FIU Board of Trustees

FLORIDA INTERNATIONAL UNIVERSITY

Full Board Meeting

Zoom
http://webcast.fiu.edu/

Thursday, July 30, 2026
10:00 AM

Agenda

1.	Call to Order and Chair's Remarks	Chair Carlos A. Duart
2.	Public Appearances	Carlos A. Duart
3.	Action Items	
	3.1 Legislative Budget Requests, 2027-28	Albert R. Taño
	3.2 IonQ Quantum Computing System and Related Agreements	Jesus Lebeña
4.	New Business	Carlos A. Duart
5.	Concluding Remarks and Adjournment	Carlos A. Duart

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Meeting Book - FIU Board of Trustees Full Board Meeting

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FIU Board of Trustees

July 30, 2026

Subject: Legislative Budget Requests, 2027-2028

Proposed Action:

Florida International University Board of Trustees approval of the 2027-2028 Legislative Budget Requests:

Operational Excellence	$60,000,000
The Disaster Preparedness Center of Excellence at FIU	$25,000,000
Defense, National Security and Intelligence Initiative	$30,000,000
Industry Partnerships and New Technology Commercialization Initiative	$15,500,000

Background Information:

Pursuant to Section 7, Article 9 of the Florida Constitution, the Board "…shall operate, regulate, control, and be fully responsible for the management of the whole university system." Included within this responsibility is the development of a Legislative Budget Request (LBR). In addition, Section 216.023(1), Florida Statutes, requires the submission of a LBR to the Legislature and Governor based on an independent judgment of needs. The LBR is an assessment of needs developed by the Florida Board of Governors in cooperation with the universities. The Florida Board of Governors requires that all State University System institutions submit their institutional LBR request for review and approval.

Supporting Documentation: Legislative Budget Requests, 2027-2028

Facilitator/Presenter: Albert R. Taño
Chair, Academic Policy and Student Affairs Committee

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State University System
Education and General
2027-2028 Legislative Budget Request
Form I

University(s):	
Request Title:	Operational Excellence
Date Request Approved by University Board of Trustees:	July 30, 2026
Recurring Funds Requested:	$60,000,000
Non-Recurring Funds Requested:	$0
Total Funds Requested:	$60,000,000
Please check the request type below:	
Shared Services/System-Wide Request	☐
Unique Request	☒

I. Purpose:

1. Describe the overall purpose of the plan, specific goal(s) and metrics, specific activities that will help achieve the goal(s), and how these goals and initiatives align with strategic priorities and accountability plan established by each university (include whether this is a new or expanded service/program). If expanded, what has been accomplished with the current service/program?

Florida International University (FIU), a Preeminent State Research University, is focused on student success, research excellence and economic mobility. This includes FIU's outstanding performance as measured by the State of Florida's SUS Performance Funding Metrics – where we have earned the #1 spot for 4 straight years.

We are grateful for the support of Governor Ron DeSantis, the Florida Legislature, the Miami-Dade legislative delegation, alumni legislators, and all who have supported FIU throughout the years. This Legislative Budget Request is aligned with the Board of

Governor approved FIU Experience Impact 2030 Strategic Plan. FIU's focus on evidence-based learning outcomes and cutting-edge research has propelled our national rankings and established FIU as a leading public research university.

This legislative budget request is consistent with previous requests for an investment of new recurring funds to support our outstanding student outcomes, recognized nationally and within the SUS. Funding for Operational Excellence is focused on ensuring that FIU continues its momentum, increasing FIU's impact on the goals of the top university system in the country, and driving the growth and economic prosperity of Florida and its citizens.

FIU Operational Excellence

To continue FIU's progress and impact as a top public research university and as a major contributor to the economy of the State of Florida, these investments are focused on attracting and retaining excellent FIU students and faculty while continuing to raise its national reputation for academic and research excellence. FIU's leadership is committed to providing a win-win, dynamic, stimulating, and seamless student experience from admissions to career.

This requires investments in digital infrastructure and human capital in key areas around the student experience, leveraging artificial intelligence to improve systems and service, and lay the foundation for a robust future focused enterprise. This proposal has four key areas that elevate excellence at FIU by addressing these key areas and investing in: the recruitment of leading faculty; the retention of the faculty and staff that have powered preeminence and FIU's continued success on performance funding; the elevation of the FIU student experience; and the continued upgrading of compliance and security infrastructure.

1. Recruitment of leading faculty researchers and cluster hires in areas of key strategic focus within the state will contribute to the work of FIU's research enterprise. This initiative will expand the university's capacity in interdisciplinary areas, focused on environmental resilience, health, and technology and innovation.

   FIU's current faculty researchers have helped FIU become a top ranked Carnegie R1 research university by research expenditures, leading to FIU's continued recognition for expenditure growth. These incredibly productive research faculty provide a very strong return on investment and represent the smallest faculty size among all of the Preeminent State Universities.

2. Retention of the faculty and professional staff that supported FIU in achieving preeminence, continuing our rise in national rankings, and furthering our top performance on the FLBOG Performance Metrics is critical to retaining faculty and staff due to inflationary pressures, high cost-of-living in South Florida, and out-of-state recruitment by other universities.

3. Elevating the FIU Student Experience:
    a. Establish the FIU Scholars Initiative focused on recruiting, mentoring, and supporting students majoring in key strategic focus areas around Environment Resilience, Health, and Technology + Innovation. 2026-27 LBR.
    b. Invest in Undergraduate Research Initiatives to attract, develop, cultivate, and retain the research talent in Florida.
    c. Expand the Combatting Antisemitism Initiative and establish leading education and engagement programs aimed at both university and K-12 students.
    d. Invest in mental health, student engagement, support, and counseling.
    e. Invest in licensure exam outcomes across disciplines, including continuing outstanding success in law, and increasing outcomes in nursing.
    f. Invest in increasing FIU's national reputation and rankings with the goal of enhancing name recognition, attracting top students and scholars to FIU; and supporting our role as a leader through the dissemination of the FIU experience across the nation.

4. Upgrade the Digital, Compliance and Security Infrastructure (recurring and non-recurring):
    a. Infrastructure for Research, Education & AI: Investing in technology, including high-performance computing, to support research, education, and enterprise-wide needs, and to provide the foundation required to deploy AI effectively at scale.
    b. Cloud Migration: Transitioning from legacy systems to modern cloud-based platforms that can support AI-driven tools and workflows, which legacy infrastructure often cannot accommodate.
    c. Cybersecurity & Compliance: Investing in cybersecurity and compliance to meet evolving legal, security, and regulatory requirements, an increasingly critical priority as AI adoption introduces new data privacy and security considerations.
    d. System Integration & AI-Enabled Efficiency: Enhancing and integrating systems (e.g., shared services, integrated student support units) to create

the clean, connected data environment AI needs to function effectively. A key example is standardizing on a single CRM across the student-to-career journey, which will allow AI to surface trends, predict needs, and identify synergies, driving better outcomes for students while reducing manual work and generating cost savings across the enterprise.

e. Why this matters: Without modern, integrated systems, FIU cannot fully leverage AI's potential. Legacy, siloed infrastructure limits the data quality and connectivity AI requires, forcing staff to do manually what AI could otherwise automate. Investing now positions FIU to reduce redundant work, lower long-term operating costs, and reallocate resources toward mission-critical priorities.

