WEDNESDAY, 4 MARCH 2009 10:30 AM VIA CONFERENCE CALL

MEMBERSHIP

MIRIAM LOPEZ, CO-CHAIR CLAUDIA PUIG, CO-CHAIR JORGE ARRIZURIETA

AGENDA

I. CALL TO ORDER MIRIAM LÓPEZ MIRIAM LÓPEZ II. APPROVAL OF MINUTES III. CHAIR'S REMARKS MIRIAM LÓPEZ IV. ITEMS FOR WORKGROUP REVIEW 1. GOVERNMENTAL RELATIONS LEGISLATIVE UPDATE STEVE SAULS a. DISCUSSION ON STATE LEGISLATIVE ISSUES STEVE SAULS 2009-2010 BUDGET CUTS COLLEGE OF MEDICINE UPDATE SESSION PRIORITIES/SUBSTANTIVE LEGISLATIVE ISSUES ■ FIU DAY – MARCH 11, 2009 b. FY2009/2010 FEDERAL PRIORITIES STEVE SAULS 2010 FIU CONGRESSIONAL FUNDING REQUESTS/EARMARKS STIMULUS PACKAGE UPDATE c. BOARD OF TRUSTEES ACTION OPPORTUNITIES STEVE SAULS 2. University/Community Relations Discussion **SANDRA GONZALEZ-LEVY** MIRIAM LÓPEZ V. OTHER BUSINESS (IF ANY)

MIRIAM LÓPEZ

Conference Call Information:

VI. ADJOURNMENT

- Please call (800) 749-1342, promptly at 10:30 am on Wednesday, 4 March 2009.
- If you are disconnected, please redial the conference call number.
- If you have any problems with the above, contact the BOT office at 305.348.6495.

4 MARCH 2009

SUBI	ECT.	EXTERNAL.	RELATIONS	WORKGROUP	MEETING	MINUTES.	30 OCTOBE	ER 2008
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PROPOSED WORKGROUP ACTION:

Adopt the following Resolution:

RESOLVED that the minutes of the meeting of the Florida International University Board of Trustees' External Relations Workgroup held on 30 October 2008, attached to this Resolution as Exhibit "A," are hereby approved.

EXHIBITS/SUPPORTING DOCUMENTS:

■ EXHIBIT "A": 30 OCTOBER 2008 EXTERNAL RELATIONS WORKGROUP MEETING MINUTES.

FACILITATOR/PRESENTER:

 WORKGROUP CO-CHAIR MIRIAM LOPEZ



EXTERNAL RELATIONS WORKGROUP MINUTES 30 OCTOBER 2008

I. Call to Order

The Florida International University Board of Trustees' External Relations Workgroup meeting was called to order by Workgroup Co-Chair Miriam Lopez 10:02 am on Thursday, 30 Octoer 2008, via conference call.

The following attendance was recorded:

Present

Miriam López, Co-Chair Claudia Puig, Co-Chair Jorge Arrizurieta

Trustee Thomas Breslin was also in attendance.

II. Chair's Remarks

Co-Chair Miriam Lopez welcomed all Trustees, faculty and staff. She noted that as the nation prepares to elect its next President, regardless of any changes in the administration that may occur Trustees need to continue to work toward meeting important University goals. She also reminded the Workgroup of the funding challenges occurring at the state level, and encouraged all Trustees to continue advocating for the University's top priorities.

III. Items for Workgroup Review

1. University and Community Relations Discussion

Vice President for University and Community Relations Sandy Gonzalez-Levy updated the Trustees on the initiative to implement a single FIU logo and Athletics logo that aim at unifying all centers, institutes, departments, colleges, and schools within the University. Vice President Gonzalez-Levy stated that the logos were developed with feedback from faculty and staff, as well as the student body, and noted that the new logo initiative was publically launched on September 1, 2008. She stated that in the interest of being cost effective, all creative development of this project was completed in-house.

