

**UNIVERSITY OF SOUTH FLORIDA
UBOT Health Sciences & Research
Workgroup**

**USF Research:
A Mid-Year Report**

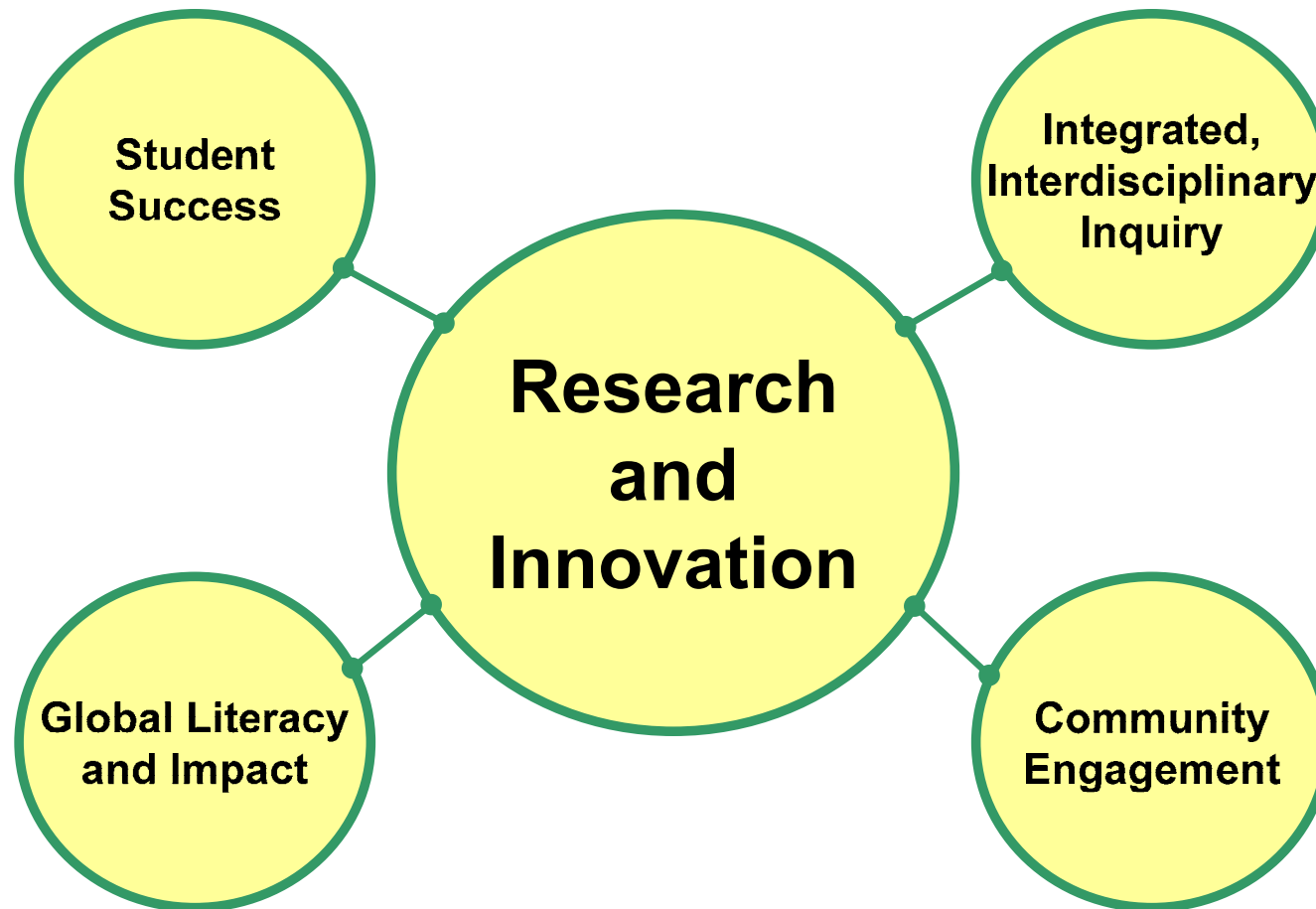
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Innovation

January 17, 2008

Outline

- Background
- Impressions – USF and State
- Research and the Strategic Plan
- Current status on the research enterprise
- USF Centers of Excellence
- Goals for OR