2. *Describe any projected impact on academic programs, student enrollments, and student services.*

This Legislative Budget Request, and its four key initiatives, supports student services, student enrollment, and all academic programs at FIU. We are focused on ensuring an elevated experience for all FIU prospective and current students, as well as on achieving our new strategic plan goals.

This LBR is projected to enhance all aspects of student life, from security, compliance, and cybersecurity to retaining top faculty and staff, reducing the faculty-student ratio, and directly investing in the FIU experience. This includes investments in the establishment of the FIU Undergraduate Research Office, student mental health and counseling, and an investment in rankings and recruitment to attract and retain the best.

II. Return on Investment: *Describe the outcome(s) anticipated, dashboard indicator(s) to be improved, or return on investment. Be specific. For example, if this issue focuses on improving retention rates, indicate the current retention rate and the expected increase in the retention rate. Similarly, if the issue focuses on expanding access to academic programs or student services, indicate the current and expected outcomes.*

Investing in FIU is Investing in Florida

Investing in FIU will bring several immediate returns on investment to Florida:

- Fortifying Florida's national reputation as a hub for economic growth, research, and innovation in higher education and in the community at large.
- Promoting stronger economic growth as most FIU graduates choose to remain in Florida and join the ranks of Florida's workforce as the future entrepreneurs and

leaders who will help create the types of jobs needed for Florida's future as a leading economy.

- Elevating the contributions of FIU students, researchers and graduates will further the state's already outstanding record of attracting out-of-state partners, businesses, and entrepreneurs to Florida's innovation ecosystem.
- Amplifying FIU's ranking as a Top 50 public university by U.S. News & World Report has been achieved and will strongly contribute to the SUS and the BOG goals of remaining the top university system in the country as named by U.S. News & World Report, another boost for the state's economy.

Investment Impact on Student Success
Increase in Overall Student Success Metrics based on Accountability Plan

Improving student excellence outcomes by 2027

- Increasing full-time FTIC freshmen 4-year graduation rates to 70%
- Increasing Academic Progress Rate to 93%
- Increasing full- and part-time Pell eligible students 6-year graduation rate to 77%

An investment in FIU's Research enterprise has a great return on investment. FIU is ranked as one of the top 75 Carnegie R1 universities in research expenditures, second in the state for supporting full-time employments (FTE) with grant funding and accomplishes these goals with the smallest faculty size among preeminent and emerging preeminent universities.

FIU's current research efforts are significant in how they rank nationally, in both the NSF HERD Report, and how they deliver leading outcomes within the existing faculty size and research facilities footprint.

Improving research outcomes

- Increasing number of personnel funded by grants by 10% (growth of 500 individuals). FIU is already a state leader in this.
- Increase research commercialization income
- Increasing translational research produced by FIU
- Increase recruitment of top FTIC students
- Increase top 50 rankings, both overall and individual programs.
- Increase Ph.D. production
- Increase research expenditures
- Increase research expenditures from Industry

Investments will:

- Continue FIU's proven student success initiatives – critical to helping FIU achieve preeminence and consistently ranked as the top university in the annual performance funding metrics.
- Retain research faculty who are attracting millions of dollars of federal and private sector grants to the state.
- Enhance the student experience through active engagement to ensure academic success. Provide direct and indirect contributions to the state and local economies.
- Invest in our successful efforts at combatting antisemitism by establishing an initiative to build on its ADL "A" rating, strengthen campus education, expand K–12 partnerships, and position FIU as a national model for universities combating antisemitism through coordinated programs, outreach, and leadership.
- Lead the creation of pathways for students to gain experiential learning through Undergraduate Research Initiatives, which assist students in moving into well-paying careers.
    - This also aids in retaining top student talent in South Florida and assists in recruiting other top students from across Florida and elsewhere, who can support the booming STEM and non-STEM business and industry growth in South Florida.

- Increase the wellbeing of our students through increased mental health, student engagement, support, and counseling, leading to student resilience and retention.
- Improve licensure exam outcomes across disciplines, helping students enter their professional careers faster, and ensure that they are helping provide immediate benefit to the state economy in law, nursing, and other fields requiring licensure examinations.
- Strengthen the PhD pipeline, pre-law, and pre-med pipelines for current FIU undergraduate students.
- Support national ranking metrics, that include but are not limited to:
    - Student: Faculty Ratio
    - Total Research Expenditures
    - National Academy Members
    - Incoming Student Indicators
    - National Reputation and Rankings

III. Personnel: *Describe personnel hiring and retention plans, making sure to connect both plans to initiative(s) and goal(s) described in section I. State the amount of faculty FTE and staff FTE and estimated funding amounts used for retention and new hires in each category. In describing faculty hires, provide overall hiring goals, including academic area(s) of expertise and anticipated hiring level (e.g., assistant professor, associate professor, full professor). Please describe how funds used for faculty or staff retention will help the institution achieve its stated goals.*

Personnel Category	Funding	FTE
Recruit Faculty	$ 8,121,816	34
Research Support Personnel	$ 2,100,000	26
FIU Scholars Initiative	$ 265,200	3
Combatting Antisemitism Initiative	$ 400,000	2
Undergraduate Research Initiative	$ 618,800	7
Student Mental Health	$ 500,000	5
Licensure Initiative	$ 176,800	2
Retain Faculty	$ 10,800,000	61
Retain Staff	$ 9,000,000	99
Security, Infrastructure and Compliance Staff	$ 1,326,000	15
Student Research Placements (OPS)	$ 1,000,000	-

Additionally, these specific investments include initiatives that support recruiting National Academy Members and enhancing FIU's National reputation. This funding will be critical to keep appropriate levels of employment to fulfill the university's mission; ensure current student success levels; and continue our momentum toward our accountability plan goals as described above.

IV. Facilities

(If this issue requires an expansion or construction of a facility, please complete the following table):

Facility Project Title	Fiscal Year	Amount Requested	Priority Number

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State University System
Education and General
2027-2028 Legislative Budget Request
Form I

University(s):	
Request Title:	The Disaster Preparedness Center of Excellence at FIU
Date Request Approved by University Board of Trustees:	July 30, 2026
Recurring Funds Requested:	$0
Non-Recurring Funds Requested:	$25,000,000
Total Funds Requested:	$25,000,000
Please check the request type below:	
Shared Services/System-Wide Request	☐
Unique Request	☒

I. Purpose:

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throughout the years. The state investment in FIU has supported the university's establishment as a leader in disaster preparedness, response, recovery, and resilience training. The state's investments have also led to the creation and designation of the Disaster Preparedness Center as a Center of Excellence, the enhancement of the Wall of Wind as a Center of Excellence, and the enhancement of the Florida Public Hurricane and Flood Loss Model, all propelling FIU as a preeminent state university and benefitting the economy of the state of Florida.