FIU Board of Trustees

DRAFT

External Rolations Workgroup

External Relations Workgroup Minutes 30 October 2008 Page 2

Vice President Sandy Gonzalez-Levy presented the Media Activity report for 2007-2008, noting several items that garnered media attention, including the Medical School approval by the Board of Governors and the Leon Medical Centers donation.

2. Governmental Relations Report

a. Discussion on State Legislative Issues

Vice President Sauls presented the state legislative issues for 2008-2009. He noted that the Office of Governmental Relations continues to lobby for legislation that will further the University's strategic priorities.

b. Priorities for the 2009 Legislative Session

Vice President Sauls presented the Priorities for the 2009 Legislative Session. The priorities include tuition flexibility to mitigate anticipated operating budget cuts, funding for the College of Medicine to continue its accreditation plan and prepare for its 2009 inaugural class, approval of fixed capital outlay priorities funded by the Public Education Capital Outlay (PECO) Trust Fund for University projects, the continuation of the Matching Gifts program for University donors, funding to compensate University faculty and staff, as well as additional University goals as outlined in the budget request of the Board of Governors.

After discussion, the Workgroup recommended the following Resolution for Board approval:

RESOLVED that the Florida International University Board of Trustees adopt the Priorities for the 2009 Legislative Session, attached to this Resolution as Exhibit "A".

c. Update on FY2009 Federal Priorities

Vice President Sauls presented the Update on FY2009 Priorities. He noted that federal relations grant support efforts helped lead to additional grant funding opportunities for the University, and added that the University increased its emphasis for congressional grant proposal support, pro-active grant seeking, and Agency relationship building.

Vice President Sauls reported that successful program funding opportunities included the enactment of the Higher Education Opportunities Act, House passage of the DREAM Act and Paul Simon Study Abroad Act, both assisted by NASULGC, as well as an increased amount of fuding for NIH, DHS, NSF, and Department of Energy Office of Science assisted with NASULGC and AAMC efforts.

Exhibit "A"

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d. Board of Trustees Action Opportunities

Vice President Sauls presented several opportunities for Board of Trustees members' participation for the remainder of the fiscal year, including FIU Day in Tallahassee on March 11, 2009, and the Spring 2009 SGA Leadership Trip to Washington.

IV. Other Business

No other business was raised.

IV. Adjournment

With no other business, Workgroup Co-Chair Lopez adjourned the meeting at 10:45 am.

Exhibits attached: "A"

MG 11.20.08

4 MARCH 2009

SUBJECT: DISCUSSION ON STATE LEGISLATIVE ISSUES		
PROPOSED WORKGROUP ACTION: None. Discussion item.		
EXHIBITS/SUPPORTING DOCUMENTS:	■ GOVERNMENTAL RELATIONS LEGISLATIVE UPDATE	
FACILITATOR/PRESENTER:	 Priorities for the 2009 Legislative Session Steve Sauls 	

Governmental Relations Legislative Update

Support the University's goals:

Academic Performance: Improve Student Retention Academic Excellence: Strengthen Academic Reputation

Life Sciences: College of Medicine

Financial Stability: Strengthen Fiscal Self-Sufficiency

March 4, 2009



State Budget Cuts

Issue	Probability		
08-09 January Special Session			
University General Revenue:			
•4% General Revenue holdback	Approved		
•4% Lottery holdback	Approved		
Centers of Excellence—25% cut (\$2.5 m non-recurring)	Approved		
College of Medicine:	A		
 Proportional 4% cut with institutional discretion to apply 	Approved		
Possible additional cuts			
09-10 2009 Regular Session			
Budget Cuts:			
•15% additional GR/Lottery cut	High		
•Hold harmless College of Medicine from cut	Moderate/High		
College of Medicine: \$11M recurring new request			
Use LCME Approved 10-year Plan	Moderate/High		
Catch-up Funding (\$3.9M)	Low/Moderate		
Third year planning request (\$7M)	Moderate		
	FLORIDA		