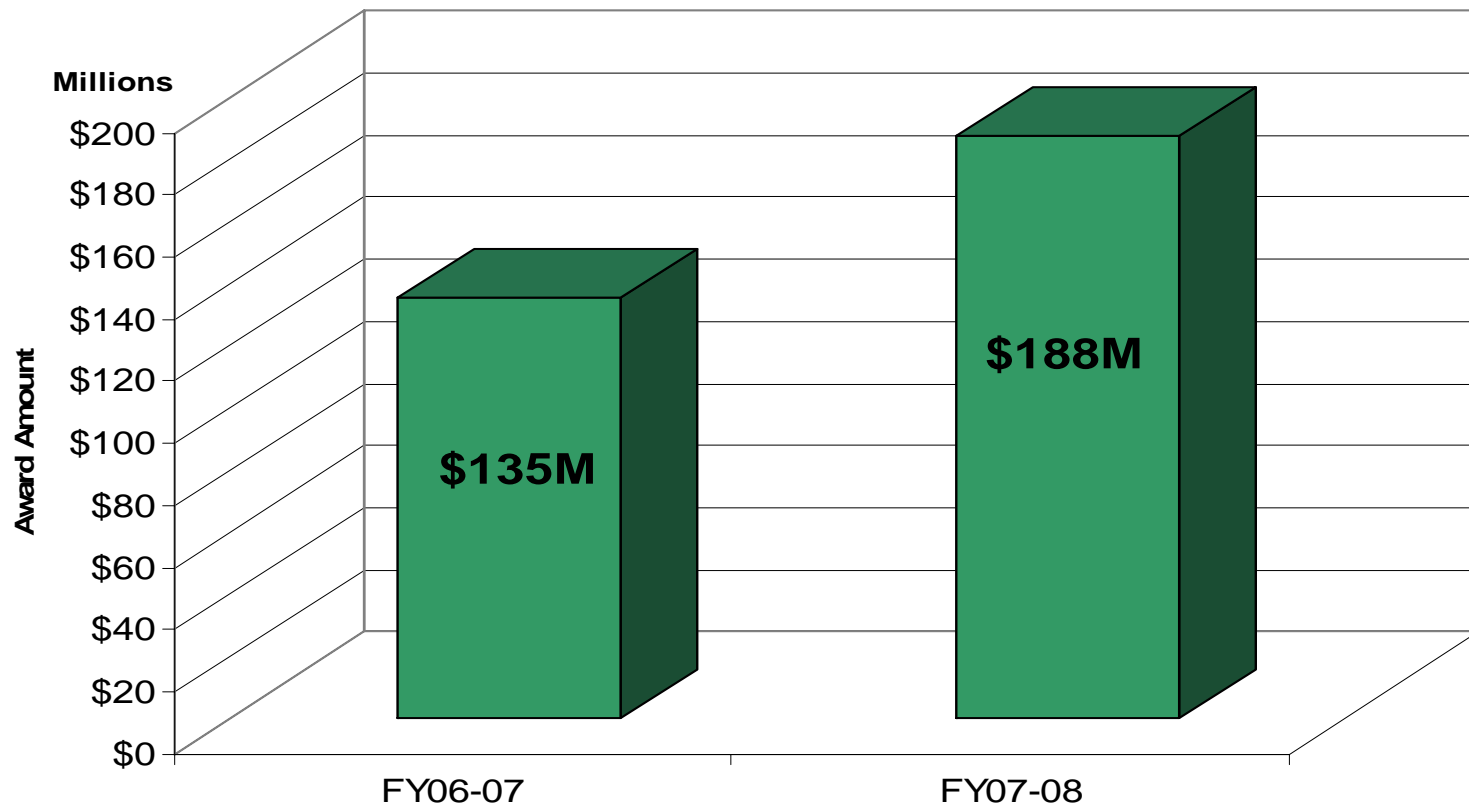
Research and the Strategic Plan



R&D Expenditures at Public Universities and Colleges

Category	USF Rank 2005	USF Rank 2006
Federally Financed R&D Expenditures (SUS Adjusted)	35 \$142.6M	35 \$153.7M
Federally Financed R&D Expenditures (NSF Survey)	40 \$142.6M	38 \$153.7M
All R&D Expenditures (NSF Survey)	43 \$259.2M	41 \$286M