FIU is a recognized leader in disaster preparedness, research, policy, and operational action and response. For more than a decade, FIU has been home to the Academy for International Disaster Preparedness which trains and educates the next generation of disaster practitioners and provides a professional pathway for existing first responders and new students seeking to enter the fields of national and international disaster management, humanitarian assistance, emergency management and homeland security. FIU's Academy for International Disaster Preparedness is among the nation's leading emergency management programs, ranked No. 10 nationally by U.S. News & World Report for Homeland Security and Emergency Management.

FIU recognizes the critical need to educate practicing and aspiring professionals and to provide them with the knowledge, skills, and experience necessary to effectively prepare for, respond to, and recover from natural and human-caused disasters, including acts of terrorism. Through a combination of experiential, online, and classroom-based learning, students and professionals apply content knowledge, critical thinking, problem-solving, and communication skills to real-world disaster management scenarios. The Academy offers both undergraduate and graduate degree programs in Disaster Management, supporting workforce development at scale. The Academy also provides FEMA-aligned education, training, and field-based exercises to equip the next generation of emergency management professionals.

FIU maintains strong partnerships with local, state, federal, and international agencies, regularly supporting training, technical assistance, and policy development. These efforts position FIU at the intersection of research, education, and real-world applications, enabling the university to contribute directly to disaster preparedness and response efforts across Florida and beyond. Collectively, these capabilities establish a strong foundation for FIU's continued leadership and the expansion of its role as a statewide hub for disaster training, research, and coordination. This is particularly important as the responsibility and greater emphasis on disaster management remains a local and state function and priority.

Disaster Preparedness Center

FIU is proud to have earned the designation as the statewide Center of Excellence for disaster preparedness, response, recovery, and resilience training. The Disaster Preparedness Center of Excellence at FIU will serve as a statewide hub for disaster simulation, training, interagency collaboration, research, and education, in partnership with the Florida Division of Emergency Management (FDEM). This Center builds on FIU's existing leadership and record of success in this area.

The overall purpose of the Center is to enhance Florida's capacity to prepare for, respond to, and recover from natural and human-caused disasters through integrated training, applied research, and coordinated engagement across federal, state, and local partners. The Center's primary goals are to expand access to high-quality, scenario-based training; strengthen multiagency coordination and readiness; advance research in disaster resilience and hazard mitigation; and develop a highly skilled workforce to meet the state's evolving emergency management needs.

In partnership with the FDEM, the Center will develop and conduct rigorous, evidence-based, and scenario-based training programs on disaster preparedness, mitigation, response, and recovery; evaluate resilience to hurricanes, flooding, storm surges, wildfires, and other natural or human-caused hazards; develop and operate simulations and trainings for first responders, emergency managers, engineers, health professionals, and students for urban search and rescue; and construct and maintain realistic disaster simulation environments. The Center will also serve as a statewide hub for multiagency exercises, certification, and continuing education; develop best practices and training modules; support applied research in resilience, infrastructure hardening, and recovery; collaborate with local, state, federal, and private sector partners; provide technical assistance to policymakers; and support emergency operations during declared disasters.

Key performance metrics will include the number of individuals trained annually, the number of participating agencies, the frequency and scale of multiagency exercises conducted, research outputs and external funding secured, and the development and dissemination of best practices and policy recommendations. Additional measures will include workforce development outcomes and demonstrated improvements in coordination and readiness among participating entities.

This Legislative Budget Request provides an investment of funds that will help establish the Center, expand public and private partnerships around disaster preparedness and management, advance industry partnerships, grow infrastructure testing, build upon the work currently done at the Academy for International Disaster Preparedness, and

integrate the work done at the Extreme Events Institute, including the Wall of Wind and Florida Public Hurricane and Flood Loss Model.

This initiative aligns directly with FIU's 2030 FLBOG approved strategic plan and priorities of expanding the FIU experience in resilience and innovation. This integrates opportunities for faculty and students, research and commercialization expansion, and strategic partnerships with public and private enterprises.

Florida is the national leader in disaster preparedness and emergency response, and this initiative further advances statewide priorities to strengthen resilience and coordinated response capabilities. This represents an expansion of FIU's existing leadership in disaster research and training. FIU has already established nationally recognized capabilities, including the Wall of Wind Research Facility and the Florida Public Hurricane and Flood Loss Model, and has a strong track record of training emergency management professionals and supporting the state of Florida. The Disaster Preparedness Center builds upon this foundation by scaling these efforts into a comprehensive, statewide training, research, and coordination hub.

- **Create** the Disaster Preparedness Center as a complex focused on disaster preparedness, recovery, response training, and research, in coordination with academic-government-industry partnerships and cooperation.

- **Leverage** the Academy for International Disaster Preparedness programs and curriculum to prepare students into well-trained and highly prepared first responders and emergency management personnel.

- **Complement** the efforts of the Federal Emergency Management Agency (FEMA), Florida Division of Emergency Management (FDEM) and investments around the State of Florida to support emergency management training and research.

2. *Describe any projected impact on academic programs, student enrollments, and student services.*

This request is focused on supporting the entire university's students and faculty. This request directly supports and enhances the academic and experience of students across FIU, and especially those in the Robert Stempel College of Public Health and Social Work's Academy for International Disaster Management, the College of Arts, Sciences and Education (CASE), Green School of International and Public Affairs, and the School of Environment, Arts + Society and its academic programs.

II. Return on Investment: *Describe the outcome(s) anticipated, dashboard indicator(s) to be improved, or return on investment. Be specific. For example, if this issue focuses on improving retention rates, indicate the current retention rate and the expected increase in the retention rate. Similarly, if the issue focuses on expanding access to academic programs or student services, indicate the current and expected outcomes.*

Return on Investment will be measured by:

1. FIU's continued leadership as a statewide center of excellence for disaster preparedness, response, recovery, and resilience training.
2. FIU's investments to recruit students and prepare them for careers in emergency management.
3. FIU's establishment of the Disaster Preparedness Center to meet the needs and demands for training and research by academic researchers, government agencies, international partners, and industry partners.

III. Personnel: *Describe personnel hiring and retention plans, making sure to connect both plans to initiative(s) and goal(s) described in section I. State the amount of faculty FTE and staff FTE and estimated funding amounts used for retention and new hires in each category. In describing faculty hires, provide overall hiring goals, including academic area(s) of expertise and anticipated hiring level (e.g., assistant professor, associate professor, full professor). Please describe how funds used for faculty or staff retention will help the institution achieve its stated goals.*

The request is focused on the acquisition, development, infrastructure, and construction of a Disaster Academy Preparedness Complex facility.

