

Budget Detail Request - Fiscal Year 2016-17

Your request will not be officially submitted unless all questions and applicable sub parts are answered.

1. Title of Project: Applied research Center Building
2. Date of Submission: 12/02/2015
3. House Member Sponsor(s): Neil Combee

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? No
If answer to 4a is ?NO? skip 4b and 4c and proceed to 4d
- b. What is the most recent fiscal year the project was funded?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- d. Complete the following Project Request Worksheet to develop your request (Note that Column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in Column G):

FY:	Input Prior Year Appropriation for this project for FY 2015-16 (If appropriated in FY 2015-16 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2016-17 (If no new Recurring or Nonrecurring funding is requested, enter zeros.)			
	Column: A	B	C	D	E	F	G
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated (Recurring plus Nonrecurring: Column A + Column B)	Recurring Base Budget (Will equal non-vetoed amounts provided in Column A)	INCREASED or NEW Recurring Requested	TOTAL Nonrecurring Requested (Nonrecurring is one time funding & must be re-requested every year)	Total Funds Requested Over Base Funding (Recurring plus Nonrecurring: Column E + Column F)
Input Amounts:					0	12,132,420	12,132,420

- e. New Nonrecurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs
- f. New Recurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs

5. Requester:

- a. Name: Dr. Randy K. Avent
- b. Organization: Florida Polytechnic University
- c. Email: Ravent@flpoly.org
- d. Phone #: (863)874-8611

6. Organization or Name of Entity Receiving Funds:

- a. Name: Florida Polytechnic University
- b. County (County where funds are to be expended) Polk
- c. Service Area (Counties being served by the service(s) provided with funding) Statewide

7. Write a project description that will serve as a stand-alone summary of the project for legislative review. The description should summarize the entire project's intended purpose, the purpose of the funds requested (if request is a sub-part of the entire project), and most importantly the detail on how the funds requested will be spent - for example how much will be spent on positions and associated salaries, specifics on capital costs, and detail of operational expenses. The summary must list what local, regional or statewide interests or areas are served. It should also document the need for the funds, the community support and expected results when applicable. Be sure to include the type and amount of services as well as the number of the specific target population that will be served (such as number of home health visits to X, # of elderly, # of school aged children to receive mentoring, # of violent crime victims to receive once a week counseling etc.)

Applied Research Center Building - In addition to research laboratories and teaching laboratories, the facility will house an entrepreneurship institute to assist with the commercialization of the products and systems created from the university's research. Offices for university researchers and graduate assistants will also be included. Based on current enrollment projections and very modest projections for faculty and industry partnered research, the expectation is that we must begin developing new research capacity now. As of July 2015, over 60 companies have signed on to partner with the university. The partners are expecting to work with our faculty and students on research problems that can help them grow Florida's economy. These partners and more to come, along with our faculty and students must have sufficient research space and access to technology that high-tech industries demand of their research partners. A significant amount of the interest shown by students in attending Florida Polytechnic University is the fact that they will get hands-on experience working with the latest technology on real-world problems. Our students will work side-by-side with industry researchers and university faculty as they seek to answer some of the pressing problems of society. Industry has made it clear that one of their biggest concerns with talent is that students graduate and are not prepared for the complexity of real-world problems, are not prepared to work as a part of a team and have little experience working with the latest technologies. Some of our industry partners have already identified issues on which they want to work on with our faculty and students. Having the facility to conduct this research is crucial to the university's mission and is a significant part of the foundation for creating Florida Polytechnic University. All funds will be spent to plan, construct and equip the Applied Research Center Building. It will support about 2,000 students per year and allow about 50 faculty to conduct research leading to commercialization of their results. Based on average research productivity levels as stated by the Board of Governors, we anticipate about \$18 million in research expenditures annually. This is expected to yield STEM companies and to add direct and indirect jobs to Florida's economy.

8. Provide the total cost of the project for FY 2016-17 from all sources of funding:

Federal: 0

State: 14,867,580 (Excluding the requested Total Amount in #4d, Column G)

Local: 0

Other: 8,000,000

9. Is this a multi-year project requiring funding from the state for more than one year?

Yes