

Appropriations Project Request - Fiscal Year 2020-21

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Marine Research Hub
2. Date of Submission: 11/04/2019
3. House Member Sponsor: Holly Raschein
Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? Yes
If answer to 4a is "No" skip 4b and 4c and proceed to 4d, Col. E
- b. What is the most recent fiscal year the project was funded? 2019-20
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? Yes
- d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2019-20 <i>(If appropriated in 2019-20 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2020-21 <i>(Requests for additional RECURRING funds are prohibited.)</i>		
Column:	A	B	C	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated <i>(Recurring plus Nonrecurring: column A + column B)</i>	Recurring Base Budget <i>(Will equal non-vetoed amounts provided in Column A)</i>	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds <i>(Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)</i>
Input Amounts:		500,000	500,000		500,000	500,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2020-21? No
 - 5a. If yes, which state agency?
 - 5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Department of Economic Opportunity
 - 5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? Yes
 - 5d. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.
Clawback of dollars appropriated

6. Requester:

- a. Name: Bob Swindell
- b. Organization: Marine Research Hub of South Florida, Inc.
- c. Email: bswindell@marineresearchhub.org
- d. Phone #: (954)627-0131

7. Contact for questions about specific technical or financial details about the project:

- a. Name: Bob Swindell
- b. Organization: Marine Research Hub of South Florida, Inc.
- c. Email: bswindell@marineresearchhub.org
- d. Phone #: (954)627-0131

8. Is there a registered lobbyist working to secure funding for this project?

- a. Name: Teye Reeves
- b. Firm: Smith, Bryan & Myers
- c. Email: treeves@smithbryanandmyers.com
- d. Phone #: (850)728-5490

9. Organization or Name of entity receiving funds:

- a. Name: Marine Research Hub of South Florida, Inc.
- b. County (County where funds are to be expended): Broward, Miami-Dade, Monroe, Palm Beach
- c. Service Area (Counties being served by the service(s) provided with funding): Statewide

10. What type of organization is the entity that will receive the funds? (Select one)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government
- University or College
- Other (Please describe)

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

To establish a technology platform and infrastructure from which proprietary information regarding marine and oceanographic-related research may be shared between FIU, FAU, Nova Southeastern University and UM. This technology platform will allow the universities to share and build off of each other's research, collect industry-related data, determine economic impact of research and commercialization efforts to ultimately broaden MRH's global impact.

12. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Nonrecurring (Should equal 4d, Col. E) Enter "0" if request is zero for the category
Administrative Costs:		
<input checked="" type="checkbox"/> a. Executive Director/Project Head Salary and Benefits	Salary will be used to hire a full-time Executive Director to coordinate efforts between the universities, state and regional interest groups, the Board of Directors and other interested parties.	110,000
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> d. Consultants/Contracted Services/Study		
Operational Costs:		
<input checked="" type="checkbox"/> e. Salaries and Benefits	Salary and benefits will be used to hire staff familiar with the mission of the Marine Research Hub to market and promote its accomplishments, attract venture capital, and participate in related conferences/educational summits.	40,000

<input checked="" type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other	Expenses and equipment will be used to establish a permanent facility in which the Marine Research Hub will have its principle office. Travel and supplies will be associated with increasing awareness and promotion of the Marine Research Hub's activities.	125,000
<input checked="" type="checkbox"/> g. Consultants/Contracted Services/Study	Contracted services include the costs associated with building a secure technology platform to share proprietary information between the universities, establish an industry/stakeholder database and collect information to determine economic and industry impact.	225,000
Fixed Capital Construction/Major Renovation:		
<input type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering		
TOTAL		500,000

13. For the Fixed Capital Costs requested with this issue (In Question 12, category “h. Fixed Capital Outlay” was selected), what type of ownership will the facility be under when complete? (Select one correct option)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government (e.g., police, fire or local government buildings, local roads, etc.)
- State agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)
- Other (Please describe)

14. Is the project request an information technology project?

No

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

Yes

15a. Please Describe:

A Memorandum of Understanding in support of the Marine Research Hub was executed between the following entities: Each President of FAU, FIU, NSU, and UM; the CEO's of the Business Development Board of Palm Beach County; the Greater Ft. Lauderdale Alliance; the Miami Beacon Council; and the Marine Industries Association of South Florida. In addition, Broward County and Miami-Dade County have each committed a \$50,000 grant to the Marine Research Hub.

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

Yes

16a. Please Describe:

In January 2018, OPPAGA released a Research Memorandum providing an overview of the Marine Research Hub, marine-related research currently taking place within the state and the economic impact of marine-related industries to the state, among other things. The report also documented the types of marine-related research taking place at the various universities (\$129M invested in 2015-16). The report concludes that a database/platform is critical for the MRH to be able to execute its mission.

