

**THE FLORIDA INTERNATIONAL UNIVERSITY
BOARD OF TRUSTEES
GOVERNMENTAL RELATIONS COMMITTEE**

TUESDAY, 21 MARCH 2006
9:30 AM

FLORIDA INTERNATIONAL UNIVERSITY
GRAHAM CENTER BALLROOMS
UNIVERSITY PARK CAMPUS
MIAMI, FLORIDA

MEMBERSHIP

MIRIAM LÓPEZ, *CHAIR*
SERGIO PINO, *VICE CHAIR*
CLAUDIA PUIG, *VICE CHAIR*
BRUCE HAUPTLI
ALEX PRADO

AGENDA

- | | |
|---|-----------------------|
| I. CALL TO ORDER | MIRIAM LÓPEZ |
| II. APPROVAL OF MINUTES | MIRIAM LÓPEZ |
| III. CHAIR'S REMARKS | MIRIAM LÓPEZ |
| IV. ITEMS FOR COMMITTEE REVIEW | |
| A. ACTION ITEMS | |
| 1. PROPOSED FEDERAL PRIORITIES, 2006-2007 | GEORGE DAMBACH |
| B. REPORTS <i>(NO ACTION REQUIRED)</i> | |
| 2. STATE LEGISLATIVE REPORT | PAUL GALLAGHER |
| <ul style="list-style-type: none">▪ GOVERNOR'S BUDGET REQUEST, 2006-2007▪ FIU 2006 STATE LEGISLATIVE PRIORITIES▪ FIU DAY AT THE CAPITOL, 2006▪ BOARD OF GOVERNORS UPDATE | |
| V. OTHER BUSINESS <i>(IF ANY)</i> | MIRIAM LÓPEZ |
| VI. ADJOURNMENT | MIRIAM LÓPEZ |

**NEXT GOVERNMENTAL RELATIONS COMMITTEE MEETING
IS SCHEDULED FOR TUESDAY, 27 JUNE, 2006**

**THE FLORIDA INTERNATIONAL UNIVERSITY
BOARD OF TRUSTEES
GOVERNMENTAL RELATIONS COMMITTEE**

21 MARCH 2006

SUBJECT: GOVERNMENTAL RELATIONS MINUTES, 22 NOVEMBER 2005

PROPOSED COMMITTEE ACTION:

Adopt the following Resolution:

RESOLVED that the minutes of the meeting of the Florida International University Board of Trustees' Governmental Relations Committee held on 22 November 2005, attached to this Resolution as Exhibit "A," are hereby approved.

EXHIBITS/SUPPORTING DOCUMENTS:

- EXHIBIT "A": 22 NOVEMBER 2005
GOVERNMENTAL RELATIONS
COMMITTEE MEETING MINUTES.

FACILITATOR/PRESENTER:

- CHAIR MIRIAM LÓPEZ

DRAFT

THE FLORIDA INTERNATIONAL UNIVERSITY
BOARD OF TRUSTEES



GOVERNMENTAL RELATIONS COMMITTEE
MINUTES
22 NOVEMBER 2005

I. Call to Order

The Florida International University Board of Trustees' Governmental Relations Committee meeting was called to order by Vice Chair Sergio Pino on Tuesday, 22 November 2005, at 9:15 am, in the University Park Graham Center Ballrooms, Miami, Florida.

The following attendance was recorded:

Present:

Sergio Pino, *Vice Chair*
Claudia Puig, *Vice Chair*
Bruce Hauptli
Alex Prado

Excused:

Miriam López, *Chair*

Trustees Kirk Landon and Albert Dotson were also present at the meeting.

II. Approval of Minutes

Committee Vice Chair Sergio Pino asked if there were any additions or corrections to the minutes of the 16 May 2005, Governmental Relations Committee meeting. Hearing none, the Committee adopted the following:

RESOLVED that the minutes of the meeting of the Governmental Relations Committee, held on 16 May 2005, and attached to this Resolution as Exhibit "A," are hereby approved.

III. Chair's Remarks

Committee Vice Chair Pino commended President Maidique on his efforts at the 17 November 2005 Board of Governors' meeting noting the excellent presentation he gave on the School of Medicine proposal. Vice-Chair Claudia Puig also commended the President on his presentation.

IV. Items for Committee review

Vice President Paul Gallagher reported on the proposed State Legislative Priorities for 2006. After discussion the committee recommended the Board adopt the following Resolution:

RESOLVED that the Florida International University Board of Trustees adopt the State Legislative Priorities for 2006 as outlined and attached to this Resolution as Exhibit "B."

Federal Legislative Report

Vice President Gallagher reported on the status of five (5) of the University's federal priorities: Florida Hurricane Alliance (continuation), Bio/Nano Electronic Devices and Sensors (continuation), Western Hemisphere Information Exchange Program (continuation), the National Center for Transportation Needs of Special Populations (TRANSPON) (Continuation), and the Western Hemisphere Energy Cooperation (New). He added that these five (5) appropriations bills had active status and appropriations had not been completed.

FIU Day at the Capitol - Tallahassee

VP Gallagher reported that President Maidique would host the fourth annual "FIU Day at the Capitol" on 8 March 2006. He added it was important to have Trustee participation in the event.

VI. Other Business

No other business was raised.

VII. Adjournment

With no other business, Vice Chair Pino adjourned the meeting at 9:40 a.m.

Trustee Requests

There were no Trustee requests.

Attachments: Exhibit "A" & "B"

MEB/mb
11.23.2005

**THE FLORIDA INTERNATIONAL UNIVERSITY
BOARD OF TRUSTEES
GOVERNMENTAL RELATIONS COMMITTEE**

21 MARCH 2006

**SUBJECT: FEDERAL RELATIONS REPORT, FY 2006 AND PROPOSED FEDERAL
PRIORITIES, FY 2007.**

PROPOSED COMMITTEE ACTION:

Recommend Board Adoption of the following Resolution:

RESOLVED that the Florida International University Board of Trustees adopt the Federal Priorities for 2006-2007, attached to this Resolution as Exhibit "B."