Revenue Forecasts

	FY 08-09	FY 09-10
E&G -State Budget* Base Budget GR	\$200.3	\$182.3
Budget Cut % Base Budget Cut GR 4% Reduction (Jan 09 Special Session)	-5.9% (11.9) (7.6)	-15.0% (27.3)
Base Budget Cut GR Budget Cut %	(19.5) -9.7%	(27.3) -15.0%
Administered Funds Insurance Pass-throughs	1.5	
Adjusted Base Budget GR	\$182.3	\$155.0
Lotto Incremental Lotto Base Budget Cut Lotto 4% Reduction (Jan 09 Special Session)	\$18.1 6.4 (1.0)	\$23.6 (6.4)
Adjusted Base Budget Lotto	\$23.6	\$17.1
Total Adjusted Base Budget	\$205.9	\$172.1

State Regular Session Priorities

Issue	Probability
PECO ●BOG "Approved List": \$28.5 M ●Revised BOG "Approved List": \$10.3 M	Low High
State Economic Stabilization (federal \$)	Allocation parameters TBD
 •Tuition Differential for All •Index Capital Improvement Fee •Fund University Concurrency Trust •Authorize Courtelis Flexibility •Clarify BOT Authority - SB 234 	Moderate/High Low given other increases Low/Moderate Moderate High





Priorities for the 2009 Legislative Session March 3 – May 1, 2009

I. MITIGATE OPERATING BUDGET CUTS

Last summer, all agencies were notified that due to declining revenue estimates, 4% of state funds would be held back as a precaution. The General Revenue Estimating Conference met in August and November 2008. Both conferences revised downward the amount of general revenue the state expected to collect.

A special session began on January 5, 2009 to address the state's \$2.3 billion shortfall in state revenue. The Legislature has agreed to state cuts of \$1.2 billion, the transfer of \$500 million from various trust funds, utilization of \$400 million in state reserves and \$700 million from the Chiles Endowment Fund. The state cuts and transfers total \$2.8 billion. This provides a little cushion in case revenues continue to fall short through the remainder of the fiscal year. By transferring funds from various sources, the legislature was able to limit the current year cuts to university operating funds of 4% or \$93.5 million (\$9M less for FIU).. The legislature also reduced funding to centers of excellence by \$6.1 million (\$2.5 less for FIU); the Florida Energy Consortium by \$12.5 million; and the FGCU Solar Field fixed capital outlay project by \$1 million. This brings the total loss of state funds for universities the last 2 years to approximately \$290 million.

The Board of Governors is recommending a consolidated system enhancement request that reflects BOG's current strategic initiatives.

TUITION FLEXIBILITY

To offset anticipated budget cuts the universities will be seeking maximum flexibility to increase tuition revenue.

II. FIU MEDICAL SCHOOL

On March 23, 2006, the Board of Governors approved the implementation of a new medical school at FIU. The Legislature followed suit during the 2006 Session by authorizing the Board approved College of Medicine at FIU with the passage of HB 1237.

Within the BOG's SUS Medical Education Initiative for 2009-2010, \$10.9 million is requested specifically for Year 3 to implement the FIU Medical School. Fiscal year 2009-2010 will be the inaugural year for 40 students. FIU urges the Legislature to fully support the funding request as approved by the BOG in accordance with the LCME accreditation plan.

III. FIXED CAPITAL OUTLAY PRIORITIES

Last fall, the Board of Governors had requested \$308 million from the Public Education Capital Outlay (PECO) Trust Fund for university projects. Of that, \$28.5 million was allocated to FIU. The November PECO Estimating Conference significantly revised downward the PECO estimate. Accordingly, the BOG adopted a revised legislative budget request that aligns with the reduced estimate. The new State University request is \$145.4 million. Of that, \$10.3 million is allocated to FIU for the following projects: \$5.25 million for Utilities, Infrastructure and Capital Renewal and \$5 million for the Student Academic Support Center.

FIU is seeking legislative approval for these projects, and will seek funding for additional capital priorities should funds become available.

