedule for the Fall 2010 term will occur within the following timeframes:

Monday – Friday
 Saturday
 Sunday
 11:30 AM – 8:30 PM
 12:30 PM – 9:30 PM
 Sunday
 8:00 AM – 5:00 PM

- FPL trainees will also be assigned to work weekend shifts at FPL's Customer Care Center at its Miami facility located at 4200 W. Flagler Street.
- FPL will be solely responsible for the control and supervision of the Customer Care Center.
- B. Marketing and Recruitment. At FIU, the College of Business (Barry Shiflett), Honors College (Cecile Houry), and Career Services (Imani Fredricks-Lowman and staff) will assist in the promotion of the FPL Partnership Program.
- With the assistance of FIU's career service professionals, FPL will conduct information sessions at the FIU Campus on at least two days, including one daytime and one evening session to broaden the recruitment effort. The sessions have been scheduled, pending FPL approval, on July 14, 2010 from 6:00 8:00 PM, and on July 15, 2010 from 12:00 2:00 PM.
- FPL, in collaboration with FIU, will create a recruitment flyer for the information session that will be disseminated to FIU students. Any marketing efforts that will use the name of FIU or use any of its trademarks must be approved in writing in advance by the AVP of External Relations.
- FPL will invite at least one FPL employee who is a FIU alumnus at the session to strengthen student identification with the FPL brand, as well as employment and professional development opportunities.
- FIU will provide a meeting space for the information sessions.

FINAL

- C. Criteria for Student Selection. As determined by FPL and discussed with FIU, the following criteria will be used by FPL to select FIU students for the Customer Care Center opportunity ("eligibility criteria" are in **bold** below):
- GPA of 3.0 or higher
- Minimum of one year commitment, including 40 hours per week of training prior to the start of the Fall Semester, and a minimum of a 20-hour work week thereafter.
- Customer service experience preferred
- Interest in a career at FPL
- Desire to remain in South Florida following graduation
- Enrolled in majors from all degree programs that may lead to careers at FPL, including business, communications, information technology, engineering, human resources management, management information systems, and others
- Success profile, which includes the following competencies: action orientation, adaptability, customer focus and ability to work with others, excellent written and verbal communication skills, high energy, high internal work standards, integrity and ethics, intellectual horsepower, critical and forwarding thinking, organization, personal leadership, and quality orientation
- One letter of recommendation from either a professor or a supervisor
- Attendance at the FPL information session and meeting application deadline
- · Successful completion of the required initial training program
- Pass background screening and drug test (FPL will be solely responsible for conducting and reviewing the results of the screening and tests, and FIU will not be involved in the process or be given the results of such screenings or tests.)
- Present proof of eligibility to work in the U.S.
- D. Selection Process. After marketing and recruitment has occurred, FIU's Career Services team (Imani Fredricks-Lowman and staff) will assist FPL in determining which applicants are eligible for further review and selection by FPL using the eligibility criteria stated above. The deadline for applicants to complete FPL's online application will be on July 21, 2010 with training anticipated to begin on or about August 23, 2010 (dates to be finalized upon completion of FPL & FIU agreements).
- FPL will conduct interviews and make final selections on its own, then inform FIU's Engagement Office (Divina Grossman) of the final list of selected student candidates. Approximately twenty (20) students will be hired to work in the Customer Care Center.

FPL is an equal opportunity employer and is strongly committed to fostering and
maintaining a diverse and inclusive business environment that values and leverages the
diverse talents, perspectives and ideas of all employees. To that end, this selection
process will be accomplished in a manner that aligns with FPL's equal opportunity,
diversity and inclusion efforts and philosophy.

F. FPL Employee Training

- FPL will conduct the initial training for the FPL trainees on a full-time basis
 (permitting students' availability) prior to the start of the Fall Semester on August
 23, 2010. Thereafter, training will continue on a part-time basis on a schedule
 similar to the trainees' selected work schedules.
- The initial training session will take place at FPL's Customer Care Center in Miami.
- FPL trainees will be hired as part-time FPL employees, with minimum recommended competitive hourly rate of \$12.00 per hour.
- Upon completion of training, the FPL trainees will commence work at FPL's Customer
 Care Center at its Miami facility.. Trainees will transition to the Customer Care Center at
 FIU upon its completion of the technology and furniture installations.