EXHIBITS/SUPPORTING DOCUMENTS:

- EXHIBIT "B" – FY 2007 FEDERAL PRIORITIES

ATTACHMENTS:

- FEDERAL RELATIONS REPORT, FY 2006
- FIU FEDERAL EARMARKS, FY 2006
- STATE UNIVERSITY SYSTEM OF FLORIDA PLUS-UP APPROPRIATIONS, FY 2006
- STATE UNIVERSITY SYSTEM OF FLORIDA EARMARKS, FY 2006
- CONGRESSMAN MARIO DIAZ-BALART REPORT, "FUNDING FOR LOCAL PROJECTS IN 2005"

FACILITATOR/PRESENTER:

- GEORGE DAMBACH



Federal Priority Issues for FY '07

The following proposals are FIU's federal priorities for the 2007 Fiscal Year Congressional Appropriations. These requests have already been presented to members of both the House and Senate. Some of the projects have previously been funded and are ongoing. Others are new initiatives the university is pursuing.

1. The Florida Hurricane Alliance (*Continuation*)

FIU is leading a consortium of nine Florida public research universities and is seeking a \$7 million Congressional appropriation to support a fourth year of hurricane mitigation research implementation through the Florida Hurricane Alliance. The Alliance, which includes FAMU, FAU, FSU, UCF, UF, UNF, USF and UWF, is the only state-wide comprehensive hurricane mitigation project in Florida and the nation and will continue tackling issues of high priority that will allow the reduction of hurricane damage to people and property. In the coming year, the focus of the Alliance will be finding ways of reducing the cost of hurricanes for federal, state and local governments and to businesses and households. The requested funding will enable researchers to build upon innovations to develop cost-effective techniques for reduction of hurricane hazards to life and property and to transfer this knowledge to policy-makers, planners, forecasters, engineers, architects, emergency managers and the community at large.

Hurricane research will include simulation of hurricanes, testing of construction materials and methods, storm surge modeling of Florida's coastal communities, economic loss modeling and advances in forecasting technology. Other areas of work will include further development and refinement of storm surge modeling, comprehensive research for better communication of hurricane warnings, 3D, real-time visualization and animation of hurricane impacts and collection of ground-level wind fields for land falling hurricanes.

2. Bio/Nano Electronic Devices and Sensors (*Continuation*)

Work undertaken by FIU in the areas of bio/nano electronic devices and sensors has the ability to significantly improve the nation's warfare technological base and help the Office of Scientific Research build and sustain the Air Force's effectiveness. FIU is seeking \$4 million to continue the development and implementation of its new, state-of-the art nano fabrication facility. Its researchers are working on high-power microwave emitters for ground based microwave communication purposes and for high-power electromagnetic pulse weapons systems. Such systems can irreversibly damage electronic equipment such as enemy communication systems

Exhibit "B"

and even incoming missiles. In addition, the university is developing carbon nanotube sensors, such as environmental and biological sensors, that would enable the Air Force to detect chemicals and monitor biological functions under war-time conditions at much smaller molecular levels, faster, and with greater efficiency. This can result in more rapid response times and lives saved. A soldier, for example, could carry a portable sensor and transmit biological and chemical threat information to the command center and be guided as to the appropriate course of action.

FIU is also working on the development of:

- highly flexible and miniature fuel cells that the Air Force can use as free-standing devices in the field
- 3-D magnetic recording devices that would improve the way the Air Force manages, stores and retrieves information
- nano-structured materials for next generation sensors and devices

FIU believes its research also will lead to significant ancillary breakthroughs in the electronic, biomedical devices, healthcare and environmental pollution sectors.

3. The Western Hemisphere Information Exchange Program (WHIX) (*Continuation*)

FIU is seeking \$3 million to assist U.S. military organizations in achieving their goals and objectives related to enhancing security and interoperability with allied militaries in the Western Hemisphere, primarily in Latin America. This project is already identifying opportunities for information exchange between the U.S. Army and Western Hemisphere militaries and is assessing and reviewing the possibility of testing and deploying new technologies. Based on available funding, technology demonstration and validation initiatives are being undertaken and are focusing principally on emerging innovative technologies with near-term application for information exchanges in an array of categories. The projects are coordinated among U.S. Army headquarters staff, the applicable joint combatant command and representatives of the military of the host Western Hemisphere country.

WHIX now supports the U.S. Army's International Activities Plan and NORTHCOM's and SOUTHCOM's security cooperation goals. These goals include strengthening partnership and alliances, advancing regional security and stability, and enhancing environmental sustainability and stewardship. WHIX is helping the Army achieve its goals by encouraging improved capability and willingness on the part of Western Hemisphere allies to operate in coalitions with the U.S. military through the development of pilot "in-country" projects. Nations include Brazil, Columbia, El Salvador, Mexico and Panama, and the projects are demonstrating and validating innovative technologies for wastewater treatment using bio-remediation and distributed biomass energy production for military facilities. These technologies are providing solutions to common issues shared by both the U.S. military and partnered military organizations within the Western Hemisphere.

Exhibit "B"

4. National Center for Transportation Needs of Special Populations (TRANSPO) (Continuation)

FIU's National Center for Transportation Needs of Special Populations (TRANSPO) is seeking \$1.5 million to continue ongoing work with the Federal Transit Administration (FTA). The additional funds will enable FIU to improve coordination of specialized transportation services and conduct additional research identified by the FTA, including the evacuation of special populations during hurricanes and terrorist threats or attacks.

Recognizing the need for a national research center that focuses on the transportation safety and mobility needs of transportation-disadvantaged populations, in FY '04 Congress appropriated funding to establish TRANSPO, whose focus includes seniors, the physically impaired, school-age children, young drivers, immigrants, foreign visitors and the economically disadvantaged.

