

The Florida Senate

Local Funding Initiative Request – Fiscal Year 2017-2018

1.	Project Title:	Center for Advanced Aero Propulsion
2.	Senate Sponsor:	Senator Farmer
3.	Date of Request:	3/8/2017

Project/Program Description:

To support opperations and espansio of the State Center of Excellence that focuses on dramatically expanding cutting edge education, training, and technology development in aerospace, aviation, and related industries in Florida, therebay enhancing the state's leadership role in these areas that are critical to Florida's economy and competitiveness.

5. State Agency to receive requested funds:State Agency Contacted?

Florida State Unversity

Kathy Mears

6. Amount of the Non-Recurring Request:

Amount Requested for Operations	Amount Requested for	Total Amount of
	Fixed Capital Outlay	Requested State Funds
Click here to enter text.	Click here to enter text.	4,800,000

7. Total Project Cost (if greater than Total Requested State Funds):

Click here to enter text.

8. Type, amount and percent of matching funds available for this project:

71 7 1			
Туре	Amount	Percent	
Federal:	2,100,000	23.5%	
State (Excluding the amount of this	1,700,000	19%	
request):			
Local:	Click here to enter text.	Click here to enter text.	
Other:	330,000	3.7%	

9. Was the project previously funded by the State?

Fiscal Year(s)	An	nount	Vetoed	
	Recurring	Non-Recurring		
Click here to enter text.	Click here to	Click here to	Click here to enter text.	
	enter text.	enter text.		
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	enter text.	enter text.		
Click here to enter text.	Click here to	Click here to	Click here to enter text.	
	enter text.	enter text.		

10. Is future-year funding likely to be requested? If yes, indicate non-recurring amount per year.

no

- 11. Program Performance (if needed, include additional documentation):
 - a. What is the specific purpose or goal that will be achieved by the funds requested?

Increased research, job creation, student training

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



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c.	How will the funds be expended?			
	Spending Category	Description	Amount	
	Administrative Costs:			
	Executive Director/Project Head	Click here to enter text.	Click here to enter text.	
	Salary and Benefits			
	Other Salary and Benefits	Support staff, post doc support,	1,750,000	
		fellowships		
	Expense/Equipment/Travel/	Expendable wind tunnel lab	800,000	
	Supplies/Other	supplies, quantum computing		
		time, database serveer		
	Consultants/Contracted Services/	Support for visiting scholar	750,000	
	Study	research, development, and		
		industrial tech transfer		
	Operational Costs:			
	Salary and Benefits	Click here to enter text.	Click here to enter text.	
	Expense/Equipment/Travel/	Click here to enter text.	Click here to enter text.	
	Supplies/Other			
	Consultants/Contracted Services/	Click here to enter text.	Click here to enter text.	
	Study			
	Fixed Capital Construction/Major Renovation:			
	Construction/Renovation/Land/	Thermal matrix and nozzle for	1,500,000	
	Planning Engineering	polysonic wind tunnel and		
		computational facility		
		enhancements		

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

Student training and breakthrough technological advances

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

Students and general population

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

Increase in student enrollment and job placement. FSU submits these statitics to the BOG.

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?

Click here to enter text.

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

Florida State University

1 2	Requestor	Cantact	inform	nation.

a. Name and Title: Kathy Mears

b. Organization: Florida State University

c. E-mail Address: kmears@fsu.edu

d. Phone Number: 850-251-4466

14. Recipient Contact Information:



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	a.	Organization:	Florida State University	
	b.	Municipality and County:	Leon	
	c.	Organization type (check all that a For-profit Entity Non Profit 501(c) (3) Non Profit 501(c) (4) Local Entity University or College Other (please specify)	Click here to enter text. Louis Cattafesta and William Oates	
	e.	E-mail Address:	lcattafesta@fsu.edu woates@eng.famu.fsu.edu	
	f.	Phone Number:	850-645-0139	
15.		oyist Contact Information:		
	a.	Name:	Kathy Mears	
	b.	Firm:	Florida State University	
	c.	Email Address:	kmears@fsu.edu	
	d.	Phone Number:	850-251-4466	
Please	ease complete the questions below for Water Projects only.			
16.	Have	 □ Drinking Water Revolving Loan □ Small Community Wastewater □ Treatment Grant □ Other (Please describe) Click here to enter text. 		
17.	Wha	Financially Disadvantaged Municipality (ch. 62-552, F.A.C) Rural Area of Economic Concern		
18.	What is the status of construction? Click here to enter text.			
19.	What percentage of the construction has been completed? What is the estimated completion date? Click here to enter text. This document will be posted on the Florida Senate website for public viewing.			