IV. Facilities

(If this issue requires an expansion or construction of a facility, please complete the following table):

Facility Project Title	Fiscal Year	Amount Requested	Priority Number
Disaster Academy Preparedness Complex	2027	$20,000,000	

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State University System
Education and General
2027-2028 Legislative Budget Request
Form I

University(s):	
Request Title:	Defense, National Security and Intelligence Initiative
Date Request Approved by University Board of Trustees:	July 30, 2026
Recurring Funds Requested:	$2,000,000
Non-Recurring Funds Requested:	$28,000,000
Total Funds Requested:	$30,000,000
Please check the request type below:	
Shared Services/System-Wide Request	☐
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Need

Florida sits at the center of America's national security enterprise. The state is home to multiple combatant commands and to critical military, intelligence, aerospace, and homeland security assets, and as strategic competition increasingly shifts toward the Western Hemisphere, from transnational organized crime and irregular migration to cyber threats, disinformation, and renewed great-power competition, Florida's research universities carry growing responsibility for the nation's security readiness. FIU's location is perfectly suited to lead in this new paradigm from Miami.

Background

FIU occupies a strategic location as America's gateway to Latin America and the Caribbean, and it has spent five decades building the credentials to match that position. FIU was one of the first four universities in the country designated an Intelligence Community Center for Academic Excellence by the Office of the Director of National Intelligence, and in 2017 it became one of only a handful of CIA Signature Schools nationwide, a distinction that has deepened direct engagement between FIU students and faculty and the Central Intelligence Agency. Through the Jack D. Gordon Institute for Public Policy's Intelligence Fellowship, FIU has built one of the nation's premier intelligence workforce pipelines, consistently placing roughly four in five fellows into the FBI, CIA, NSA, NCTC, and other agencies across the Intelligence Community. FIU is not entering the national security field; it is already one of the country's leading academic producers of national security talent, and the National Security Innovation Center (NSIC) is the next step in that trajectory.

The national security environment has changed fundamentally over the past decade. Today's threats extend well beyond conventional conflict to cyberattacks, disinformation campaigns, artificial intelligence and autonomous systems, transnational organized crime, critical infrastructure vulnerabilities, climate-driven instability, and pandemics, challenges that cut across borders, agencies, and academic disciplines alike. Meeting them requires the kind of interdisciplinary approach FIU is uniquely built to deliver: expertise spanning technology, engineering, intelligence studies, law, public policy, business, data science, ethics, and international affairs, brought together under one roof.

Intelligence and defense agencies increasingly depend on open-source intelligence (OSINT), commercial technology, advanced analytics, and public-private partnerships to maintain their edge. Innovation is no longer the sole province of government laboratories; it increasingly emerges from collaboration among universities, federal agencies, and industry — exactly the model FIU has spent the last decade refining through its Intelligence Fellowship, its applied research partnerships, and its standing relationships with the agencies that make up the Intelligence Community.

A WORKFORCE GAP FIU IS POSITIONED TO CLOSE

Despite this shift, the nation's workforce and innovation pipeline has not kept pace. Federal agencies continue to face shortages of professionals trained in cyber operations, artificial intelligence, open-source intelligence, data analytics, and interdisciplinary national security analysis — shortages that are most acute for talent with foreign language proficiency, regional expertise, cultural fluency, and the judgment to navigate the legal, ethical, and policy implications of emerging technology. FIU's Intelligence Fellowship was purpose-built to answer exactly that need, drawing on one of the most diverse, multilingual student bodies of any research university in the country. The opportunity now is to scale that proven model into a university-wide enterprise and to establish South Florida as a national hub for security innovation and workforce development.

THE NATIONAL SECURITY INNOVATION CENTER

To meet this challenge, FIU will establish the National Security Innovation Center (NSIC) as a university-wide hub integrating research, technology, workforce development, and operational collaboration across intelligence, cybersecurity, engineering, artificial intelligence, law, business, public policy, environmental security, and regional expertise. Rather than creating a new or siloed initiative, the NSIC will unify capabilities FIU has already built, through the Jack D. Gordon Institute, the Steven J. Green School of International and Public Affairs, and FIU's broader engineering, computing, and policy programs, into a single, scalable enterprise capable of supporting real-world decision-making for the federal government, the State of Florida, and the South Florida region.

A cornerstone of the Center will be the OSINT Innovation and Talent Development Lab, positioned to become one of the nation's leading academic laboratories dedicated to advancing OSINT methodologies, AI-enabled analytics, digital investigations, and technology evaluation, while providing hands-on training for students and practitioners alike. The Lab will unite FIU faculty, students, government partners, and industry to develop solutions addressing cyber threats, illicit finance, disinformation, transnational

organized crime, infrastructure protection, migration, and strategic competition throughout the Western Hemisphere.

EXPANDING FIU'S WORKFORCE PIPELINE

The Center will dramatically expand FIU's national security workforce pathways, building on the model established by the Intelligence Fellowship into one of the nation's premier pipelines into public service and the defense and intelligence communities. Students across engineering, computer science, law, business, international relations, public policy, criminal justice, environmental science, and other disciplines will participate in applied research, internships, cooperative education, fellowships, practitioner-led instruction, and executive education developed in partnership with federal agencies and industry — preparing graduates for careers across the Intelligence Community, the Department of Defense, the Department of Homeland Security, the Department of State, federal law enforcement, and mission-driven private-sector organizations.

INFRASTRUCTURE BEFITTING FIU'S STRATEGIC POSITION

Central to this vision is secure research and operational infrastructure that does not currently exist at a major civilian location in South Florida. FIU will establish a Sensitive Compartmented Information Facility (SCIF) to enable appropriately cleared faculty, students, and government partners to conduct classified research, secure collaboration, and advanced training. A state-of-the-art Security Operations Center (SOC) will complement the SCIF, providing a real-world environment for cyber defense, threat monitoring, digital forensics, incident response, and OSINT operations.

Together, these facilities will let FIU pursue higher-level federal partnerships, expand classified and sensitive research, strengthen cyber resilience initiatives, and give students unparalleled experiential learning. As one of the first — and among only a handful — of comprehensive SCIF- and SOC-enabled national security research environments at a major civilian university in the United States, FIU will translate two decades of demonstrated leadership in intelligence education into a lasting institutional advantage: establishing South Florida as a premier center for national security innovation, and advancing the nation's readiness on its new southern front line.