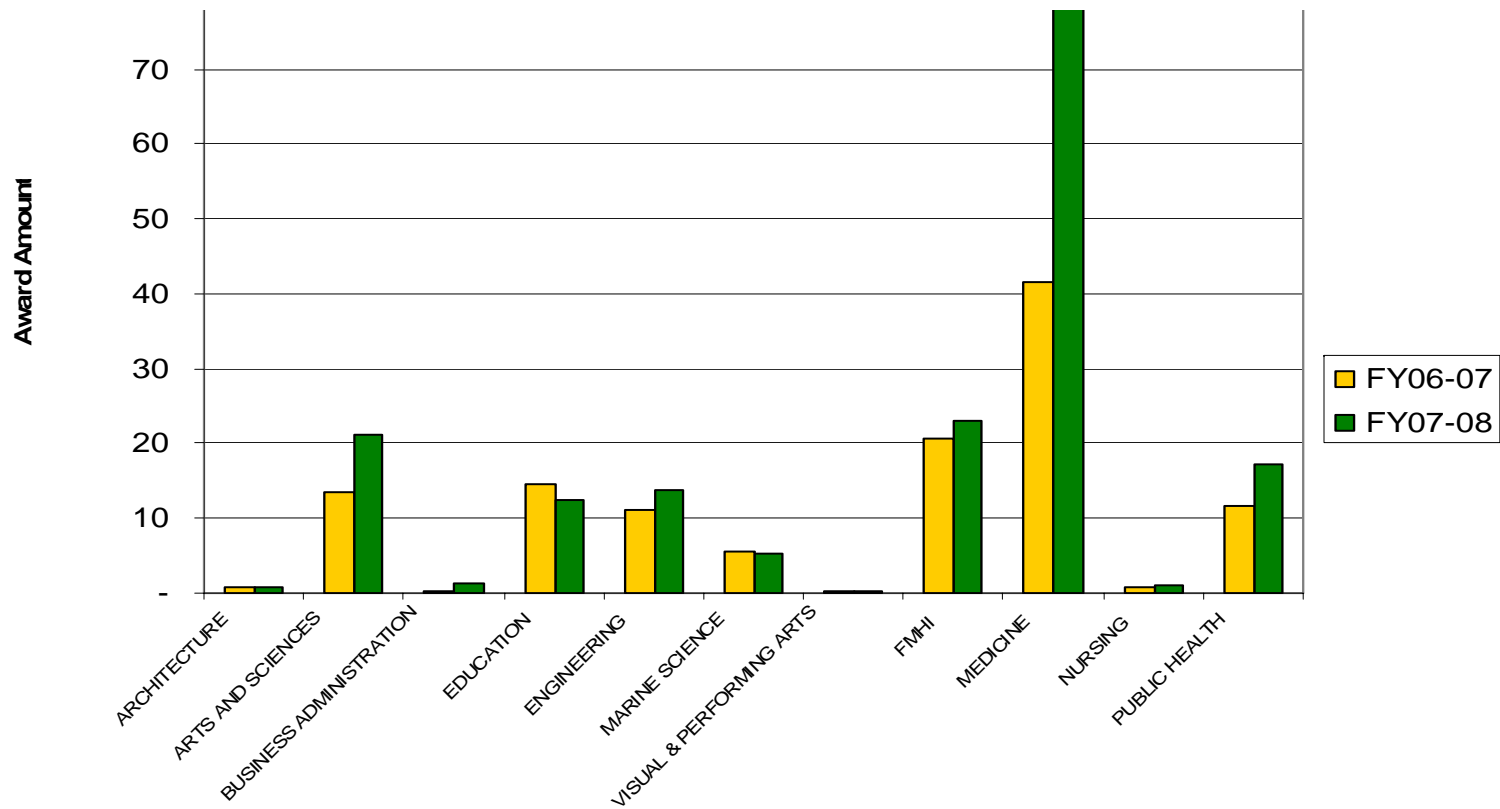
Research Awards: Year-to-Date Comparison (includes ~\$10M in administration/other)