IV. MAJOR GIFTS MATCHING PROGRAM

FIU asks the Legislature to support the Board of Governors request of \$102 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 potential donors to raise funds for existing university programs and is particularly important for the success of our medical school.

V. FACULTY AND STAFF SALARIES

Recognizing the limited availability of state funds, FIU supports policies and funding that will ensure FIU's faculty and staff are compensated appropriately.

FIU competes nationally to attract quality faculty to our campus. The University must face regional competition to retain qualified staff. Faculty and staff salaries continue to be one of the highest priorities for the BOG. The BOG and the state's universities have pledged to work together with the Florida Legislature to provide the funds that will allow FIU and the other state universities to compensate their faculty and staff on a competitive basis. The 2007 Legislature included university faculty and staff in the state pay package, but provided only a one-time \$1,000 bonus. FIU urges the Legislature to fund a faculty/staff pay package using State Administered Funds as soon as economically feasible.

4 MARCH 2009

SUBJECT: FY2009/2010 FEDERAL PRIORIT	TIES
PROPOSED WORKGROUP ACTION:	
None. Discussion item.	
EXHIBITS/SUPPORTING DOCUMENTS:	■ FIU FY '10 FEDERAL CONGRESSIONAL
	Funding Priorities
FACILITATOR/PRESENTER:	■ STEVE SAULS

- Congressional Earmarks
- Grant Opportunities
- Priority Legislation
- Agency Support for Continuation Funding
- Congressional and/or Agency Support for New Initiatives
- State Economic Stabilization Allocation Guidelines



Congressional Earmarks:

- •FY 2009: Two pending final Continuing Resolution approval
 - o\$500,000 NOAA earmark for International Hurricane Research Center
 - o\$238,000 HRSA earmark for College of Medicine
- •FY 2010: Six earmark requests for \$12.5M
 - oCOM-Bio Sensors, Neighborhood HELP
 - oARC— AfriCom replication of Western Hemisphere Energy Exchange (WHIX)
 - oEngineering— Wall of Wind
 - olHRC- SUS Storm Surge Project with USF, FSU & UWF
 - oArts & Sciences Forensics

Grant Opportunities:

- •Economic Stimulus Funding (NIH, NSF, DOE, HHS, etc.)
- •HSI Competitive grants from USDA, HUD, ED



Priority Legislation

- Economic Stimulus Package Passed
 - •Infrastructure included in State Economic Stabilization & NIH funding
 - •Student Financial Aid Pell grant increases/tax credits authorized
 - •Scientific Research competitive grants
- Hurricane Legislation Re-introduced in House
- •Urban Serving University (USU) funds for health, education, community
- HACU Priorities Dream Act, HSI Dedicated Funding at ED, HUD, USDA
- •NASULGC Priorities Stimulus Package, Study Abroad Program
- AAMC Priorities
 - Minority Health Disparities
- •Oil Drilling/Environmental Protection/Energy Opportunities



Agency Support for Continuation Funding

- •DOE-EM Minority Engineering Pipeline
- •DOD-ARMY Western Hemisphere Information Exchange
- •DOE-SouthCom Western Hemisphere Security Analysis Center

Congressional and/or Agency Support for New Initiatives

- BioSensor Device Research (Engineering-Larkins)
- •NASA Minority Engineering Pipeline (Engineering-Munroe)
- •Water 2020 (ARC-Miralles-Wilhelm)
- Advanced BioFuels (ARC-Philippidis)
- Smart Transportation Systems (Engineering-Hadi)

State Economic Stabilization Allocation Guidelines

- Facilities/laboratory renovations
- Operational Support





FIU FY '10 Federal Congressional Funding Priorities

Observing, Modeling and Visualizing Storm Surge Inundation - Multi-University Proposal

Due to surge forecasts measured in feet in addition to the populace not being aware of evacuation zones and the elevation of their homes, improved storm surge information is needed to enhance public response and greatly lessen deaths. With the advent of airborne LIDAR replacing the National Weather Service SLOSH storm surge model, the State of Florida completed data collection in early 2008 on all coastal elevation information combined with overland flow algorithms. Florida International University's International Hurricane Research Center, in partnership with University of South Florida and University of West Florida, will use this information to develop a real-time probability forecast for surges that will lead to a 20 to 50 percent improvement in forecasting storm surges along the U.S. East and Gulf Coast (emphasized on Florida). By providing the information on the internet, citizens will be able to receive real-time maps of water level forecasts of where they reside which will increase vulnerability awareness while the technology will also be useful for organizations including FEMA, Division of Emergency Management, the Red Cross, and insurance companies.