The requested funds would enable FIU to continue solving additional FTA-identified safety and mobility problems including emergency preparedness, transit accessibility, highway safety, highway design, economic development, emerging technologies, environmental justice and urban planning. The funding will also allow the university team to acquire the expertise needed to compete to become a permanent university transportation center, and it will allow FIU to continue working towards its goal of improving transportation across the entire nation.

5. The Research Center for SOUTHCOM (New)

FIU is seeking \$1 million to establish the FIU-Southern Command (SOUTHCOM) Western Hemisphere Security Analysis Center (WHSAC) in Miami, Florida. Jointly operated and directed by SOUTHCOM and FIU, the Center will provide a unique approach to regional threat analysis through the fusion of ground-level, open-source, political, economic, and social expertise with traditional intra-governmental intelligence analysis. The Center will provide military and civilian leaders with an innovative, unique, real-time analysis group of regional experts from government, academic, and private sectors focused exclusively on advancing the understanding of critical issues within the Western Hemisphere. WHSAC will focus on analysis of political, social and economic forces that affect regional security, stability and multi-lateral relationships in Latin America. It will also provide the focal point where national officials, decision makers and policy makers can gather to exchange ideas, explore pressing issues and achieve a greater understanding of the challenges that shape the security environment within the Western Hemisphere. In addition to its analytical mission, the Center will also identify and analyze non-traditional opportunities for information and technology exchanges between the U.S. government and Western Hemisphere nations that will directly enhance regional security.

FIU has a successful track record of partnering with SOUTHCOM with previous funding from other sources. This partnership has already resulted in concrete applied technology demonstration and validation projects, which are currently ongoing within the SOUTHCOM AOR. The most significant result of these programs to date has been their contribution to the enhancement of regional military to military relationships. Furthermore, FIU and SOUTHCOM have recently signed a Memorandum of Understanding confirming their respective commitment to working together on issues of regional import. FIU is seeking to establish the Center through a

Exhibit "B"

one year pilot program, and contingent on performance, through a future funding relationship as a part of the SOUTHCOM operating budget.

6. Inter-American Security: Forensic Science Research and Education for the Americas *(New)*

FIU is seeking \$4 million to develop state-of-the-art forensic laboratory expertise and best practices to benefit the justice system in the U.S. and in developing countries, including those of Latin America and the Caribbean. The project will transfer knowledge and technology to laboratories in developing countries with the intent of significantly improving their capacity to investigate criminal and terrorist activities and bring to justice perpetrators of the activities, thereby supporting democratization efforts. Currently, approximately 10,000 forensic scientists work in the U.S. and there is a need for training an additional 10,000 over the next decade. That need is even greater in Latin America and the Caribbean.

FIU's International Forensic Research Institute (IFRI) was established to serve local, state, national and international law enforcement efforts in the application of scientific principles to the administration of justice. The funding will be used for advanced forensic science research and modular curriculum development in Spanish and English, infrastructure to support web-based learning and a first-ever state-of-the-art model forensic laboratory or "soundstage" from which to lecture via the web. This lab will allow for teaching forensic science courses, holding seminars and consultations and promoting the state-of-the-art forensic science practice in Latin America and the Caribbean. The project would serve as a model for establishing new labs that would lead to better trained on-campus forensic scientists. The IFRI has offered "Diplomas" in Forensic Science to practicing forensic scientists in Ecuador, Costa Rica, the Dominican Republic, Honduras, San Salvador and Colombia. A pilot distance course has also been offered in Ecuador. The proposed funding would greatly expand on the existing offerings to meet the dire need.

7. Bio-Safety Level Three Medical Laboratory *(New)*

FIU is seeking a \$1 million Health Resources and Services Administration (HRSA) grant within the Department of Health and Human Services to make possible the construction of a Bio-Safety Level 3 (BSL-3) Medical Laboratory in the newly designed Molecular Biology Building. The proposed lab will be utilized for such research and study in areas including immunology, molecular genetics, stable isotope technology, molecular biology of fungi, virology, plant molecular biology, DNA finger, printing technology and molecular evolution, all areas of concentration that can greatly benefit and make contributions to the fields of health and science. A BSL-3, which will provide containment in a laboratory setting, will make possible research and experimentation with infectious materials and such specimens. The BSL-3 will provide a safe and secure environment, eliminating exposure of potentially hazardous materials to lab workers and other people involved. In order to move forth with top tier research in these areas it is important that FIU personnel and biologists have access to a laboratory that facilitates the proper work environment.

Exhibit "B"

Aside from containment within the laboratory, the BSL-3 is also needed to provide barriers to protect the building, campus and environment from exposure to potentially infectious aerosols. The BSL-3 would be adaptable and would cater to many needs at once, while maintaining a premier environment for work to be conducted. Besides the already mentioned categories, the BSL-3, because of its capabilities, would allow for flexibility and diversity in the types of research it would bring forth.

FIU

Federal Relations Report

Final: FY '06

The Results in Dollars

Between our individual FIU earmarks and share of multi-university SUS proposal earmarks, FIU will receive **slightly under \$8 million for FY '06**, as follows.

- \$1.25 million -- Western Hemisphere Energy Exchange; asked for \$5 million
- \$1 million -- Center for Energy Technology of the Americas; asked for \$3 million
- \$1.5 million -- Bio/Nano, asked for \$5 million
- \$750,000 -- Transportation of Special Populations, asked for \$3 million
- \$2.1 million -- SUS Hurricane Mitigation Alliance proposal, asked for \$7.5 million
- ~\$500,000 -- FIU share of SUS Turbines proposal led by UCF
- ~\$500,000 -- FIU share of SUS Countermeasures for Chemical and Biological Defense proposal led by USF
- ~\$300,000 -- FIU share of SUS Team Performance proposal led by UCF

Additionally, FIU got \$39 million (over 3 years) in authorization language in energy bill for A new Western Hemisphere Energy Coordination program in the Department of Energy.

The Results in Perspective

The charts don't tell the whole story.