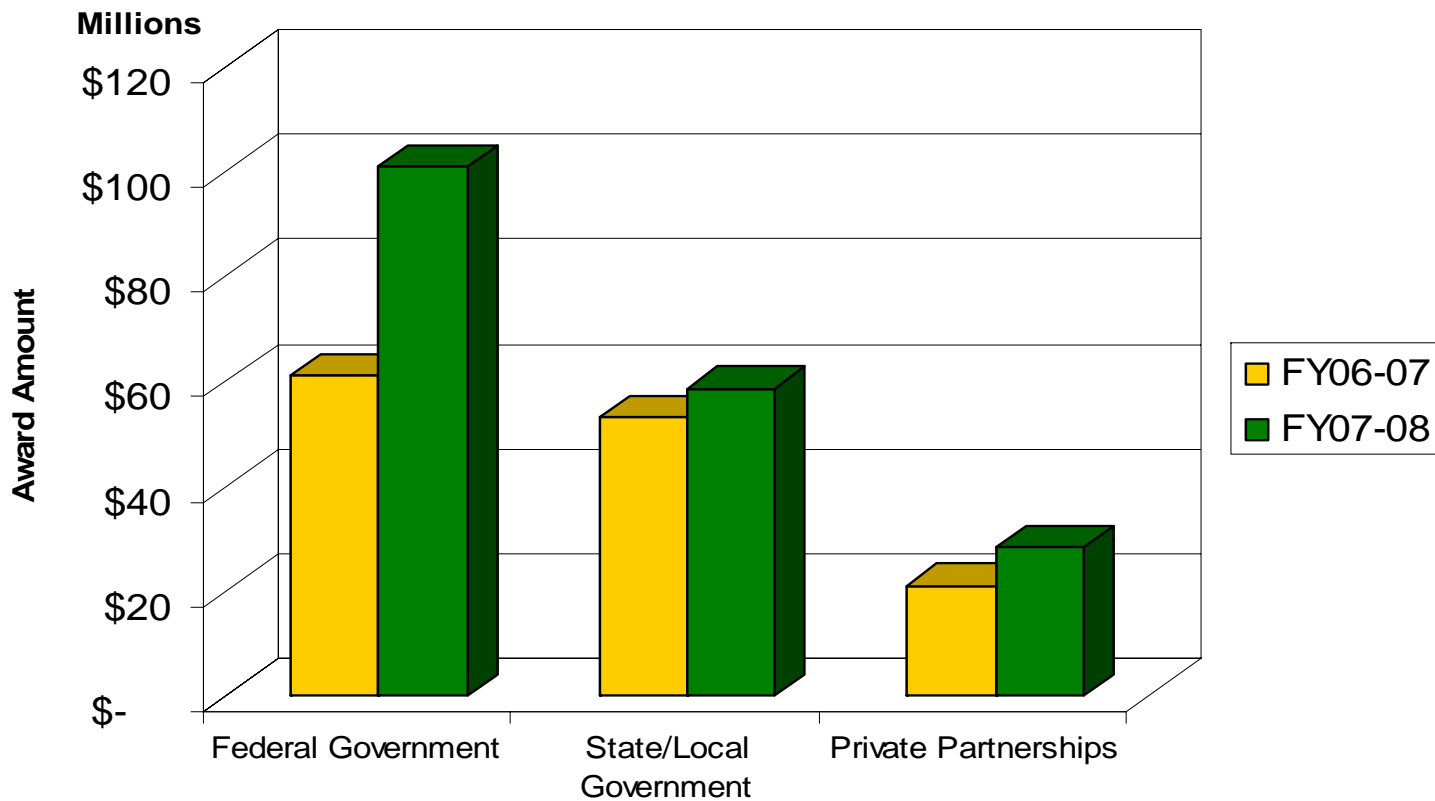
Research Awards Year-to-Date Comparison

COLLEGE/AREA	FY06-07	FY07-08	Difference	%
Arts & Sciences	\$ 13,617,766	\$ 21,166,479	\$ 7,548,713	55.4%
Business Administration	252,983	1,378,563	1,125,580	44.9%
Education	14,459,189	12,536,996	(1,922,193)	-13.3%
Engineering	11,094,113	13,767,143	2,673,031	24.1%
Marine Science	5,548,455	5,368,124	(180,331)	-3.3%
Medicine	41,660,726	80,364,695	38,703,969	92.9%
Nursing	836,791	1,003,172	166,381	19.9%
Public health	11,658,446	17,200,134	5,541,688	47.5%
Visual & Performing Arts	176,979	192,773	15,794	8.9%
Florida Mental Health Institute	20,549,534	23,129,661	2,580,128	12.6%
Architecture & Community Design	718,020	689,591	(28,429)	-4.0%
TOTAL FUNDING	\$120,573,002	\$176,797,331	\$ 56,224,330	46.6%