G. Employment Expectations

- FPL trainees will be expected to adhere to FPL's schedule, attendance and
 punctuality requirements of their Customer Service role. FPL trainees will receive
 and accept their work schedules at the time they are offered employment by FPL.
- Additional work hours may be required in the event of a storm or other
 anticipated outage event. Such events can require a maximum of 12 hour shifts
 during the initial stages of power restoration. Overtime hours will be available to
 FPL trainees who work in excess of 40 hours per week for the duration of the
 storm or other outage related event.
- FPL will make schedule accommodations to its trainees during semester final exams to help ensure the FPL trainees' continued academic success.
- FPL trainees will be monitored by FPL's internal quality processes and performance systems and they will also receive performance coaching and feedback at least monthly to ensure high quality customer service.
- FPL trainees will also participate in monthly training updates to ensure they stay informed of process and system changes which are necessary for their continued

successful performance within this role. Trainees will also be considered for career path training beyond their initial training period.

H. FIU & FPL Governance

- FPL and FIU will each identify liaisons for monitoring the program's success.
- FPL and FIU will develop and review the program's success metrics on a quarterly basis. The metrics will include such factors as quality of hire (measured by retention and performance), and other performance and attendance indicators.
- Additional details about the FIU site selected for the Customer Care Center are available in the separate FIU Foundation-FPL Sublease Agreement.

I. Telecom, Technology & Equipment

- FPL will provide computer monitors and "thin client" computer devices at the Customer Care Center.
- FPL will provide access to Customer Care applications for 21 Customer Care agents via a Virtual Private Network (VPN) tunnel.
- FPL will provide FIU both data and voice connectivity to FPL data center demarcation.

Conclusion. FIU looks forward to a productive and mutually beneficial collaboration with FPL in the creation of the FIU-FPL trainee program and the establishment of the FPL Customer Care Center at the FIU Modesto Maidique Campus.

FPL and FIU each agree that this Statement of Work shall remain in effect until terminated in accordance with the Agreement.

Signad

Maria Gamez

Customer Care Director

Florida Power & Light Company

Date

Divina Grossman

Vice President for Engagement

Florida International University

7/26

Date





STRATEGIC QUESTIONS FOR MEETING WITH FIU-MDCPS

FIU Perspective

- What are the FIU and MDCPS strategic vision and goals for the future of education in this community ?
- 2. What are the current collaborative projects and programs, their effectiveness, as well as opportunities for expansion ?
- 3. What do FIU and MDCPS envision as critical areas of opportunity to collaborate with each other to achieve mutual goals?
 - Teacher preparation? Principals academy?
 - Student learning? Student graduation rates?
 - Teacher training in classroom management and dealing with disruptive behavior?
 - Student mental health and violence prevention?
 - Health learning?
 - Resource sharing?
 - Pursuing strategic partnerships?
 - Pursuing mutually strategic research funding opportunities ?
 - Lobbying efforts?
 - Marketing and media relations?
- 4. How can we partner with each other in a proactive and strategic way that maximizes potential opportunities and leverages our strengths in designing programs, pursuing research, seeking external funding (public and private), and engaging with our community?
- 5. How do we establish a more coordinated system of communication? Is there a need to establish an Advisory Council to coordinate FIU and MDCPS collaborative activities? Should we create collaborative Task Forces in specific areas: teacher preparation, student behavior, student learning, research, resource sharing, and others?
- 6. How can we facilitate approval of FIU/MDCPS proposals through our IRBs and effectively assist those who are conducting research?
- 7. How can we successfully continue and expand a Science/Math strategic initiative?
- 8. How do we expand and ensure the success and sustainability of dual enrollment?
- 9. How can we establish and maintain a strategic initiative dealing with disruptive behavior, bullying, and violence prevention in the schools?





- 10. Do we need to expand our Speech Language Pathology partnership and include Pediatric Nurse Practitioners, Occupational Therapy, Physical Therapy, Clinical Psychology, Mental Health Counseling, and Social Work internships in MDCPS clinics?
- 11. How can we create a comprehensive affiliation agreement that would facilitate access to schools in the district for research, internships, and other initiatives or partnerships?
- 12. How can we facilitate background checks and fingerprinting for faculty and or students who wish to conduct activities in the MDCPS schools?
- 13. How can we deploy service learning or internships with our students in order to effectively impact low performing schools in the district?