Key components

Investments	Purpose
Sensitive Compartmentalized Information Facility (SCIF)	Enables secure research, expansion of federal partnership, and national security collaboration
Security Operations Center (SOC)	Supports cybersecurity training, monitoring, simulation, and workforce development
Open-Source Intelligence Innovation and Talent Program	Builds OSINT research and workforce capacity
Cybersecurity and Compliance	Aligns with state, federal, and industry security expectations, as required for federal defense initiatives
Space, Defense, and Emerging Security Research	Positions FIU for growth in space defense, drones, autonomous systems, and security technology
National Security Workforce Pathways	Connects students to internships, clearance pathways, applied research, and public service careers

2. *Describe any projected impact on academic programs, student enrollments, and student services.*

II. Return on Investment: *Describe the outcome(s) anticipated, dashboard indicator(s) to be improved, or return on investment. Be specific. For example, if this issue focuses on improving retention rates, indicate the current retention rate and the expected increase in the retention rate. Similarly, if the issue focuses on expanding access to academic programs or student services, indicate the current and expected outcomes.*

This initiative will directly impact the following student success metrics by scaling one of the nation's premier intelligence workforce pipelines and giving students the operational credentials federal agencies are hiring for:

- **Number of academic internships and experiential-learning placements with government and industry national-security partners.** FIU's Intelligence Fellowship currently inducts roughly 60 students per cohort — its largest class to date. By integrating additional colleges beyond the Green School's traditional

base (engineering, computer science, business, criminal justice), the NSIC is expected to more than double annual placement capacity to 150+ students per year within three years of launch.

- **Placement rate of graduates into Intelligence Community and federal national-security agencies.** FIU's Intelligence Fellowship currently places approximately 80% of fellows into agencies including the FBI, CIA, NSA, and NCTC. The NSIC's OSINT Lab and Security Operations Center are expected to sustain this placement rate at a significantly larger scale by giving students verifiable, hands-on experience directly aligned with agency hiring requirements.
- **Percent of Bachelor's and Graduate Degrees Awarded within Programs of Strategic Emphasis** (including computing, cybersecurity, and security-related fields). Expected to increase as NSIC-aligned certificate and degree pathways, National Security Studies and Cybersecurity Intelligence and Information Policy, expand from a single-college offering into a university-wide curriculum.

This initiative will also directly impact the following research metrics by creating the classified research environment and federal partnerships needed to grow FIU's national-security sponsored research portfolio:

- **Research Expenditures.** The SCIF and SOC are expected to open categories of classified and sensitive federal sponsorship not currently accessible to FIU, directly contributing to further growth in this figure. This includes Department of War funding, and our rapidly growing defense portfolio.
- **Research Expenditures from Industry and Federal National Security Sponsors.** Currently constrained by the absence of a SCIF or SOC at FIU; expected to grow substantially once FIU becomes eligible to compete for classified contracts and grants from DoD, IC, and DHS sponsors for the first time.
- **Growth in Sponsored Partnerships with the U.S. Intelligence Community, Department of Defense, and Department of Commerce.** Expected to expand beyond FIU's current base — ODNI's IC-CAE designation, CIA Signature School status, and existing SOUTHCOM relationships — into new formal research agreements enabled by the Center's cleared environment.

III. Personnel: *Describe personnel hiring and retention plans, making sure to connect both plans to initiative(s) and goal(s) described in section I. State the amount of faculty FTE and staff FTE and estimated funding amounts used for retention and new hires in each category. In describing faculty hires, provide overall hiring goals, including academic area(s) of expertise and anticipated hiring level (e.g., assistant professor, associate professor, full professor). Please describe how funds used for faculty or staff retention will help the institution achieve its stated goals.*

This request is for a recurring operational budget of $2,000,000 will support the student fellowship program expansion, support; non-personnel infrastructure; and one-time investments to support the establishment of the National Security Innovation Center, funding to purchase and develop the Sensitive Compartmentalized Information Facility (SCIF), and the Security Operations Center (SOC), and for related one-time start-up expenses for establishing and running the center.

IV. Facilities

(If this issue requires an expansion or construction of a facility, please complete the following table):

Facility Project Title	Fiscal Year	Amount Requested	Priority Number
Sensitive Compartmentalized Information Facility (SCIF)	2027	$24,000,000	
Security Operations Center (SOC)	2027	$ 4,000,000	

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State University System
Education and General
2027-2028 Legislative Budget Request
Form I

University(s):	
Request Title:	Industry Partnerships and New Technology Commercialization Initiative
Date Request Approved by University Board of Trustees:	July 30, 2026
Recurring Funds Requested:	$1,789,635
Non-Recurring Funds Requested:	$13,710,365
Total Funds Requested:	$15,500,000
Please check the request type below:	
Shared Services/System-Wide Request	☐
Unique Request	☒

I. Purpose:

1. Describe the overall purpose of the plan, specific goal(s) and metrics, specific activities that will help achieve the goal(s), and how these goals and initiatives align with strategic priorities and accountability plan established by each university (include whether this is a new or expanded service/program). If expanded, what has been accomplished with the current service/program?

Florida International University (FIU), a Preeminent State Research University, is focused on student success, research excellence and economic mobility. This includes FIU's outstanding performance as measured by the State of Florida's SUS Performance Funding Metrics – where we have earned the #1 spot for 4 straight years.

We are grateful for the support of Governor Ron DeSantis, the Florida Legislature, the Miami-Dade legislative delegation, alumni legislators, and all who have supported FIU

throughout the years. This Legislative Budget Request is aligned with the Board of Governor approved FIU Experience Impact 2030 Strategic Plan. FIU's focus on evidence-based learning outcomes and cutting-edge research has propelled our national rankings and established FIU as a leading public research university.

The Industry Partnerships and New Technology Commercialization Initiative focuses on supporting the integration of FIU innovations and cutting-edge technologies with industry partners. This request is also aligned with the BOG's new strategic plan's focus on industry engagement and commercialization of University Intellectual Property.

Background

FIU has made it a strategic priority in the 2030 Strategic Plan to become a national leader for academic-industry partnerships, commercialization, and leveraging interdisciplinary expertise for the benefit of our students, partners and the State of Florida. FIU is currently ranked #26 for patent production among U.S. Public Universities and ranked #66 overall globally.

This Legislative Budget Request will advance FIU initiatives and programs to position its academic and research units to support both internal and external goals of commercialization of university innovations, partnerships with industry and application of technologies to societal solutions.

The Industry Partnerships and New Technology Commercialization Initiative will support FIU's drive to direct its basic science research enterprise (currently at $326M annually) towards translational research with industry to accelerate commercialization and applications or research discoveries to the marketplace. This LBR will support three pillars of the Initiative. These are Industry Collaboration and Technology Transfer, Rapid Manufacturing and Quantum Computing Initiative.

