

Redirection of 2006-2007 Approved Legislative Budget Request (LBR) Issues University: <u>Florida State University</u>

1. To be reduced or deleted:

	BOG Approved
	July 21, 2005
Issue Title:	Targeted Critical State Needs
	Center for Advanced Power Systems
University Priority Number:	3
Amount:	\$3,300,000

2. To be increased or added:

	University Requested Revision
	September 23, 2005
Issue Title:	High Quality Academic Faculty
	Recruitment to Reach Goal of Being
	Invited to Become AAU Member
	Institution
University Priority Number:	1
Amount:	\$3,300,000

3. Explain how the requested issue specifically addresses system priorities and the SUS Strategic Plan:

One of the Board of Governor's recently adopted goals is "Building world-class academic programs and research capacity." The requested issue of recruiting world-class faculty members will help move a number of Florida State University programs into the top ranks, strengthen the educational experience for our students, garner additional contracts and grants and move FSU into the top tier of American universities. All of these will further the BOG's goal of building world-class academic programs.

The university Board of Trustees embraced the idea of pursuing the goal of being invited into the AAU and reallocated funds for 2004-05 to jump start the initiative to recruit world-class faculty immediately. In addition, a task force was appointed last Spring to assess FSU's standing viewed in the context of indicators used by the AAU to evaluate the breadth and quality of potential candidate institutions and to devise a plan to best position the University for admission into the AAU.



One of the task force recommendations is to, over a five (5) year period, grow the tenure-track faculty population at FSU, achieving a net increase of 200 (roughly 40 per year), primarily through inter-disciplinary cluster hiring initiatives built around distinct themes.

The bulk of these new lines will be allocated to groups of faculty/units who develop proposals and compete for resources for cluster hiring around specific program areas. These areas will be interdisciplinary, reflect the strengths of the University and be focused on disciplinary themes for which Federal funding and economic development is robust. Key to this effort is the expectation that proposals evolve from and are supported by at least two units (departments and/or programs).

In effect, the Task Group is proposing to rethink our traditional model of hiring with more emphasis on thematic, research-focused areas as opposed to the traditional department. These hires will also have a specific focus on mid-career scholars and researchers, rather than on entry-level hires. Early success of a cluster (which may include immediate grant payoffs for FSU) would result in an opportunity to hire junior faculty in that area. The main advantages of this are threefold: 1) it forces a discussion about new research and scholarly initiatives on FSU's campus; 2) it allows FSU to take advantage of economies of scale in recruiting new faculty, who may find FSU to be more attractive given that other faculty may be hired in the same cluster field; 3) it provides an opportunity for results that are more than just individual faculty grant proposals, including collaborative federally-funded centers which could bring in federal grants in the range of \$2-10 million.

4. Explain why the requested issue is a higher priority than the issue previously approved by the BOG on July 21, 2005:

The issue of "High Quality Academic Faculty Recruitment to Reach the Goal of Being Invited to Become AAU Member Institution" reaches all aspects of the university. It will engage the faculty in a shared endeavor that will move the University to the next level. It will challenge all programs on FSU's campus to attain a new level and it will enable us to influence the national Research and Development agenda as an AAU member.

5. Identify the specific outcome(s) and outputs anticipated if the request is approved. Include projected number of degrees to be awarded, etc.:

Increase in the number of faculty in key disciplines for which federal funding is probable. These new faculty will provide the leadership, reputation and knowledge to acquire new federal grants.



Each world-class faculty recruit will report annual contracts and grants that are three times the university average and will provide for funding of doctoral students at twice the university average.

The following are goals adopted by the task force. Even though many of these goals are clearly stretch goals, it is important to set high expectations.

In five (5) years double the total amount of annual federal research expenditures. This is a sustained 15% per year growth rate commensurate with our strongest growth rates in recent years. The FY04 federal expenditures were \$120 million, our aim is to reach \$240 million in five years.

In five (5) years triple the amount of annual awards from the National Institutes of Health. The FY 04 NIH awards were \$10 million, our goal is to reach \$30 million in five years.

Increase scholarly productivity, as measured by citations and program reputation, so that by 2010 no less than one-third of FSU's doctorate-level programs will rank among the top 15 public universities nationally.

6. Additional information to support this change:

It is in the best interest of this institution and this State to pursue this goal. We will attract more Contract and Grant resources, gain a better national reputation, and help set the national education agenda all of which will attract more and better businesses to this state.