STRATEGIC QUESTIONS FOR MEETING WITH FIU-MDCPS

MDCPS Perspective

- 1. How can M-DCPS better prepare high school students for success in FIU?
- 2. How can we successfully continue our Partnership in Academic Communities (PAC) program initiative?
- 3. For 2010-2011, high schools offering dual enrollment on the high school campus will be assessed a \$2,500 per semester and \$500 per course fee. Can these fees be minimized to encourage additional schools to participate?
- 4. Can we create a network of college deans and content area chairpersons at FIU to provide additional guidance and support for high school teachers teaching dual enrollment courses on the high school campus?
- 5. What is the potential of expanding dual enrollment courses on the high school campus to include science courses?
- 6. Will FIU implement new college preparatory requirements in State Board Rule 6A-14.064 precluding students from enrolling in college credit courses where they have not met minimum postsecondary readiness assessment scores and limiting students from earning more than 12 college credit hours prior to the correction of all deficiencies?
- 7. Will FIU implement new State Board Rule 6A-14.064 requirements for faculty providing instruction in college credit dual enrollment courses, stipulating that faculty teaching dual enrollment courses, regardless of location, be observed and evaluated by the college?
- 8. How can we successfully continue and expand our Advanced Academic Academy (AAA) at FIU?
- 9. In what ways will FIU be able to assist M-DCPS with student competitions?
- 10. What internship opportunities are available for M-DCPS students?
- 11. What high school pre-requisite courses does FIU recommend or require for incoming freshman (does this need to be revised based on SB 4)?
- 12. What is the possibility of increasing the availability of University science labs for student internships, mentorship, and /or research and experimentation?





- 13. Is it possible to provide and allow high schools students and teachers to attend professional development, presentations, and seminars?
- 14. Can FIU continue to sponsor summer workshops for M-DCPS teachers?
- 15. Can FIU statistics department assist our students and teachers with statistical analysis of school sponsored research?
- 16. How can vertical articulation be created between M-DCPS and FIU to better coordinate a seamless transition to post-secondary education?
- 17. How can we expedite MOU partnership with Dr. William Pelham from the Center for Children and Families?

FIU-MDCPS WORK GROUPS

Articulation and Pre -Collegiate	FIU:	MDCPS:
Preparation	Dr. Rosa Jones	Ms. Millie Fornell
	Dr. Doug Robertson	Dr. Maria de Armas
	Dr. Bill Beesting	
	Dr. Divina Grossman	
Dual Enrollment	FIU:	MDCPS:
	Dr. Joyce Elam	Ms. Beatriz Zarraluqui
	Dr. Kenneth Furton	Dr. Maria de Armas
	Dr. William Beesting	Montserrat Paradelo
	Dr. Divina Grossman	
	Dr. Brian Schriner	
	Jorge Zumaeta	
	Dr. Gisela Casines	
	Dr. Divina Grossman	
Clinical Internships (Speech Language	FIU:	MDCPS:
Pathology, OT,PT,	Dr. Sharon Pontious	Ms. Ava Byrne
Athletic Training and Psychology)	Dr. Alma Abdel- Moty	Ms. Millie Fornell
	Dr. Divina Grossman	Mr. Will Gordillo
	Dr. Mary Levitt	
	Dr. Eliane Ramos	
	Dr. Denis Brunt	
	Dr. Divina Grossman	
STEM Initiatives and Teacher Preparation	FIU:	MDCPS:
	Dr. Delia Garcia	Ms. Millie Fornell
	Dr. Kenneth Furton	Ms. Vera Hirsh
	Dr. Amir Mirmiran	Dr. Maria De Armas
	Dr. Masoud Milani	
	Dr. Divina Grossman	
Collaborative Research	FIU:	MDCPS:
	Dr. Andres Gil	Dr. Daniel Tosado
	Dr. Divina Grossman	Dr. Jerry Levitt
	Dr. Luis Salas	Iraida Mendez-Cartaya

FIU-MDCPS WORK GROUPS

Liberty City Initiative	FIU: Dr. Divina Grossman Dr. Delia Garcia Nicole Kaufman	MDCPS: Dr. Nikolai Vitti Iraida Mendez-Cartaya
Disruptive Behavior, Violence Prevention, Social and Character Development	FIU: Dr. William Pelham and Team	MDCPS: Ms. Ava Byrne
Medical Academy of Science and Technology (MAST) at Homestead	FIU: Dr. Denis Brunt Prof. Colleen St. Prix	MDCPS: Mr. Greg Zawyer

