



The Florida Senate

Local Funding Initiative Request - Fiscal Year 2018-2019

1. **Title of Project:** Florida Polytechnic University - Sustainability for Economic Growth

2. **Senate Sponsor:** Kelli Stargel

3. **Date of Submission:** 11/14/2017

4. **Project/Program Description:**

Two unique elements separate Florida Poly within the SUS: 1) the opportunity as a new campus to become a net-zeroenergy campus, and 2) the opportunity to expand the state-funded mission of FIPR from directed support of an industry to an effort that continues to support the phosphate industry and that builds sustainability solutions for Florida. The focus on food, energy, and water provides a platform for significant impact by FIPR.

5. **State Agency Contacted?** Yes

a. If yes, which state agency? Board of Governors

b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?

6. **Amount of Non-recurring Requested for fiscal year 2018-19:**

Amount Requested for Operations	Amount Requested for Fixed Capital Outlay	Total Amount of Requested State Funds
4,493,400		4,493,400

7. **Type, amount and percent of matching funds available for this project for fiscal year 2018-19:**

Type	Amount	Percent
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	0	0.0%
Other	0	0.0%
TOTAL	0	0.0 %

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 4,493,400

9. **Previous Year Funding Details:**

a. Has funding been provided in a previous state budget for this activity? No

b. In the previous 5 fiscal years, how many years was funding provided? (Optional)

c. What is the most recent fiscal year the project was funded?

d. Were the funds provided in the most recent fiscal year subsequently vetoed?

e. Complete the following Worksheet.



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FY:	Input Prior FY Appropriation for this project for FY 2017-18 (If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)		
Column:	A	B	C
Funds Description:	Prior Year Recurring Funds *	Prior Year Nonrecurring Funds *	Total Funds Appropriated (Column A + Column B)
Input Amounts:			

10. Is future-year funding likely to be requested?

Yes

a. If yes, indicate non-recurring amount per year.

\$1-3 million

11. Program Performance:

a. What is the specific purpose or goal that will be achieved by the funds requested?

Improve efficiency of phosphate use, food production, energy production and water quality

b. What are the activities and services that will be provided to meet the intended purpose of these funds?

Conduct research, develop marketable solutions

c. How will the funds be expended?

Spending Category	Description	Amount
Administrative Costs		
<input checked="" type="checkbox"/> Executive Director/Project Head Salary and Benefits	Executive Director paid from current university budget	0
<input type="checkbox"/> Other Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> Consultants/Contracted Services/Study		
Operational Costs		
<input checked="" type="checkbox"/> Salary and Benefits	Scientific, technical and administrative personnel to	1,493,400



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	conduct research, analyze data, develop solutions, manage translation of science outcomes to marketable products/services.	
<input checked="" type="checkbox"/> Expense/Equipment/Travel/Supplies/Other	Office equipment and supplies, attend conferences, host scientific workshops.	2,500,000
<input checked="" type="checkbox"/> Consultants/Contracted Services/Study	Conduct studies to identify specific areas of work focus.	500,000
Fixed Capital Construction/Major Renovation		
<input type="checkbox"/> Construction/Renovation/Land/Planning Engineering		
TOTAL		4,493,400

d. What are the direct services to be provided to citizens by the appropriations project?

Citizens will benefit indirectly because of the increased production efficiencies of agriculture, reduced phosphate related water issues, and increased energy production.

e. Who is the target population served by this project? How many individuals are expected to be served?

Floridians and visitors to the state will benefit from this work.

f. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

1. Improve agricultural production/promotion/education: increased productivity per acre as measured by amount of product per acre compared over time. 2. Enhance/preserve/improve environmental or fish and wildlife quality: increase productivity of fisheries as measured by fisheries production compared over time; improve balance in wildlife ecosystems as measured by progress toward equilibrium in ecosystems over time. 3. Improve efficiency of phosphate mining: percentage increase in production as measured and compared over time; percentage increase in efficiency as measured and compared over time.

g. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?

Cancellation of any contracts when deliverables or performance measures are not met.

12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

None



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13. Requestor Contact Information:

- a. **Name:** Randy Avent
- b. **Organization:** Florida Polytechnic University
- c. **Email:** ravent@floridapoly.edu
- d. **Phone Number:** (863)874-8614

14. Recipient Contact Information:

- a. **Organization:** Florida Polytechnic University
- b. **County:** Polk
- c. **Organization Type:**
 - For Profit
 - Non Profit 501(c) (3)
 - Non Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (Please specify)
- d. **Contact Name:** Kathy Mizereck
- e. **E-mail Address:** kmizereck@floridapoly.edu
- f. **Phone Number:** (850)509-2726

15. If there is a registered lobbyist, fill out the lobbyist information below.

- a. **Name:** David Shepp
- b. **Firm:** Southern Strategy Group
- c. **Email:** shepp@sostrategy.com
- d. **Phone Number:** (813)563-4100