



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2019-2020

LFIR#: 1551

1. **Title of Project:** University of West FL - Advanced Manufacturing

2. **Senate Sponsor:** Doug Broxson

3. **Date of Submission:** 02/04/2019

4. **Project/Program Description:**

Nationally, the demand for creative and technical professionals to support advanced manufacturing is at an all-time high. In order to meet this demand, UWF proposes to create the Factory of the Future for hands-on practical experience and training for students. The factory will be co-located with the UWF Sea3D lab. This lab receives thousands of visitors, hosts area school competitions and events and provides a space for research and projects for students and community members. Currently in the lab, student technicians gain experience by using cutting edge technology to 3D print prototypes for regional companies and create real-world solutions for issues such as protecting pilots during flight and tracking sea turtles.

5. **State Agency to receive requested funds :** Board of Governors

State Agency Contacted? Yes

6. **Amount of the Nonrecurring Request for Fiscal Year 2019-2020**

Type of Funding	Amount
Operations	955,000
Fixed Capital Outlay	
Total State Funds Requested	955,000

7. **Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)**

Type of Funding	Amount	Percent
Total State Funds Requested (from question #6)	955,000	100.0%
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	0	0.0%
Other	0	0.0%
Total Project Costs for Fiscal Year 2019-2020	955,000	100.0%

8. **Has this project previously received state funding?** Yes

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	NonRecurring		
2017-18		351,000	141	No

9. **Is future-year funding likely to be requested?** No

10. **Details on how the requested state funds will be expended**



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Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs:		
Salary and Benefits	Wages for faculty and student employees	200,000
Expense/Equipment/Travel/Supplies/Other	Advanced manufacturing equipment, minor reconfiguration of lab space, instructional expenses.	755,000
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		
Total State Funds Requested (must equal total from question #6)		955,000

11. Program Performance:

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

Provide training for jobs with starting annual salaries in excess of \$60,000. These positions are available for graduates with practical experience, increasing the average starting salary of graduates. Increases the number of STEM graduates to reach the Board of Governor’s goal of 45,000 annual bachelor’s degrees or 50% of total SUS bachelor’s degrees by 2025. Boosts research and grant funding in the state by supporting faculty research.

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

The Factory of the Future will establish UWF as a regional leader in education, workforce training, and research in the area of advanced production technology. Services include: Workforce training, supporting UWF's faculty research, hosting local K-12 competitions, and providing prototype services to businesses, entrepreneurs, and members of the public.

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

Workforce training, supporting UWF's faculty research, hosting local K-12 competitions, and providing prototype services to businesses, entrepreneurs, and members of the public.

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

Jobless individuals, at-risk youth, grade school and high school students, university and college students, and public and private researchers. Thousands are currently served in the Sea3D lab annually. This number will grow with expansion.

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



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Improve quality of education: Participants should receive gainful employment or higher wages due to the program. It will also increase UWF's research capabilities. Increase or improve economic activity: Advanced Manufacturing in West Florida represents a target industry for regional economic development organizations, as it contributed \$2.6B in total GDP and represents 14,518 jobs accross West Florida. The sector generates \$985 million in total earnings, equating to \$67,872 in earnings for each worker employed in the industry. Enhance specific individual's economic self sufficiency: The sector generates \$985 million in total earnings equaling to \$67,872 in earnings for each worker employed in the industry. This represents a living wage for employees in this sector. Progress ir will be measured by the increase in total earnings over time and the increase in earnings for each worker employed in the industry.

f. 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?

All university appropriations are subject to Legislative and Executive Branch review.

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.

N/A

13. Requestor Contact Information:

- a. **Name:** Martha Saunders
- b. **Organization:** University of West Florida
- c. **E-mail Address:** presidentsoffice@uwf.edu
- d. **Phone Number:** (850)474-2200

14. Recipient Contact Information:

- a. **Organization:** University of West Florida
- b. **County:** Escambia
- 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:** Martha Saunders
- e. **E-mail Address:** presidentsoffice@uwf.edu
- f. **Phone Number:** (850)474-2200

15. Lobbyist Contact Information

- a. **Name:** Andrew Romer
- b. **Firm Name:** University of West Florida



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d. Phone Number: (850)474-2200