<u>Request</u>: \$2 million. <u>Champions</u>: Reps. Lincoln and Mario Diaz-Balart, Sens. Bill Nelson and Mel Martinez

NEW - Florida International University College of Medicine NeighborhoodHELP

Florida and Miami-Dade rank in the lower third and at times dead last in the nation's health statistics. Of particular importance is the traditionally underserved populace in the South Florida region of the African American, Hispanic, and Creole communities when it comes to essentials like healthcare. The requested funds would be used by Florida International University (FIU) to hire teams to benchmark health indices and track improvements within communities to be served by a first-in-the-nation College of Medicine (COM) Neighborhood Health Education Learning Program (HELP). By embedding medical and nursing students, mainly of minority origin, into healthcare teams across specific communities (Hispanic, African American, Creole, and other traditionally underserved communities), students will learn and serve households by identifying, understanding, and addressing healthcare needs in addition to cultural complexities of medicine. These students should improve the health outcomes of individuals residing in these households while exposing students to the complexities of health care delivery for underserved populations. Student presence should positively influence measurable health outcomes, such as emergency room visits, health literacy, school truancy and preventive care. Validation of outcomes is essential and requires initial benchmarking for longitudinal evaluation. The requested funds would be used to hire individuals to perform initial assessments of households and neighborhoods in two ways: (1) individual household surveys, and (2) epidemiological community level assessments.

Request: \$1 million. Champion: Rep. Kendrick B. Meek

❖ Florida International University Mass Scale Biosensor Threat Diagnostics

Currently there is no practical way to monitor exposures either to chemicals on the battlefield or to chemicals of unknown nature encountered during routine defense occupation applications, such as weapons disposal or cleanup of superfund sites on military installations. There is nothing comparable to the familiar dosimeter

"badge" used to determine cumulative radiation exposures -- no automated, reproducible, way of assessing soldiers in battlefield situations or workers or military personnel exposed to sites contaminated with unknown agents. The current approach relies on cytogenetic scoring for chromosomal abnormalities, a laborious and largely manual method that precludes rapid widespread application to military personnel and others. The funding will accelerate FIU's ability to develop novel biosensor devices and would not only allow for much faster detection of harmful chemicals, but would also allow resources to be allocated to those who truly have been exposed and are at risk. Validation and certification of these devices will be made in collaboration with existing military test facilities.

Request: \$4 million. Champions: Reps. Ileana Ros-Lehtinen and Kendrick B. Meek

NEW: Military Forensic Academic Program at FIU

With global threat evolving due to Improvised Explosive Devices (IEDs) and Weapons of Mass Destruction (WMDs), it is evident that current U.S. forensic science is inadequate to meet tough new challenges. A main reason for this is the fact that forensic science has focused almost exclusively on civilian forensic science while the challenges of the 21st century require a focus on the needs of the U.S. military personnel defending our country world-wide. With no comprehensive training and science-based program currently available to deal with terrorist threats, Florida International University (FIU) requests to establish a major new academic program aimed at addressing the current shortcomings in military applied forensic science. By combining undergraduate and graduate education with a military application focus as well as cutting-edge research in collaboration with existing military laboratories, FIU will be able to produce skilled workers at both levels who can enter the forensics workforce in the military, service laboratory, and defense-contractors sector. The program would also initiate Ph.D. level research to advance forensics related to chemical, biological, radiological, nuclear, and explosives (CBRNE) threats. As the only institution in the nation to grant both accredited undergraduate and graduate degrees in forensic science, FIU will lead this first significant expansion of the forensic science academic field aimed at researching the many problems and challenges that the U.S. military faces in the defense of our nation overseas as well as at home.