17. Will the requested funds be used directly for services to citizens?

Yes

17a. What are the activities and services that will be provided to meet the purpose of the funds?

Marine-related research affects aquaculture, fisheries, pharmaceuticals, tourism and recreation and contributes to innovations in sectors like biomedicine and biotechnology to the benefit of Floridians and the general population.

17b. Describe the direct services to be provided to the citizens by the funding requested.

Direct services include increased tourism and recreation, increased jobs, and increased economic activity.

17c. Describe the target population to be served (i.e., "the majority of the funds requested will serve these target populations or groups.").

Select all that apply to the target population:

- Elderly persons
- Persons with poor mental health
- Persons with poor physical health
- Jobless persons

- Economically disadvantaged persons
- At-risk youth
- Homeless
- Developmentally disabled
- Physically disabled
- Drug users (in health services)
- Preschool students
- Grade school students
- High school students
- University/college students
- Currently or formerly incarcerated persons
- Drug offenders (in criminal Justice)
- Victims of crime
- General (The majority of the funds will benefit no specific group)
- Other (Please describe)

17d. How many in the target population are expected to be served?

- < 25
- 25-50
- 51-100
- 101-200
- 201-400
- 401-800
- >800

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
<input checked="" type="checkbox"/> Improve physical health	Increasing innovations and discoveries resulting from marine-related research in the biotechnology and biomedical industries.	Improvement in the physical health of Floridians and the general population.
<input checked="" type="checkbox"/> Improve mental health	Increasing innovations and discoveries resulting from marine-	Improvement in the general mental health of Floridians and the general

	related research in the biotechnology and biomedical industries.	population.
<input checked="" type="checkbox"/> Enrich cultural experience	Increased tourism and recreation resulting from marine-related research.	Increased economic impact to the state of Florida.
<input checked="" type="checkbox"/> Improve agricultural production/promotion/education	Marine-related research that provides solutions for agriculture related concerns such as canker and greening.	Increased quality and production within the agriculture industries.
<input checked="" type="checkbox"/> Improve quality of education	Increased potential for educational opportunities resulting from the Marine Research Hub's impact to marine-related industries.	Increased global attraction to the educational institutions engaged with the Marine Research Hub to potential students, educators, businesses and investors.
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	Marine-related research that provides solutions for the preservation and protection of various ecosystems and environments.	Increased restoration and preservation of natural resources.
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	Marine-related research to combat environmental issues such as red tide, sargassum mats and blue/green algal blooms that negatively impact the public health.	Increased health of the public as well as increased tourism and recreational activities.
<input type="checkbox"/> Improve transportation conditions		
<input checked="" type="checkbox"/> Increase or improve economic activity	The Marine Research Hub will elevate awareness to important innovations resulting from marine-related research in the South Florida area.	Increased investment in the geographic hub surrounding the Marine Research Hub thereby attracting new businesses, investments and capitol to the region

		and state.
<input checked="" type="checkbox"/> Increase tourism	Marine-related research that provides solutions to environmental conditions, such as red tide, that discourage tourism and also promotes existing natural resources within the state.	Increased sustainable tourism throughout the state.
<input checked="" type="checkbox"/> Create specific immediate job opportunities	With the Marine Research Hub comes immediate marine-related job opportunities in sectors such as shipbuilding, biomedicine, biotechnology, fisheries, aquaculture and pharmaceuticals, among others.	Increased economic activity as a result of job growth from new and expanding businesses.
<input type="checkbox"/> Enhance specific individual's economic self sufficiency		
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		
<input type="checkbox"/> Divert from Criminal/Juvenile justice system		
<input type="checkbox"/> Improve wastewater management		
<input type="checkbox"/> Improve stormwater management		
<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input type="checkbox"/> Improve surface water quality		
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2020-21 from all sources of funding (Enter "0" if amount is zero):

Type of Funding	Amount	Percent of Total	Are the other sources of funds guaranteed in
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			writing?
1. Amount Requested from the State in this Appropriations Project Request:	500,000	83.3%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	100,000	16.7%	Yes
5. Other:	0	0.0%	No
TOTAL	600,000	100%	

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

Yes

20a. How much state funding would be requested after 2020-21 over the next 5 years?

- <1M
- 1-3M
- >3-10M
- >10M

20b. How many additional years of state support do you expect to need for this project?

- 1 year
- 2 years
- 3 years
- 4 years
- >= 5 years

20c. What is the total project cost for all years including all federal, local, state, and any other funds? Select the single answer which best describes the total project cost. If funds requested are for ongoing services or for recurring activities, select "ongoing activity".

- ongoing activity – no total cost
- <1M
- 1-3M

○>3-10M

○>10M