- **Industry Collaboration and Technology Transfer.** The approach for FIU's Industry collaboration will be to maximize industry partnerships and to minimize barriers for faculty and students to engage in industry partnerships and commercialization of inventions. To accomplish this, we will establish targeted programs that will include Faculty-in-Residence with industry, seed funding for Proof-of-Concept to move technologies developed in research laboratories to functional prototypes, and Industry Days, which will bring corporate partners directly to our laboratories.
- **Rapid Manufacturing**. We will establish the Florida Center for Advanced Manufacturing (FCAM), to strengthen Florida's advanced manufacturing capacity through university-industry collaboration. FCAM will unify five of FIU's specialized labs – Cold Spray, Advanced Functional Materials, Battery Research &

Development, Wearable Electronics, and Energy & Power. Industry partners will participate with matching funds provided through the requested budget.

- **Quantum Computing Initiative.** The Quantum Initiative will include an industry partner that will provide quantum computing to FIU researchers and will provide quantum computing capabilities to industry partners. The quantum research themes will include Quantum Theory and Algorithms (QTA), Quantum Optics and Networks (QON), and Quantum Engineering Applications (QEA). Research faculty with quantum expertise will be recruited as part of this initiative.

2. *Describe any projected impact on academic programs, student enrollments, and student services.*

These investments will accelerate the transfer of university research innovations to the marketplace, positively impacting Florida's economy. The investments will create opportunities for FIU faculty to focus their research on topics that address industry needs, including workforce needs through the training of students with greater industry input.

II. Return on Investment: *Describe the outcome(s) anticipated, dashboard indicator(s) to be improved, or return on investment. Be specific. For example, if this issue focuses on improving retention rates, indicate the current retention rate and the expected increase in the retention rate. Similarly, if the issue focuses on expanding access to academic programs or student services, indicate the current and expected outcomes.*

This initiative will directly impact the following student success metrics by providing access to more in-demand degree programs and preparing students with the competencies they need to apply the knowledge they have gained and obtain a high-paying career:

- Percent of Bachelor's Graduates Enrolled or Employed.
- Median Wages of Bachelor's Graduates Employed Full-time
- Number of academic internships students participated in during the academic year

This initiative will also directly impact the following research metrics by creating collaborative opportunities for faculty and industry leaders to develop new opportunities in research and allow for more commercialization opportunities.

- Number of Licenses/Options Executed Annually
- Research Expenditures
- Research Expenditures from Industry
- Number of Start-up Companies Created

- Utility Patents Awarded

III. Personnel: *Describe personnel hiring and retention plans, making sure to connect both plans to initiative(s) and goal(s) described in section I. State the amount of faculty FTE and staff FTE and estimated funding amounts used for retention and new hires in each category. In describing faculty hires, provide overall hiring goals, including academic area(s) of expertise and anticipated hiring level (e.g., assistant professor, associate professor, full professor). Please describe how funds used for faculty or staff retention will help the institution achieve its stated goals.*

Personnel Category	Funding	FTE
Research Fellows, Post docs, Undergraduate Student Stipends	$ 805,715.20	17
Research Partnership and Support Personnel	$ 983,920.00	9

The investments from this Legislative Budget Request are focused on staffing for commercialization and industry collaboration, funding for matching industry investments, costs associated with quantum computing, and nonrecurring costs for faculty recruitment.

IV. Facilities

(If this issue requires an expansion or construction of a facility, please complete the following table):

Facility Project Title	Fiscal Year	Amount Requested	Priority Number

FIU Board of Trustees

JULY 30, 2026

Subject: IonQ Quantum Computing System and Related Agreements

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Proposed Action:

Florida International University Board of Trustees (BOT) (A) approval of terms and authorization to negotiate and execute a purchase agreement, and any related agreements, between FIU and IonQ, Inc. for an IonQ Quantum computing system; and (B) delegation of authority to the University President, or designee, to execute the purchase agreement and all other documents that may be necessary to effectuate the transactions contemplated in the agreement, on behalf of the BOT.

Background Information:

FIU seeks to expand its computing capacity to support its strategic plans for research and development.

IonQ offers the only commercially available gate-based, trapped-ion quantum computer that holds the world record for two-qubit gate fidelity (99.99%, achieved October 2025) and provides all-to-all qubit connectivity. This high fidelity enables the University to run more complex and deeper circuits, while the high connectivity delivers quicker, more accurate results and reduces errors.

The IonQ quantum platform currently has an unmatched capability to expand the platform with Quantum Security, Quantum Sensing and Quantum Networking. IonQ has a presence in all three major cloud providers and will provide its own cloud access to be accessible to FIU.

Specific FIU research areas that have a need for this type of technology are:

- Renewable Energy Forecasting: gate-based quantum circuits and high-precision qubits
- Smart Grid Edge Devices: quantum circuit-based cryptography and quantum-safe protocol testing
- Crypto-Agile Zero Trust Architecture for Quantum-Safe Energy Networks: high fidelity, quantum-safe key establishment and circuit-level verification
- Aerospace Engineering: quantum simulation of materials, turbulence, hypersonics and propulsion

- Resiliency and Environment: high-resolution coastal and climate modeling
- Medical Sciences: Protein-folding, drug-target discovery, and genomic pattern analysis
- Cybersecurity: Quantum-safe encryption, threat modeling, and zero-trust architectures
- Business and Logistics: Quantum optimization for supply chains and emergency response

FIU and IonQ have negotiated a non-binding term sheet evidencing the material terms and conditions of the proposed purchase and related agreement(s).

- Purchase and installation of an IonQ Sixth Generation system at a cost of $25,000,000 at a designated FIU location in the second calendar half of 2027 or 10 months after data center completion, whichever is later
- FIU's option to require IonQ to purchase up to 50% of the computing capacity at a cost of $12,500,000
- Term – 3 years after installation
- Site location to be determined based on physical needs, electrical capacity, air quality and temperature control requirements
- IonQ computer support team both onsite and remote to facilitate smooth and uninterrupted use of quantum computer
- Provide optional add-on pre-access period, additional access credits, and application development

Fiscal Impact: The $25,000,000 purchase price is payable over fiscal years 2026-27 through 2030-31 in accordance with the term sheet payment schedule and will be funded from University Carryforward in the respective fiscal years as payments come due, beginning with $7,500,000 from FY 2026-27 Carryforward. IonQ's purchase of up to 50% of system capacity provides up to $12,500,000 in offsetting payments, reducing FIU's net cost to $12,500,000. Data center buildout and ongoing operations will be funded from Office of Research and Economic Development (F&A) reserves.