This was an exceptional year, with exceptional results. The Agriculture Appropriations bill did not provide earmarks for any new projects; rather continued to liberally fund existing projects. Thus, FIU's new obesity proposal was not funded. The Labor/HHS/Education Appropriation bill contained NO EARMARKS for anyone. FIU was seeking two earmarks in this account -- a Wolfsonian digitization project and a GlobalNetWellness project. And the amount of earmarks provided were considerably reduced over prior years due to heightened pressures to reduce the budget, fund the war in Iraq, and help the victims of Hurricane Katrina. Rep. Bill Young was no longer chairman of the full House Appropriations Committee; rather he is chairman of the Defense subcommittee. Thus, the high number of defense earmarks to Florida universities.

The following are interesting observations, based on materials provided by Jim Pirius, the Florida SUS Washington DC Representative:

- USF (represented by Defense Appropriation Subcommittee Chairman Young) got 12 of 17 requested earmarks, totaling ~ \$38 million. Ten were defense related.
- UF got 12 of their requested 18 earmarks, totaling ~\$18 million. Nine of these are recurring Agriculture-related earmarks.
- UCF (represented by member on Appropriations Committee got 6 of its requested 13 earmarks totaling \$9.28 million. Of that, they have the lead on two SUS proposals. Their individual earmarks totaled ~\$2 million.
- FAMU (represented by member on Appropriations Committee) received 4 out of its requested 7 earmarks, totaling \$9 million. Note: much of FAMU's success stems from its partnering with out-of-state universities represented by senior congressional leaders
- FIU received 5 of its requested 9 earmarks, totaling \$6.1 million. One of the unfunded earmarks was in Agriculture, which did not fund new programs; two were in Labor/HHS/Education, which was not earmarked at all. The final was for a proposal where the PI left FIU in mid-year, so once this occurred we did not push for the proposal.
- FSU (represented by member on Appropriations Committee) received 3 out of its requested 9 earmarks, for \$6.07 million.
- FAU, 2-9 for \$3.45 million; UWF, 3-10 for \$2.5; FGCU 1-15 for \$1 million; UNF (represented by member on the Appropriations Committee), 0 for 10; and NC, 0 for 5.
- The SUS Hurricane Mitigation proposal led by FIU was one of only four of the 12 SUS proposals funded.
- Only two Florida proposals were funded in the Energy and Water Appropriation. FIU's CETA proposal at \$1 million; the other project received \$700,000.
- FIU was the only known Florida university to get statutory authorization language, in addition to earmarks. FIU got \$39 million in the comprehensive energy bill for a new Western Hemisphere Energy Cooperation program in the Department of Energy. The program mirrors FIU's CETA project.

Attached is a document prepared by FIU's Washington Intern showing all of the FL SUS university earmarks requests and outcomes. Also attached is a memo prepared by Jim Pirius entitled "State University System of Florida Plus-up Appropriations: FY 2006 Project Funding and FY 2005 Carry-Over Funding."

Susan Moya
Director, Federal Relations January 13, 2006

FIU 2006 Federal Earmarks

Name	Amount	Lead Instit./lead university	Funding Agency	FIU lead person	Summary
Hurricane Alliance	\$2.1	SUS/ FIU	NOAA/COM	Leatherman	A multi-university alliance whose single focus is to reduce the cost of hurricanes to federal, state, local governments and business and households. This funding will allow researchers to build upon innovations in order to develop cost-effective techniques for reduction of hurricane hazards to life and property and to transfer this knowledge to policy makers, planners, forecasters, architects, emergency managers and the community.
WHEC (CETA)	\$1.0		DOE	Sands	The existing partnership between the Department of Energy and FIU will be expanded to promote cooperative energy research among Western Hemisphere nations. During this project, FIU will define and initiate cooperative research and technology demonstration and validation projects with other institutions in the hemisphere. Cooperative research efforts in energy technology would pool resources, expedite technology development and more importantly technology transfer, assuring the sustained impact of the energy technologies developed.
WHIX	\$1.25		DOD	Sands	The Western Hemisphere Information Exchange Program is a project between FIU and the Department of the Army. WHIX supports the Army's International Activities Plan and NORTHCOM and SOUTHCOM's security cooperation goals. These goals include strengthening partnerships and alliances, advancing regional security and stability and enhancing

					environmental sustainability and stewardship. WHIX helps the Army increase its readiness and military interoperability by encouraging improved capability and willingness on the part of Western Hemisphere allies to operate in coalitions with the US military.
Nano Bio	\$1.25		DOD	Prasad	Work undertaken by FIU in the areas of bio/nano electronic devices and sensors has the ability to significantly improve the nation's warfare technological base and help sustain the Air Force's effectiveness. The goal of this project is to employ the new state of the art nano fabrication facility to expand the following areas 1) high-power microwave emitters for U.S. communication purposes and for high-power weapon systems. 2) carbon nanotube sensors, such as environmental sensors, that would enable detection of chemicals under war-time conditions as much smaller molecular levels, faster, and with greater efficiency. 3)
Transportation	\$.75		DOT	David Shen?	The focus of this project is to improve coordination of specialized transportation services and conducting additional research identified by the Federal Transit Administration, including the evacuation of special populations during hurricanes. FIU's National Center for Transportation Needs of Special Populations focuses on the transportation safety and mobility needs of transportation-disadvantaged populations including seniors, the physically impaired, school-age children, young drivers, immigrants, foreign visitors and the economically disadvantaged.