A LIFE SCIENCES CORRIDOR IN SOUTH FLORIDA: A REGIONAL APPROACH TO GROW AN INNOVATION ECONOMY

August 17, 2010

We propose a regional economic development initiative to create a Life Sciences Corridor in southeast Florida. Our mission will be to grow the life sciences in the region through research, workforce development and marketing. We will partner with and build upon the advances made through the Florida High Tech Corridor, and pivot our initiatives around the significant efforts already underway at public and private universities and state colleges in the region as well as the research laboratories and economic development agencies throughout central and south Florida. This initiative is consistent with the long term innovation and high technology growth strategy being deployed in Florida—including the New Florida initiative of the State University System. It builds upon the significant investment in the life sciences that Florida has made during the past decade, draws upon the high tech and innovation initiatives of key drivers of the Florida economy, such as Enterprise Florida and the Florida Chamber of Commerce, and focuses its efforts on innovation and job creation to ensure enhanced economic well-being in the face of the continuing economic recession.

The history of successful regional economic development clusters such as the I-Four Corridor in Central Florida, Silicon Valley in California and the Research Triangle in North Carolina points to a number of critical factors: a) regionalism, b) presence of a connecting culture, c) committed university leadership, d) key individual leaders, e) an entrepreneurial culture, and f) availability of capital resources. Assembling these ingredients synergistically to leverage existing regional life science assets in South Florida with state, federal, or private investment opportunities will be key to developing a more resilient economy that will generate more stable and sustainable jobs.

MEETING GOALS:

- To convene leaders in higher education, economic development, and the life sciences to formulate a vision for the South Florida Life Sciences Corridor as a catalyst for innovation, entrepreneurship, and job creation in the region.
- To begin cluster roadmap development through assessment of regional assets and identification of stakeholders in the ecosystem: universities, economic innovation infrastructures, private corporations, and sources of capital.
- To establish a South Florida Life Sciences Workgroup that will lead the development of a
 regional plan of action, identifying long and short-term goals toward creating a dynamic
 and entrepreneurial milieu that will accelerate research commercialization and give rise
 to new businesses and jobs.

Regional team huddles to leverage our life sciences assets

By ZACHARY S. FAGENSON

Educational institutions, economic development agencies, life sciences companies and research institutes are looking to band together to lobby the state and put long-term plans on the same path in hopes of making Florida a Mecca for the life sciences.

A Life Sciences Corridor committee

first met at the Biltmore Hotel in Coral Gables in August "to see how we might be able to leverage the bioscience sector here in Florida but particularly in South Florida," said Beacon Council Presi-



Frank Nero

dent and CEO Frank

"The feeling was that there is an opportunity, particularly if we can marry the education research institutions, the economic development entities as well as private sector companies in this field."

The group, which is not yet an official entity, comprises high-ranking education and economic development offi-

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cials from across the state including Enterprise Florida President John Adams, Florida Gulf Coast University Provost Ronald Toll and Indian River State College President Ed Massey.

Locally, Mr. Nero, Florida International University President Mark Rosenberg along with university administrators, Miami Dade College Provost Rolando Montoya and University of Miami President Donna Shalala are involved.

The group meets next on Friday in Broward County with guest speaker state Sen. Jeremy Ring, a Margate Democrat and chair of Policy and Steering Committee on Commerce and Industry. Its focus seems to be ensuring educa-

Its focus seems to be ensuring educational institutions across the state produce the workers the burgeoning industry will need, ensure collaboration between universities and private research institutes, and possibly pushing for additional state legislation or incentives for the industry.

"The sky's the limit," Mr. Nero said.
"Clearly, I see cooperation among the
educational institutions. I think cooperation between the economic development groups as well as the state [is

needed] to make sure research and training and education are all in sync."

That might include "going to the state and crafting some inducements and incentives for this industry, from the educational side and the corporate location and expansion" side, he added.

He credited Dr. Rosenberg of FIU with the idea.

"It came out of a discussion that we had with Mark after he first became president about some of his initiatives," Mr. Nero said.

Dr. Rosenberg's focus, though, seems to be on how the state's education infrastructure can support the industry, which many civic, government and business leaders hope will be the next wealth-producing industry.

"We're trying to get everybody around the table in higher education that could play a role in bringing in business and some of the new research labs that have recently" located here, Dr. Rosenberg said. "We want to make sure that what we're doing what the industry needs.