Supporting Documentation:	IonQ Non-binding Term sheet Funding Certification Form
Facilitator/Presenter:	Jesus Lebeña *Chair, Finance and Facilities Committee*

IonQ Proposal for Florida International University

July 20, 2026

Term	Description
Parties	The Florida International University Board of Trustees on behalf of Florida International University, headquartered in Miami, Florida ("**FIU**") IonQ Quantum, Inc., whose primary facility is in College Park, Maryland ("**IonQ**").
Quote Expiration	The quote and commercial terms are contingent upon FIU obtaining all required internal approvals (including, as applicable, FIU Board of Trustees approvals) and executing a purchase order and/or contractual agreement by a date that is dependent on receipt of such approvals; the parties' current best estimate target date is August 4, 2026.
Scope of Proposal	IonQ plans to provide FIU access to IonQ's quantum computing systems as detailed below.
IonQ Sixth Generation System	IonQ plans to install an IonQ Sixth Generation system at a qualified FIU facility in the second calendar half of 2027 or 10 months after data center facility completion and handover by FIU to IonQ, whichever comes later. FIU will provide IonQ access to the data center facility, inventory auxiliary space, office desk workstations in a dedicated room with IonQ-only physical access, and the IonQ Sixth Generation system for the mutually agreed term, in each case strictly subject to FIU's and the applicable facility/data center's policies, security and operational requirements, and onboarding/background check and training requirements, as may be amended from time to time. FIU may limit, condition, or suspend such access to the extent reasonably necessary for safety, security, compliance, or operational integrity (including during emergencies or outages), and IonQ shall promptly comply with all FIU instructions and requirements for access. Subject to IonQ's standard sales/licensing agreement on pricing, IonQ will transfer title to the physical IonQ Sixth Generation system to FIU on the installation date. IonQ will have access to any unused or excess capacity for the system for its business purposes, subject to FIU's policies and applicable facility/data center restrictions. FIU will have the option to require IonQ to purchase up to 50% of the total capacity of the IonQ Quantum Computing System once operational and for the duration of the Agreement. The IonQ Sixth Generation System is expected to have 256 physical qubits and greater than 99.9% physical qubit fidelity subject to an IonQ approved IT (host) environment and implementation of IonQ's data center requirements.
End User Access	FIU will manage access to the internal and external FIU end-user community (End Users) via the IonQ Quantum Cloud and/or via direct integration between IonQ APIs and FIU's existing resource and access management infrastructure (SLURM or similar). End Users accessing IonQ's quantum systems will be subject to IonQ's standard end-user license agreement (www.ionq.co/eula).

Compute Compatibility	IonQ's quantum computing systems are compatible with Qiskit and Qiskit Runtime, PennyLane, CUDA-Q, Q#, XACC, Qrisp, ProjectQ, subject to their respective license agreements.
Location	IonQ's Quantum Cloud fleet systems and data center resources could be accessed from IonQ's facilities in IonQ College Park, Maryland, USA, Bothell, Washington, USA, or Basel, Switzerland.

The installation site for the IonQ Quantum Computing System will be at a qualified and IonQ approved FIU facility.

Representatives from IonQ Facilities and Program Delivery will visit FIU's Miami campus to meet with architectural representatives and discuss the suitability of potential locations for the quantum computer deployment, providing discussion and guidance for final site selection. The IonQ team will provide technical facility recommendations to ensure compliance with the requirements for hosting the Quantum Computing System. IonQ must provide final approval on the facility design at the site selected and FIU will ensure its readiness by a mutually agreed upon date during contracting.

Installation & Maintenance	IonQ plans to deploy personnel to install the IonQ Quantum Computing System. IonQ will include the required remote and/or local staff necessary to maintain the quantum computing systems in an IonQ approved FIU datacenter. IonQ's customer support team, available in English via email, is dedicated to facilitating smooth and uninterrupted use of IonQ quantum computers. IonQ's customer support team is ready to help troubleshoot, answer questions, and solve problems. IonQ's customer support team promptly responds to issues and proactively works to help prevent them.

Customer Success Services	**Customer Success and Enterprise Support** IonQ's Customer Success organization will provide a Customer Success Point of Contact (PoC), a kickoff session, onboarding, and have monthly operational cadence calls. Additionally, IonQ Customer Success will deliver an Annual Business Review to provide overall relationship, contract, and delivery health and satisfaction updates through the development, management, and review of a mutual Success Plan. This success planning and management process will include usage reporting and updates on any service delivery obligations. To maximize the benefit of the Customer Success interaction, FIU must designate a single point of contact with the appropriate scope and authority to make decisions and act as a focused conduit between the two organizations. **IonQ Quantum Cloud Onboarding** TheOnboarding package provides training for fundamental product capabilities and usage. ● It includes up to four (4) total sessions per year selected from the following: ○ **Enterprise admin:** focused on IonQ Quantum Cloud enterprise tools for allocating access to customer or partner organizations who manage their own end users. ○ **Organization admin**: focused on managing users, projects, permissions, and budgets within an organization. **User:** focused on understanding how to submit jobs, retrieve results, and access information about IonQ systems. Each session is up to one (1) hour delivered remotely in English, and can accommodate up to ten (10) participants. Specific topics, timing, and audiences will be determined by mutual agreement between FIU and the Customer Success Manager. Customer Success will also provide technical and administrative support for system-owner-specific IonQ Quantum Cloud functionality, review and escalation of user support requests as needed, and additional responses to ad hoc inquiries outside of the formal technical support request process.

[Optional Add-On] Application Development	In order to incubate FIU's efforts towards building quantum application development skills and demonstrate a working model ahead of system deployment, we will provide scientific collaboration and support from our team of senior research scientists and principal investigators. Their expertise will be available to assist with the experimental design, data analysis, and manuscript preparation for a mutually agreed upon project. An illustrative project in the Energy sector is: ***Quantum-Assisted Risk-Aware Microgrid Dispatch***. *This project develops a hybrid quantum–classical workflow for stochastic battery dispatch and microgrid control under uncertainty. The central task is to encode uncertainty in solar generation, load demand, and contingency events into a compact qubit representation and use quantum circuits to generate structured, correlated samples of system states. A QITE-inspired filtering or QAOA-style approach is then used to bias sampling toward high-impact scenarios, enabling risk-aware decision-making (e.g., CVaR-type objectives). The quantum layer feeds into a classical optimization routine that enforces operational constraints and produces dispatch policies. The work is benchmarked against classical stochastic programming and Monte Carlo approaches, with emphasis on improved coverage of tail-risk events and robustness in battery scheduling and islanding decisions. The outcome is a validated hybrid framework that demonstrates when and how quantum sampling can add value in microgrid operations.* Any selected project will have a collective goal of targeting a publication in a top- tier scientific journal, where we will provide co-authorship support from our scientists, with authorship order to be determined by mutual agreement based on the level of contribution. This scope is contingent upon FIUs incremental investment of $1,000,000 USD in quantum computing resources through IonQ's cloud platform on a to-be- determined payment schedule. These resources, which are essential for the computational components of this research, will be made available upon execution and with an expiration date of June 30, 2027 or as otherwise set forth in agreements executed between FIU and IonQ. This funding is subject to FIU and IONQ executing a separate mutually-agreed upon agreement which sets forth the specific terms of this collaboration between FIU and IONQ.
[Optional Add-On] Cloud Compute	Pre-Access Period Before the IonQ Sixth Generation system is installed, FIU will have access to up to thirty (30) quantum compute hours per calendar quarter via the IonQ