FIU Share of SUS Earmarks					
Turbines	\$.5	SUS/UCF	NASA	Osama Mohammed	The state University System, led by UCF, proposes to build upon UCF's multi-disciplinary existing expertise in advanced turbine technology and power and energy technologies for space to establish a research and education program to 1) foster technological development that leads to higher efficiency and lower emissions in turbine engines; 2) contribute to reliable implementation of portable power and energy technologies for space; 3) promote environmentally responsible production and use of energy; 4) introduce multidisciplinary design optimization and concurrent engineering in this research; 5) study socio-economic impact of this research and associated development; 6) form partnerships with industry in technology development and implementation; 7) provide education and training to students, teachers and practicing engineers and 8) promote science education and provide outreach efforts through the Orlando Science Center.
Countermeasures Chemical/Biological	\$.5	SUS/USF	DOD/DTRA/RDECOM	Kelsey Downum, B. Bennett, Silvia Smith, Mike Collier	A multi-university project to support a full spectrum of research activity related to bioterrorism. Collaborative effort supports a variety of research from basic research developing new technologies for agent detection and identification in the laboratory, to operational research and applications in the field providing information, materials and training to first responders, health providers and the media.

Team Performance	\$.3	SUS/UCF	ARMY RDT&E	Sabri Tosunoglu	This research initiative, which supports the Army STO on “Technology for Human-Robot Interaction,” will lay the technological foundation for the deployment of teams of software or robotic agents to operate as self-organizing semi-autonomous units and to form human-agent teams where software and robotic agents act as problem solving collaborators rather than as systems used by humans.
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STATE UNIVERSITY SYSTEM OF FLORIDA Washington, D. C. Office

444 North Capitol St., N.W.
Suite 841
Washington, D. C. 20001
202-638-2000

January 12, 2006

STATE UNIVERSITY SYSTEM OF FLORIDA PLUS-UP APPROPRIATIONS FY 2006 Project Funding and FY 2005 Carry-Over Funding

Introduction

This report analyzes special project appropriations designated for the State University System of Florida in FY 2006, and details FY 2005 carry-over projects and funds that the SUS will be able to administer this year and/or over the next 18 months. Congressman Young, who has long been the “construction foreman” among our Members in facilitating the strong support we receive through the congressional appropriations process, requested that all projects and funds in play for the next 12 to 18 months be included in this report.

Many challenges beset the FY 2006 budget and appropriations process this year. They included escalating costs for wars in Afghanistan and Iraq; unplanned but necessary obligations for the devastation wreaked by several hurricanes this past year; continuing new obligations for homeland security; a budget resolution and resulting reconciliation measure that slashed funding for many entitlement and discretionary agency programs; and, most salient, a **moratorium on ALL MEMBER PROJECTS in the Labor/HHS/Education bill**. The loss of special project funding in Labor/HHS/Ed represented about 25% of the SUS priority portfolio. The Congress could not justify special projects in this budget due to significant cutbacks in health and education funding and other priorities like low income fuel assistance for the elderly and rural health initiatives.

Despite these challenges, the SUS received over \$90 million for 46 projects, many of them in the Defense, Agriculture and Commerce bills.

When carry-over funds are included for projects that were appropriated in FY 2005, but not obligated to our universities until late in the fiscal year or, in some cases, which are still pending, the SUS will realize over \$123 million in funds for 61 projects.

The SUS greatly appreciates the steadfast support we have received by Congressman Young, chair of the Defense Subcommittee on Appropriations, our other appropriators, Congressmen Boyd, Crenshaw and Weldon, and all of our

Members in the Florida House delegation who, along with Senators Nelson and Martinez, worked closely with us in helping fund these projects.

The accompanying analysis includes a review of the congressional projects funded for the SUS in FY 2006 and FY 2005 projects that will be funded and operative throughout FY 2006.

The FY 2005 projects are designated by a * next to the project name to differentiate their funding status from those appropriated this past year. In some cases, the same project will be listed twice—this simply means appropriations in both 06 and 05 with carry-over authority due to late or forthcoming obligations.

SYSTEM-WIDE PROJETS	FUNDS (in millions)	AGENCY	UNIVERSITY
Advanced Turbines Research	\$3.0	Commerce	UCF Lead
Biological/Chemical Controls	\$8.5	Defense	USF Lead
*Biological/Chemical Controls	\$8.5	Defense	USF Lead
*Electric Power Grid	\$5.0	Energy	FSU Lead
*Hydrogen R and D	\$7.5	VA/HUD	UCF Lead
*Intermodal Port Security	\$2.5	Transp.	FAU Lead
Hurricane Mitigation Alliance	\$3.125	Commerce	FIU Lead
Team Performance/Optimization In Agent Teams	\$4.0	Defense	UCF Lead

(Note: Due to no Member projects in the Labor/HHS/Education Appropriations bill in FY 2006, the Aging Long Term Care (USF Lead) and Reading, Math, Science (FSU Lead) projects received no funding. Projects may continue depending on availability of funds.

INSTITUTIONAL PROJECTS

Biological Controls	\$1.0	Ag	FAMU
Bio/Nano Electric Devices	\$1.0	Defense	FIU
Biomedical Engineering	\$1.5	Defense	USF
Broadband Electronics	\$1.5	Defense	UF
Center for Energy/Technology Americas	\$1.0	Energy	FIU
Cattle Feed Efficiency	\$.160	Ag	UF
Center for Runway Friction	\$2.0	Commerce	USF
Chloroplast Research	\$.580	Ag	UCF
Coastline Security Technology	\$2.2	Defense	FAU
Cooperative Unmanned Ground And Aerial Vehicles	\$1.0	Defense	USF