Academic Colleges/Units Year-to-Date Comparison



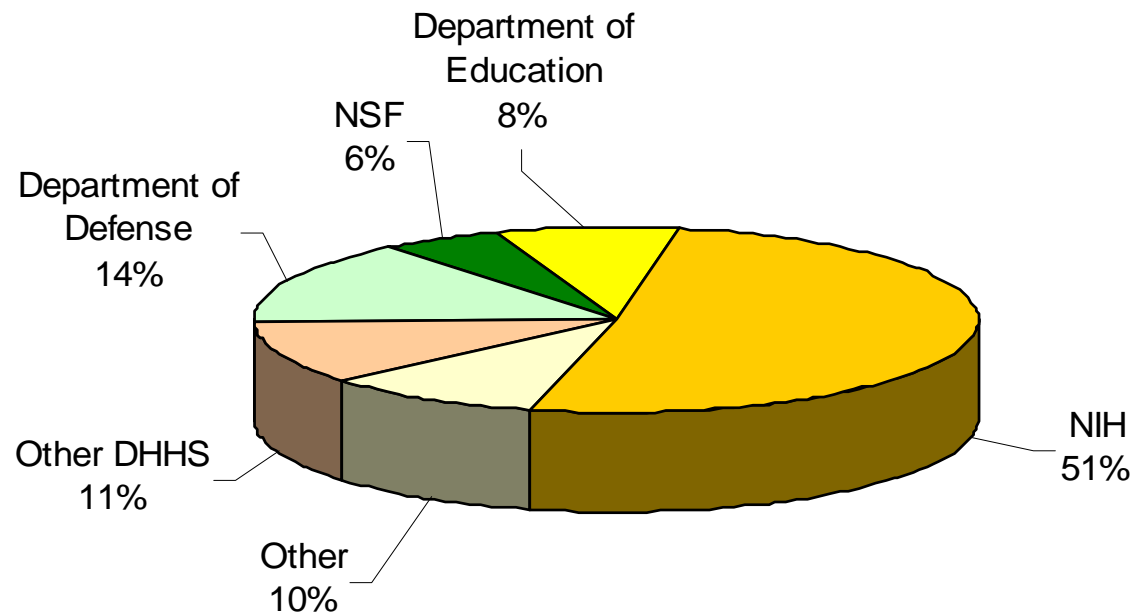
Sources of External Funding Year-to-Date Comparison