"It's about jobs, and the universities have to be players in that and we are, but we've got to be far more intentional," he added.

Others want to make sure the right pieces of the puzzle are in place to support the businesses and research that are already here and help them grow.

"The state's invested a lot of more vin

"The state's invested a lot of money in attracting world-class research, and now we need to start making sure they succeed, and that means bringing the technology transfer programs, investment capital, maybe investment tax credits for spinoff companies," said Larry Pelton, president of the Economic Development Council of St. Lucie County.

St. Lucie County is home to the Torrey Pines Institute for Molecular Studies, The Vaccine and Gene Therapy Institute-Florida, The Mann Research Center and Digital Domain Florida, and Mr. Pelton wants to attract the businesses that will commercialize the discoveries the labs make and support them.

"My next step is not necessarily try to recruit more research institutes. My path is to try to bring in vendors and suppliers and the corporate linkages that will purchase or license the discoveries," he said. "We need medical instrumentation companies, we need laboratory equipment companies."

24 economic leaders huddle to develop life sciences corridor

BY ZACHARY S. FAGENSON

state leadership. sciences - to present to the new could include asking the state developing a list of goals - which nameless group and to begin last week to formalize the stillfrom across Florida met late ment agencies and universities for money to support the life Heads of economic develop-

according to Beacon Council ster the life science industry, search across the state to boleducation and bioscience re-Hotel in Coral Gables on Aug. President and CEO Frank Nero. 17 to see how it could leverage mittee first met at the Biltmore A Life Sciences Corridor com-

across the state including Enterprise Florida President John development officials from ranking education and economic The group comprises high-

> dent Ed Massey. versity Provost Ronald Toll and Adams, Florida Gulf Coast Uni-Indian River State College Presi-

sity_of Miami President Donna ami Dade College Provost university administrators, Mident Mark Rosenberg along with Rolando Montoya and Univer-Shalala are involved. International University Presi-Locally Mr. Nero, Florida

state needs to do to support the erator of wealth for the region. burgeoning industry, which senate's Policy and Steering Margate Democrat and chair of State Sen. Jeremy Ring, a pegged as the next great genbusiness and civic leaders have Committee on Commerce and Broward Community College, Industry, discussed what the At its most recent meeting at

funding in the state for research "He felt there was a lack of



economic endeavor must have Frank Nero said, "Any successful leadership from the state" to fly.

state level a lack of strong leadership in this area," said Mr. commercialization and on the probably more of long-term play Nero, and "felt that this was than a short-term play."

> vestment in the life sciences. on the same track as the indushelp the education system get seems to indicate the group wil try to provide the workforce, push for even more public inthe idea of a "long-term play" While the group is looking to

ences." record of investing in life scisaid. "One is we expand the record in venture capital with a include individuals with a track composition of the group to recommendations," Mr. Nero Sen. Ring "made a couple of

how it will measure progress. groups to begin laying out its group also broke out into work mission, how it gets there and Meanwhile, the 24-person

whom Mr. Nero credited with seeding the group. with Dr. Rosenberg of FIU, be headed by Mr. Nero along The mission committee will

mote entrepreneurship to stustrategy work group, which will dents across the state. Dr. Toll, and another to pro-Florida Gulf Coast University's President Randy Berridge and by Florida High Tech Corridor the group's missions, headed tocus on methods for achieving Others include the externa

convenes in January. a white paper outlining its aims before the 24-person team re-Each group is to put together

ship in Tallahassee. group and its goals to leaderends and prepare to present the review the plans, finalize loose During that time they're to

vocate [for] the bioscience" income chief salesperson and ad-"The State of Florida must beendeavor must have leadership from the state," Mr. Nero said. "Any successful economic

Florida International University &

TERRA

Environmental Research Institute Biomedical Symposium

August 12th, 2010

9:00 AM - 3:00 PM

Wertheim Conservatory (WC 130)

Modesto Maidique Campus, Miami, Florida





Faculty & Student

<u>Research Training and Access Program</u>

FSRTA

Florida International University & TERRA Environmental Research Institute Biomedical Symposium August 12th. 2010 9:00 am - 3:00 pm Wertheim Conservatory (WC 130)

PROGRAM

9:00 am Welcome:

Dr. Divina Grossman

FIU's Vice President of Engagement and

Dean of the College of Nursing and Health Sciences

Ms. Caridad Montano

Principal of TERRA Environmental Research Institute

Dr. Julie Sierra-Montes

Biomedical Research Academy, TERRA Environmental

Research Institute

9:30 am Luis Goicouria

Faculty Mentor: Dr. Fenfei Leng

Department: Biochemistry

Presentation Title: The Process of Gel Electrophoresis

and its Relevance to the H-NS Project

9:45 am Michael Murphy

> Faculty Mentor: Dr. Krish Jayachandran Department: Environmental Studies

Presentation Title: Influence of Soil Properties on

Mycorrhizal Population

10:00 am Elise Alfonso

Faculty Mentor: Dr. DeEtta Mills

Department: Forensics, Biological Sciences

Presentation Title: Microbial Metagenomic Profiling Using Multi-Taxa DNA Profiling to Discriminate Soil

Specimens

10:15 am Sophia Reyes-Hadsall

Faculty Mentor: Dr. Madhavan Nair

Department: Immunology, College of Medicine

Presentation Title: Effects of Alcohol on the SK-N-MC

Neuroblastoma Cell Line

10:30 am REFRESHMENT BREAK

10:45 am Roger Salgado and Alexandra Ponce

Faculty Mentor: Dr. Chunlei Wang

Department: Mechanical and Materials Engineering

<u>Presentation Title:</u> Battery Cell Holder

11:05 am Brenda Abreu Molnar

Faculty Mentor: Dr. Anthony McGoron Department: Biomedical Engineering

Presentation Title: DOX and ICG Loaded Nanoparticles

Antibody Conjugation and Isolated Heart Lab

Experiment

11:20 am Patrick Wong

Faculty Mentor: Dr. Sharan Ramaswamy Department: Biomedical Engineering

Presentation Title: Tissue Engineered Mechanics,

Imaging and Materials (TEMIM) Laboratory

11:35 am Lazarus Acosta

Faculty Mentor: Dr. Sharan Ramaswamy Department: Biomedical Engineering

Presentation Title: Heart Valve Flow Simulation

11:50 pm LUNCH

1:00 pm Ricardo Monzon and Gabriel Uribe

Faculty Mentor: Dr. Rene Herrera

Department: Human and Molecular Genetics, College of

Medicine

Presentation Title: Evidence for Neanderthal Admixture

in Diverse, World Wide Modern Human Autosomal

Haplotypes

1:20 pm Kristina Rodriguez

Faculty Mentor: Dr. Rene Herrera

Department: Human and Molecular Genetics, College of

Medicine

<u>Presentation Title:</u> Haplotyping Southern Regions of Mozambique and Differentiating the Main Ethnic Groups

1:35 pm Steffany Bahamon

Faculty Mentor: Dr. Robert Lickliter

Department: Psychology

<u>Presentation Title:</u> Social Stress' Influence on Maze Performance in Northern Bobwhite Quail Chicks

1:50 pm Jason Block

Faculty Mentor: Dr. Lorraine Bahrick

Department: Psychology

<u>Presentation Title:</u> Variability as the Potential Determinate of Social and Non Social Orienting in

Autism Spectrum Disorder

2:05 pm Closing Remarks:

Dr. Julie Sierra-Montes

Brief Intermission

Judges Confer:

Dr. Charles Bigger, FSRTA Programs Director Ms. Aileen Landry, RISE Program Coordinator

Ms. Angela Holbrook, TERRA Magnet Lead Teacher

2:30 pm Awards Presentation:

Dr. Charles Bigger

Presentations given on Monday, August 9, 2010: Access to Biomedical Research Conference Room 11:30am - 12:30pm Abstracts are included

Jorge E. Perdomo

Faculty Mentor: Dr. Anthony J. McGoron Department: Biomedical Engineering

Presentation Title: Isolated rat heart experiment measuring

permeability and contractility /relaxation efficiency of the heart after

chemotherapy treatments using Doxorubicin (DOX)

Jacqueline Carbajal

Faculty Mentor: Dr. Alejandro M. Barbieri

Department: Biological Sciences

Presentation Title: Signal transduction through receptor mediated

endocytosis in diseased cells

The FSRTA Office would like to thank all the mentors for their support of the students and this internship program. We would also like to recognize Dr. Julie Sierra-Montes for her time and dedication and FIU's Human Resource and Environmental, Health and Safety Departments for their assistance. Congratulations to all the TERRA students for completing the first FIU TERRA Summer Biomedical Internship Program. We hope to see you all next year!