INSTITUTIONAL PROJECTS

Comprehensive Research			
Exotic Pests	\$9.548	Ag	UF, et al
Citrus Tresteza Research	\$.691	Ag	UF
Citrus Canker Research	\$.500	Ag	UF
Climate Forecasting	\$3.620	Ag	FSU, et al
Diaprepes Research	\$.500	Ag	UF
Durability of Composite Materials	\$1.250	Defense	FAU
*Early Detection Red Tides	\$.250	VA/HUD	FGCU
*Econtoxicology Training	\$.200	VA/HUD	NCF
Food Animal Residue	\$.806	Ag	UF
Florida Law Enforcement	\$.150	Commerce	UCF
*Florida Law Enforcement	\$.250	Commerce	UCF
Future Affordable Combat Vehicles	\$3.0	Defense	FAMU
Grapefruit Drug Addiction	\$.344	Ag	UF
Gulf Coast Composite Alliance	\$1.0	Defense	FAMU
Integrated Functional Materials	\$1.0	Defense	USF
In Vitro Surrogate Lung Research	\$1.0	Defense	UCF
Joint Military Leadership Project	\$3.875	Defense	USF
Juvenile Justice Enforcement (language only)	.450	Commerce	FSU
*Juvenile Justice Model Program	\$.500	Commerce	FSU
Military Surgeon Training	\$2.0	Defense	UF, Shands
MEMS Research	\$2.4	Defense	USF
Mobile Distance Learning	\$1.0	Defense	UWF
Nanotubes (NOLES)	\$2.0	Defense.	FSU
National Functional Genomics (not on SUS list)	\$5.0	Defense	USF/Moffitt
Next Generation Dual Use Technologies	\$1.0	Defense	FGCU
National Bus Rapid Transit	\$6.0	Transp.	USF (over 6 years)
Novel Silicon Technology	\$1.0	Defense	USF
Oyster Post Harvest	\$.466	Ag	UF
Partnership Environmental Research (PERCH)	\$.500	Interior	UWF
*Rapid Sensor Networking (2 grants)	\$1.5 \$1.0	Defense	UNF
Reparative Core Medicine	\$1.0	Defense	USF
*Real-Time Mesoscale Environmental Monitoring	\$.250	VA/HUD	UNF
*Restoration Everglades Research	\$.200	VA/HUD	FIU

INSTITUTIONAL PROJECTS

*Robotics Research	\$1.0	Defense	USF
Small Business Development	\$1.0	Commerce	UWF
*Software Productivity Develop.	\$2.1	Defense	USF
Standoff Senors, Radionnuclide	\$4.0	Defense	FAMU
Tesla Human Whole-Body Research	\$1.0	Defense	UF
Transportation, Special Needs	\$.750	Transp.	FIU
*Transportation, Special Needs	\$.600	Transp.	FIU
Tropical Aquaculture	\$.211	Ag	UF
Underwater Auton. Sensors	\$4.8	Defense	USF
Western Hemisphere Information Exchange	\$1.250	Defense	FIU
X-Ray Photonics	\$.700	Energy	UCF

TOTAL PROJECTS 06: 46
TOTAL REVENUE 06: \$92.495 million

****TOTAL PROJECTS 05 OBLIGATED 06(EST):** 15
****TOTAL 05 REVENUE OBLIGATED 06(EST):** \$31.350 million

**05 projects and revenue estimates based on status report from all universities received by SUS Washington office in September, 2005.

Prepared by:
Jim Pirius, SUS Washington, D. C. Representative
202-638-2000

FY2006 Earmarks for Universities in the State of Florida as of 1/13/06

PROJECT	REQUEST	APPROPRIATION	AGENCY
UNIVERSITY OF FLORIDA			
T-STAR: Initiative for Research of Exotic Pests	\$10 million	\$9.548 million	Agriculture
Citrus Tresteza Research	*	\$.691million	Agriculture
Citrus Canker Research	*	\$.5 million	Agriculture
Diaprepes Research	*	\$.5 million	Agriculture
Oyster Post-Harvest	*	\$.466 million	Agriculture
Cattle Feed Efficiency	*	\$.16 million	Agriculture
Grapefruit Drug Addiction	*	\$.344 million	Agriculture
Food Animal Residue Avoidance	*	\$.806 million	Agriculture
Tropical Aquaculture	*	\$.211 million	Agriculture
Broadband Electronics for RF Systems	\$5 million	\$1.5 million	Defense
Military Surgeon Training	*	\$2 million	Defense
Telsa Human Whole-Body Research	\$2.5 million	\$1 million	Defense
12 earmarks totaling at:		\$17.726 million	
UNIVERSITY OF SOUTH FLORIDA			
National Bus Rapid Transit Institute (NBRTI)	\$2 million	\$6 million (over 5 years)	Transportation
Center for Runway Friction	*	\$2 million	Commerce
Biomedical Engineering Initiative	\$3 million	\$1.5 million	Defense
Cooperative Unmanned Ground/Aerial Vehicles	\$3 million	\$1 million	Defense
SUS Countermeasures Chemical/Biological Response	\$12 million	\$8.5 million	Defense
Integrated Functional Materials Research	*	\$1 million	Defense
Joint Military Leadership Project (ROTC)	*	\$3.875 million	Defense
MEMS	*	\$2.4 million	Defense
Novel Silicon Technology	*	\$1million	Defense
Reparative Medicine Initiative	\$1 million	\$1 million	Defense
Underwater Autonomous Sensors	*	\$4.8 million	Defense
National Function Genomics Center	*	\$5 million	Defense
12 earmarks totaling at:		\$38.075 million	

*NOTE: Seperate earmark request, not in Pirius book. Does appear in final report. (Some universities do not include all requests in Pirius book.)

UNIVERSITY OF CENTRAL FLORIDA			
Citrus Chloroplast Engineering	\$2 million	\$.58 million	Agriculture
X-Ray Photonics Facility	\$2.2 million	\$.7 million	Energy
SUS Advanced Turbines Initiative	\$8 million	\$3 million	Commerce
In Vitro Surrogate Lung Test Bed	\$6.2 million	\$1 million	Defense
SUS Team Performance and Optimization	\$6.2 million	\$4 million	Defense
5 earmarks totaling at:		\$9.28 million	
FLORIDA A&M UNIVERSITY			
Biological Controls	*	\$1 million	Agriculture
Future Affordable Multi-Utility Materials	\$5 million	\$3 million	Defense
Gulf Coast Alliance	\$10 million	\$1 million	Defense
Standoff Sensors for Radionuclide ID	\$15 million	\$4 million	Defense
4 earmarks totaling at:		\$9 million	
FLORIDA STATE UNIVERSITY			
Climate Forecasting	*	\$3.62 million	Agriculture
Juvenile Justice Program	\$2 million	\$.45 million	Commerce
Nanotubes (NOLES)	\$5 million	\$2 million	Defense
3 earmarks totaling at:		\$6.07 million	
UNIVERSITY OF WEST FLORIDA			
Partnership for Environmental Research (PERCH)	\$1 million (EPA) & \$.5 million (CDC)	\$.5 million	Interior
Small Business Development Center Network	\$1 million	\$1 million	Commerce
Mobile Distance Learning	\$2 million	\$1 million	Defense
3 earmarks totaling at:		\$2.5 million	
FLORIDA ATLANTIC UNIVERSITY			
Coastline Security Technology	\$5 million	\$2.2 million	Defense
Durability of Composite Materials	\$2.5 million	\$1.25 million	Defense
2 earmarks totaling at:		\$3.45million	
FLORIDA GULF COAST UNIVERSITY			
Next Generation Dual Use Bio-Defense Technologies	\$2 million	\$1 million	Defense
1 earmark totaling at:		\$1 million	