Request: \$2 million. Champion: Rep. Debbie Wasserman Schultz

NEW: Building a Hurricane Resilient Community (Wall of Wind)

Hurricanes caused more than \$100 billion in losses in 2005 alone and caused more than 1,400 fatalities in 2004-05. Infrastructure damage and lifeline disruption are severe problems to hurricane prone coastal communities. In 2004 and 2005, seven hurricanes struck the coast of Florida causing severe damage to electrical infrastructure. A record 3.2 million FPL customers were left without electric service as Hurricane Wilma's (2005) winds damaged street lighting, transformers, transmission lines, and substations. Wind is also a significant factor affecting building energy consumption through air leakage, while wind accompanied by rain can affect indoor environment quality (IEQ). Buildings use about one-third of the world's energy. In the United States today, the buildings sector accounts for 40% of the primary energy use. The use of electric power and heat in the buildings sector also accounts for about 40% of the U.S. greenhouse gas emissions (GHGs). Buildings present one of the best opportunities to reduce energy consumption and limit GHGs. Thus the requested funding would transform FIU's Wall of Wind (WoW) the only facility in the world capable of testing a wide variety of types of structure to promote significant mitigation of the vast losses due to hurricanes and contribute massively to improving energy performance of buildings and reducing GHGs Request; \$2 million. Champions: Reps. Lincoln and Mario Diaz-Balart, Sens Bill Nelson and Mel Martinez

NEW: Wolfsonian-Florida International University Library Digitization Project

The Wolfsonian collection contains approximately 45,000 rare books and several hundred rare periodical titles that illuminate the social, political, aesthetic, and technological issues that dominated the last two centuries. Its collection reiterates the importance of design in shaping perspectives of the modern world. The

Wolfsonian-Florida International University Library desires to digitize the entire holdings of its extensive collection so that its rich compilation of history is available to the general public. With the digitization to be done in the same format as used by the Library of Congress on their American Memory Website, the Wolfsonian would be able to initiate dialog with the Library of Congress to establish weblinks between their respective institutions and web libraries which would allow for the kind of comparative study that neither collection by itself can deliver nearly as well. The cultural artifacts and ephemeral materials present at both institutions put together allow for a collaboration that would capture the history of the United States unlike any other establishment world-wide.

Request: \$950,000 Champion: Rep. Debbie Wasserman Schultz

❖ NEW FIU-AFRICOM Program: Technology for Capacity and Prosperity (TECHCAP)

Access to energy is one of the most significant factors causing Africa's poor economic growth and productivity, although many countries average 325 days per year of bright sunlight for solar power and have available biomass for energy. Additionally, Africa is the second driest continent in the world, although 4 trillion cubic meters of water are available yearly. Only 4% of that water can currently be used due to lack of technical knowledge/financial resources. *TECHCAP* is a bold, new endeavor for Africa—a joint FIU-AFRICOM Program of Technology for Capacity and Prosperity, which will unite universities, government agencies and private organizations with the militaries to research and test field sustainable renewable energy, water purification and other technologies in Africa, using an applied, in-the-field research approach. FIU's Applied Research Center has a similar project with SOUTHCOM which has shown incredible results. Application of these and other technologies appropriate for sustainment/development will ensure stability, enhance security and develop prosperity, while linking partner nation militaries with their governments/populations and spurring micro-business.

Request: \$1.5 million. Champion: Rep. Alcee L. Hastings

4 MARCH 2009

SUBJECT: UNIVERSITY/COMMUNITY RELAT	TIONS DISCUSSION
PROPOSED WORKGROUP ACTION:	
None. Discussion item.	
EXHIBITS/SUPPORTING DOCUMENTS:	 None
FACILITATOR/PRESENTER:	■ SANDY GONZALEZ-LEVY