Resources	Quantum Cloud fleet.The pre-access period begins when the agreement starts, and ends when the IonQ Sixth Generation system is installed. All unused pre- access hours expire at the end of each quarter in the Pre-Access Period. This cloud access is contingent upon FIUs incremental investment of $300,000 USD in quantum computing resources through IonQ's cloud platform to be paid upfront. This funding is subject to FIU and IONQ executing a separate mutually-agreed upon agreement which sets forth the specific terms of this collaboration. **Additional Access Credit** FIU has the option to purchase additional quantum compute hours in increments of 20 compute hours, expiring annually, for a price of $50,000 USD during the term of this agreement.
Anticipated Timeline	• Anticipated contract signature date: August 4, 2026. However, this date is contingent on both parties obtaining all corporate approvals necessary for the contract. • Initial term: Begins on the effective date of the future planned Agreement between IonQ and FIU and expires three (3) years after the installation of the IonQ Quantum Computing System.

Price

The net fees that would be due under a definitive agreement (if executed) are expected to be twelve million five hundred thousand United States Dollars ($12,500,000 USD), based on the below indicative, non-binding payment schedule.

Due Date	Total FIU Payments to IonQ	[Optional] Total IonQ Payments to FIU	Net Payments
11/01/2026	$5,000,000	$0	$5,000,000
06/30/2027	$2,500,000	$0	$2,500,000
06/30/2028	$5,666,667	($4,166,667)	$1,500,000
06/30/2029	$5,666,667	($4,166,667)	$1,500,000
06/30/2030	$5,666,666	($4,166,666)	$1,000,000
06/30/2031	$1,000,000	$0	$1,000,000
Total	**$25,000,000**	**($12,500,000)**	**$12,500,000**

FIU has the option to purchase the following add-ons for an additional fee to the above proposal provided that any such add-on(s) is/are subject to FIU and IONQ executing a separate mutually-agreed upon agreement which sets forth the specific terms of the applicable add-on:

- Pre-Access Period: $300,000 USD, to be paid upfront
- Additional Access Credits: $50,000 USD per block of 20 compute hours, to be paid upfront
- Application Development: $1,000,000 USD, to be paid quarterly

All pricing quoted by IonQ in this document is based on the exclusive application of IonQ's standard sales, service and/or licensing agreements.

Upgrades, Maintenance, & Support

IonQ plans to deploy personnel to install the IonQ Quantum Computing System. IonQ will include the required remote and/or local staff necessary to maintain the Quantum Computing System in an IonQ and FIU approved FIU datacenter.
Maintenance and support are conditional on all system maintenance, modification and upgrade activities being exclusively performed by IonQ authorized personnel, as scheduled with FIU authorized personnel, for the duration of the initial term and are further subject to IonQ's standard services agreement.

IonQ will provide remote technical support in English during IonQ business hours for system-level troubleshooting and operational assistance. Limited to IonQ-proprietary hardware and software interfaces. Excludes application development or third-party technology support.

Confidentiality	This proposal contains confidential material that is proprietary to IonQ. The materials, ideas and concepts contained herein are to be used to evaluate the capabilities of IonQ to provide a solution for FIU. This proposal is considered "Confidential information" under and as defined in the FLORIDA INTERNATIONAL UNIVERSITY NON-DISCLOSURE/PROPRIETARY INFORMATION AGREEMENT made by and between IonQ and FIU dated March 2, 2026. Notwithstanding anything to the contrary, FIU is subject to the Florida Public Records Act, Chapter 119, Florida Statutes, and related laws, and FIU's disclosure obligations thereunder shall control to the extent of any conflict; FIU will use commercially reasonable efforts to assert applicable exemptions and, to the extent permitted by law, provide IonQ with notice of a public records request to allow IonQ to seek a protective order or other appropriate relief. This proposal is non-binding and does not impose any obligations on the parties. The parties agree to negotiate an agreement from IonQ's standard quantum systems agreement. For clarity, any pricing, payment schedule, dates, deliverables, or other commercial or operational terms described in this proposal are estimates for discussion purposes only and are subject to change, and no party shall have any liability or obligation with respect thereto unless and until the parties execute a definitive written agreement.
Governance	This Proposal is governed and interpreted exclusively by and under the laws of the state of Florida, without reference to conflicts of laws principles. Each party shall comply with all applicable export control and sanctions laws and regulations of the United States and any other relevant jurisdictions. No export- controlled information, software, technology, or hardware shall be disclosed, transferred, or otherwise made available under this proposal without prior written notice to the other party and written authorization from the other party to receive such export-controlled information. Prior to the transfer of any such authorized export-controlled information, the parties shall obtain all required governmental approvals, licenses, or authorizations.
Non-Binding Proposal	Except for the obligations in the section titled *Confidentiality* above, which the parties acknowledge and agree are binding commitments, this Proposal establishes only a basis to facilitate discussions between the parties, and these pre-contractual negotiations are not considered a binding commitment of either party. The parties acknowledge that it is not the intention of either party to create legally binding relations relating to a possible cooperation unless and until the parties have entered into a fully negotiated and signed, legally binding definitive agreement governing that possible cooperation.

IonQ Quantum, Inc.
The Florida International University Board of Trustees on behalf of Florida International University

By: _____	By: _____
(Signature)	*(Signature)*
Name: _____	Name: _____
(Printed)	*(Printed)*
Title: _____	Title: _____

FLORIDA INTERNATIONAL UNIVERSITY

Funding Certification Form

This form is required by the FIU Board of Trustees ("BOT") and/or a committee of the BOT as a condition for approval of items, containing a funding component, that come for approval before the Board and/or a BOT committee pursuant to the Delegations of Authority from the BOT to the University President or otherwise.

Item name/description: Purchase of IonQ Quantum Computing System

Funding Source(s):

Fund Code	Fund Code Description
211	Carryforward
653	Sponsored Research F&A

This is to certify that the above item has been reviewed and approved, and to the best of our professional judgment and knowledge, the type of funding for the item is authorized by state law and Board of Governors Regulations, and the Trustees may reasonably and in good faith rely on this certification.

7/22/2026

Andrés G. Gil,
Senior Vice President for Research & Economic Development and Dean of the University Graduate School

Date

DocuSigned by:
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7/22/2026

David H. Snider, Senior Vice President and Chief Financial Officer

Date

Signed by:
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7/22/2026

Ryan Kelly, Acting General Counsel

Date

DocuSigned by:
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7/22/2026

David H. Snider, Senior Vice President and Chief Financial Officer, signing on behalf of
Jeanette M. Nuñez, President

Date

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