All The News & Issues.

How Do You Grasp Them?
How Do You Find the Time?



CONGRESSMAN MARIO DIAZ-BALART OVER THE TRANSPORTING NEEDS, DISCUSSING THE SITUATION IN ACHERSON WITH THE U.S. TROOPS SERVING THERE.

There's an easy way to stay informed on the issues, the news and the events that affect your family, your freedoms and your way of life.

Sign up for Congressman Diaz-Balart's E-Newsletter.
(see reverse side)

Tell Me What You Think

Let Congressman Mario Diaz-Balart know your thoughts on the issues.

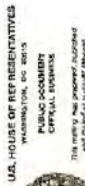
Circle the three issues you consider priorities for America:

- Tax relief and simplification
- Strengthening our military and protection from terrorists
- Reducing government waste
- Making healthcare / insurance more affordable
- Protecting Social Security
- Improving education
- Helping small businesses thrive and prosper

Name _____
Address _____
City _____ FL Zip _____

Mail To:

Congressman Mario Diaz-Balart
313 Cannon House Office Bldg.
Washington, DC 20515



U.S. HOUSE OF REPRESENTATIVES
WASHINGTON, DC 20545
PUBLIC COUNCIL ON
CONSTITUTIONAL AFFAIRS
THE OFFICE HAS PROVIDED FUNDING
AND PLACE OF OFFICE FOR MR. DIAZ-BALART.

M. Diaz-Balart
FROM STD

Congressman Mario Diaz-Balart's partial list of funding secured for local projects in 2005:

- \$10,000,000 for Miami-Dade County to extend the current Metrorail line to cover more areas in the county
- \$2,000,000 for University of Miami CSARS Center for Southeastern Tropical Advanced Remote Sensing to conduct research with remotely sensed data received from earth-orbiting satellite systems
- \$2,100,000 for the State University System for the Florida Hurricane Mitigation Alliance to reduce the cost of hurricanes to local, state, and local governments, and to businesses and households by developing cost-effective techniques to reduce the hazards of hurricanes to life and property.
- \$1,250,000 for Florida International University's Western Hemisphere Information Exchange (WHIX) program and the Department of the Army to help the Army to increase its readiness and military interoperability by encouraging employee connectivity and willingness on the part of Veterans Homecare here allies to operate in coalition, with the U.S. military.
- \$1,000,000 for the University of Miami's Ryder Trauma Center to develop and evaluate new and innovative diagnostic and treatment tools and point-of-care information systems to maximize the care of injured soldiers
- \$1,000,000 for Florida International University's Center for Energy & Technology of the Americas to develop innovative and valuable energy technologies that would have broad applicability and would provide reliable and affordable energy to the region.
- \$750,000 for Florida International University and the University of Miami for the National Center for Transportation Needs (TRANSPON) to help evaluate the federal government's transportation services for the disabled, and the poor, including their recalculation before a hurricane.
- \$600,000 for Miami-Dade County to construct a security fence around the Homestead Air Reserve Base and clear the land transferred to Miami-Dade County by the Federal government.
- \$500,000 for the City of Homestead East-West Bus & Bus Facilities Connector to complement the new Busway and existing County bus routes and help cover the costs of ten small buses/routelets.
- \$400,000 for St. Thomas University's Minority Science Program to increase the number of students who are being trained to fill employment needs in the Pharmaceutical, Motorcoach and Biomedical industries in South Florida.
- \$250,000 for the Camillus House located in Naranja to construct a facility providing behavioral health services to homeless persons in South Dade.
- \$150,000 for the City of Naranja to secure existing water tanks, new water wells, final sewer infiltration and inflow (F/I) repairs, and the removal of the wastewater treatment plant.

CONGRESSMAN
MARIO
DIAZ-BALART
25TH DISTRICT OF FLORIDA

Your Voice in Washington

Dear Neighbor,

As the first session of 109th Congress finishes, I wanted to highlight some of my accomplishments during this year as your voice in Washington.

As a Member of the House Transportation Committee and a Member of the House-Senate Conference Committee for the highway bill, I was able to:

- Help Florida receive \$6.721 billion to update and improve highway facilities;
- Secure authorization for all the Miami-Dade Metrorail Transit Corridors.
- Insert language that releases \$100 million from Florida Department of Transportation for the Metrorail Miami Intermodal Center

Through my position on the House Budget Committee, I helped craft this year's federal budget which outlined America's funding priorities and set our path on track to reduce the deficit, provide needed tax relief and stimulate wanted programs.

Additionally, I have worked tirelessly to provide disaster relief funding for South Florida farmers that were impacted by the 2005 hurricane season. Along with several members of the Florida Congressional Delegation, I was able to secure a minimum of \$200 million for our farmers between the \$250 million of U.S. Department of Agriculture administrative funds available and the \$100 million recently passed by the U.S. Congress.

