

# Appropriations Project Request - Fiscal Year 2020-21

## For projects meeting the Definition of House Rule 5.14

1. Title of Project: Florida Atlantic University - Max Planck Florida Scientific Fellows
2. Date of Submission: 09/25/2019
3. House Member Sponsor: Rick Roth  
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? No
- 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>	<b>Additional Nonrecurring Request</b>	<b>TOTAL Nonrecurring plus Recurring Base Funds</b>  <i>(Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)</i>
Input Amounts:	889,101	750,000	1,639,101	889,101	750,000	1,639,101

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2020-21? Yes
  - 5a. If yes, which state agency? Department of Education
  - 5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?
  - 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.  
Funds will be returned if the terms of the agreement are not met.

6. Requester:

- a. Name: Matthias Haury
- b. Organization: Max Planck Florida Institute for Neuroscience
- c. Email: Matthias.Haury@mpfi.org
- d. Phone #: (561)339-0690

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

- a. Name: Matthias Haury
- b. Organization: Max Planck Florida Institute for Neuroscience
- c. Email: Matthias.Haury@mpfi.org
- d. Phone #: (561)339-0690

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

- a. Name: Mat Forrest
- b. Firm: Ballard Partners
- c. Email: Mat@BallardFL.com
- d. Phone #: (561)253-3232

9. Organization or Name of entity receiving funds:

- a. Name: Florida Atlantic University
- b. County (County where funds are to be expended): 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?

MPI, w/FAU has implemented a uniquely international program-the only one of its kind. Chief objectives: to train the next generation of the brightest researchers from Florida's graduate institutions & beyond; to provide students unmatched knowledge, cutting-edge research experience, & outstanding career development programs; strengthen supply of a highly educated workforce; gain worldwide recognition of the State & region as an internationally competitive scientific and working environment.

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	Head of Scientific Training	15,750
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input checked="" type="checkbox"/> d. Consultants/Contracted Services/Study	Administrative fee to FAU	15,000
Operational Costs:		
<input checked="" type="checkbox"/> e. Salaries and Benefits	Program elements: postdoctoral fellow, postgraduate fellows and PhD's, post baccalaureate, and undergraduate fellows.	504,000
<input checked="" type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other	Program elements: IMPRS-Int'l Max Planck Research School for Brain & Behavior graduate program, Integrative Biology and Neuroscience graduate program, professional and career development programs, distinguished visiting faculty program, Sunposium (SE neuroscience	215,250

	conference), Neuroimaging Course Techniques, SfN Int'l Conference, fellows travel, digital library, and virtual communications.	
<input type="checkbox"/> g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
<input type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering		
<b>TOTAL</b>		<b>750,000</b>

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:

Palm Beach County Legislative priority for multiple years and 6 years of State funding from the Legislature and Executive Branch.

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:

MPFI is evaluated every 2 years by its Scientific Advisory Board (SAB), comprised of leading scientific researchers from around the globe. In January 2018 the SAB evaluation of the research progress, programs and initiatives (including MPSFP) was again scored 'outstanding.' The next SAB review is scheduled for November 2020.

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?

MPSFP provides training and professional development to postdoctoral, graduate research, postbaccalaureate, and undergraduate fellow through: IMPRS - the International Max Planck Research School for Brain and Behavior - the only trans-Atlantic Ph.D. program in neuroscience in the United States; Integrative Biology and Neuroscience graduate program; Sunposium, grown to be recognized as a preeminent scientific conference on neural circuits in the Southeastern USA; MPFI's Neuroimaging Course

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

MPFI reaches out and includes students from other Florida universities to benefit from our professional development programs including conferences, courses, and summits. Also, MPFI's influence on building aptitude within our local schools and resident communities is also evident and manifested through an ever-increasing demand for high-school student and teacher internships, as well as public outreach activities. Our free, Science Meets Music public lecture series attracts capacity crowds, and p

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): undergraduate, postgraduate/postbaccalaureate, NSc students, PhD students & postdoctoral researchers

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	Studying with some of the world's most renowned scientists, the students have been part of breakthrough advancements in investigating devastating ailments and mental diseases of the brain, leading to groundbreaking discoveries.	Published research in scientific journals; honors & awards; discoveries that may ultimately help cure some of the most devastating neurological disorders and mental diseases of our time.
<input type="checkbox"/> Improve mental health		
<input type="checkbox"/> Enrich cultural experience		
<input type="checkbox"/> Improve agricultural production/promotion/education		

<input checked="" type="checkbox"/> Improve quality of education	MPFSFP is composed of strategic pillars, carefully linked together so students gain unmatched knowledge and experience benefiting from a multitude of interactions, while participating in outstanding and successful career development programs for young neuroscientists, both at the regional and international level. MPFI also reaches out to include students from other Florida research universities to benefit from our professional development programs of conferences, courses and summits.	Already visible is the long-term affect on improving the scientific standing of the region and State, and the ranking of its universities. FAU raised standards and increased overall numbers of high-quality applications. Program impact is measured in achievements of the fellows, and their career trajectories. Our 1st IMPRS grad is now a postdoc at Harvard Univ. Other MPFS fellows are publishing in high-impact journals, all indicators of program success. We track each pillar, noting highlights.
<input type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality		
<input type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)		
<input type="checkbox"/> Improve transportation conditions		
<input checked="" type="checkbox"/> Increase or improve economic activity	Nearly 100% of the funding is directly or indirectly re-invested into the economy of Florida. Additionally, stimulus on the regional economy and service sectors grows as the program evolves. Specific to MPFSFP, the international aspects of the program ensure that impact is reaching far beyond our institution and benefits the entire science community around the world and in	MPFSFP has attracted the attention and interest of the world's leading research and academic institutions to the State of Florida. It positively impacts the state by meeting the need for highly qualified workforce and science graduates for new business-technology development. Conferences and courses bring attendees to Florida from around the world, investing in the economy & promoting the state/region as a

	the State of Florida.	uniquely outstanding & internationally competitive scientific and working environment.
<input type="checkbox"/> Increase tourism		
<input type="checkbox"/> Create specific immediate job opportunities		
<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 writing?
1. Amount Requested from the State in this Appropriations Project Request:	750,000	51.7%	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:	0	0.0%	No
5. Other:	700,000	48.3%	Yes
TOTAL	1,450,000	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