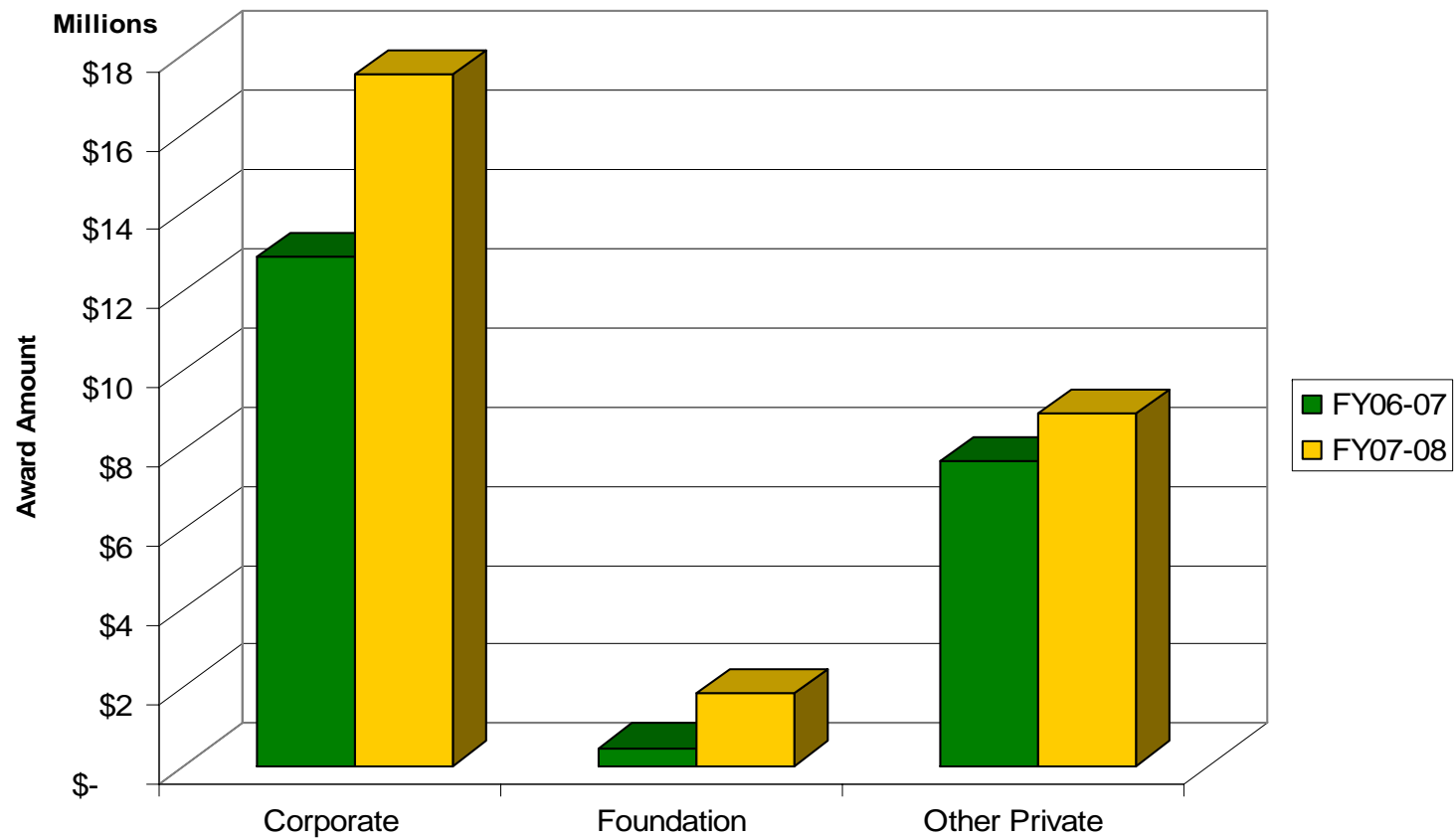
Federal Sponsors Year-to-Date Comparison

Federal Agency	FY06-07	FY07-08
Dept. of Education	\$ 5,845,462	\$ 7,055,773
Dept. of Energy	250,647	713,530
DHHS (Other Non-NIH)	9,677,302	8,303,300
DOD	8,478,183	14,830,970
DOL	-	1,977,000
DOT	4,369	3,508,220
NASA	2,631,693	1,119,147
NIH	27,277,675	55,955,350
NOAA	465,242	478,199
NSF	3,974,908	5,247,693
Other Federal	1,853,673	1,318,171
USGS	583,567	406,649
TOTAL	\$ 61,042,721	\$ 100,914,002

Primary Sources of Federal Funding Year-to-Date



Private Partnerships Year-to-Date Comparison



F&A Cost Recovery Rates, FY2006/07

USF Negotiated Rate (On Campus, MTDC)	45%*
Academic Colleges/Units	14.97%
Administrative Units & Regionals	4.97%
All Areas	13.97%

***Increased to 46.5% 2007-08, 47% 2008-09 & 2009-10**

USF Centers of Excellence Proposals

- CoE in Cell Therapy and Stem Cell Biology
- Center for Port Security and Sensors (COPSS)
- Center for Research & Education in Applied Multifunctional Materials for Manufacture (CREAM)
- Florida Energy Systems Consortium (Super Center)
- Florida Imaging and Recognition Systems and Technology Center of Excellence (FIRST)

Centers of Excellence Timeline

December 4, 2007	Proposals submitted.
March 25, 2008	Reviewers send results to Florida Technology, Research & Scholarship Board (FTRSB).
April 1– May 16, 2008	FTRSB meetings to hear presentations, conduct deliberations, and determine final recommendations.
June 18–19, 2008	BOG approves final CoE recommendations.
June 20-30, 2008	CoE awards distributed.

OFFICE OF RESEARCH

- Service
- Communication
- Accountability and compliance
 - Transparency
 - Advocacy
- Clear guidelines and policies
- Appropriate procedures and processes
- Metrics to gauge success and report data
- Connect within the campus and with our many constituencies
- Expand our portfolio