I also want to express my continued commitment to making sure you are well represented in Congress. I will fight tirelessly for the issues that affect our community making sure they receive the utmost priority in Congress. If you have any issue that you would like to bring to my attention, please visit or write our district offices. Also, I hope you will take the time to sign up for my email newsletter by mailing to the area, bad card. It is an honor to have the opportunity to be your voice in Congress.

Sincerely,

M. Diaz-Balart

Mario Diaz-Balart

Inside This Edition

- Federal Funding in the Highway Bill
- How to Get Relief for Agricultural
- Growing Economy
- Energy Protection
- Survey

**THE FLORIDA INTERNATIONAL UNIVERSITY
BOARD OF TRUSTEES
GOVERNMENTAL RELATIONS COMMITTEE**

21 MARCH 2006

SUBJECT: STATE LEGISLATIVE REPORT

PROPOSED COMMITTEE ACTION:

None.

Discussion Item.

- Governor's Budget Request, 2006-07
- Legislative Priorities, 2006
- FIU Day at the Capitol Report
- Board of Governors' Update

EXHIBITS/SUPPORTING DOCUMENTS:

ATTACHMENTS:

- 2006-07 BOG BUDGET REQUEST / GOVERNOR'S RECOMMENDATIONS
- PRIORITIES FOR THE 2006 LEGISLATIVE SESSION: MARCH 7-MAY 5, 2006

FACILITATOR/PRESENTER:

- PAUL GALLAGHER

2006-07 BOG BUDGET REQUEST/GOVERNOR'S RECOMMENDATIONS

Summary in Millions

	<u>SUS (BOG)</u>	<u>SUS (GOV)</u>	<u>FIU (BOG)</u>	<u>FIU (GOV)</u>
Enrollment				
Enrollment Growth/Access *	\$80.15	\$50.30	\$9.20	\$5.53
Cost-to-Continue				
In-State/Out of State Mix.	\$18.35		\$4.07	
Phased-in-Space	\$6.28	\$6.28	\$1.18	\$1.18
New Space	\$7.17	\$7.17	\$0.64	\$0.64
Increased Cost of Operations	\$11.70		\$1.15	
Major Gifts (NR)	\$40	\$40	unallocated	unallocated
Annualized Health Insurance **	\$6.06	\$6.06	**	**
Graduate Health Insurance	\$17.24		\$1.04	
Retirement Increases **		\$18.50		unallocated
Enhancements				
Salary increases (1%)	\$21		\$1.86	
Critical State Needs (NR) ***	\$40.15	\$5	unallocated	
Centers of Excellence (NR)			unallocated	
Technology fee	\$10		\$0.74	
PECO	\$346	\$346	\$45 ****	\$45
COURTELIS			unallocated	unallocated
LIFE SCIENCES			\$4.88	
RESIDENCY EXPANSION			\$1.70	

NR= Non-recurring

* Does not include proposed tuition increases.

** Funds have not yet been allocated by universities.

*** Teaching, Nursing, Engineering - Governor recommended \$5 million in grants.

**** \$7 million for Utilities/Infrastructure/Capital Renewal/Roofs, \$1.38 million for Social Science Building, \$2.9 million for Molecular Biology building, \$3.13 million for Public Safety building, \$12 million for Science/Classroom complex, \$18.6 million for Graduate Classroom building..



FIU

FLORIDA INTERNATIONAL UNIVERSITY
Miami's public research university

Priorities for the 2006 Legislative Session

March 7 – May 5, 2006

I. ENROLLMENT GROWTH

FIU asks the Legislature to support the Board of Governors request to fund an additional 7,619 FTEs. This requires \$80 million in funding. Of that, \$9.2 million will be allocated to FIU. The funding of enrollment is required to maintain access to universities especially in light of continued success in raising the high school graduation rate around the state.

II. FACULTY SALARIES

FIU competes nationally to attract quality faculty to our campus. Faculty salaries continue to be one of the highest priorities for the Board of Governors. The Board pledges to work with the State Legislature on increases that will allow FIU to compensate faculty on a competitive basis. FIU urges our legislative delegation to pursue policies and funding that will ensure FIU's faculty is compensated adequately.

III. FIXED CAPITAL OUTLAY PROJECTS

The Board of Governors has requested \$343 million from the Public Education Capital Outlay Trust Fund for university projects. Of that, \$45 million is allocated to FIU for the following projects: \$7 million for deferred maintenance, \$4.3 million for the completion of the molecular biology and social science buildings, \$3.1 million for the public safety building, \$12 million for a science/classroom complex and \$18.6 million for a graduate classroom building.

IV. MAJOR GIFTS MATCHING PROGRAM

FIU asks the Legislature to support the Board of Governors request of \$40 million to fund the matching gifts program. The Matching Gifts program is a powerful incentive that FIU has been able to use to encourage large donations which enhance the universities' ability to attract recognized scholars, provide scholarships, and enable the improvement of our libraries. The Challenge and Courtelis Grant programs will help leverage the Wertheim gift of \$20 million to raise funds for the medical school.

V. ENHANCEMENT FUNDS

The Board of Governors budget requests \$40.2 million in enhancement funds for universities to be able to meet the state's critical needs in nursing, teaching, and engineering. FIU's portion of this money is \$3.4 million to address the Nursing shortage, \$1 million for Teacher Education and \$1.7 million for our Engineering programs. These funds will be a boon for FIU and all of Miami-Dade County. In addition, the Board of Governors has recognized FIU's Life Sciences and made a recommendation of \$4.9 million.

VI. FIU MEDICAL SCHOOL

FIU continues its strong lobbying efforts for the creation of a medical school at the University Park Campus. Specifically, during the 2006 Session the Board of Trustees is urged to ask the Legislature for an increase in the funds for the FIU/USF medical school partnership, and to fully fund the completion of our Molecular Biology building. Every decision made by the Board of Trustees and every one of the above stated priorities is linked to the universities' strategic priorities including the ultimate creation of a medical school at FIU. We will continue to pursue authorization from the Board of Governors for the creation of an M.D. degree, and continue to explore funding from the Legislature for the planning of an FIU Medical School.