Budget Detail Request - Fiscal Year 2016-17

Your request will not be officially submitted unless all questions and applicable sub parts are answered.

1. Title of Project: Max Planck Scientific Fellowship Program with FAU

2. Date of Submission: 12/11/2015

3. House Member Sponsor(s): MaryLynn Magar

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
- b. What is the most recent fiscal year the project was funded? 2015-16
- 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 (Note that Column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in Column G):

| FY: | Input Prior Year Appropriation for this project for FY 2015-16 (If appropriated in FY 2015-16 enter the appropriated amount, even if vetoed.) | | | Develop New Funds Request for FY 2016-17 (If no new Recurring or Nonrecurring funding is requested, enter zeros.) | | | |
|-----------------------|--|-------------------------------------|--|---|---|---|--|
| Column: | Α | В | С | D | E | F | G |
| Funds Description: | Prior Year Recurring Funds | Prior Year Nonrecurring Funds | Total Funds Appropriated (Recurring plus Nonrecurring: Column A + Column B) | Recurring Base Budget (Will equal non- vetoed amounts provided in Column A) | INCREASED or NEW Recurring Requested | TOTAL Nonrecurring Requested (Nonrecurring is one time funding & must be re-requested every year) | Total Funds Requested Over Base Funding (Recurring plus Nonrecurring: Column E + Column F) |
| Input Amounts: | 550,000 | 0 | 550,000 | 550,000 | 950,000 | 0 | 950,000 |

| e. | New Nonrecurring Funding Requested for FY 16-17 will be used for: | | | | | | |
|----|---|-----------------------------|-----------------------|--|--|--|--|
| | □Operating Expenses | ☐Fixed Capital Construction | □Other one-time costs | | | | |
| | Special G Pression | | | | | | |
| f. | . New Recurring Funding Requested for FY 16-17 will be used for: | | | | | | |
| | | | | | | | |
| | | □Fixed Capital Construction | | | | | |

5. Requester:

a. Name: <u>Barbara Noble, VP of Advancement</u>b. Organization: <u>Max Planck Florida Institute</u>

c. Email: Barbara.Noble@MPFL.org

d. Phone #: (561)972-9023

- 6. 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) Palm Beach
- 7. Write a project description that will serve as a stand-alone summary of the project for legislative review. The description should summarize the entire project?s intended purpose, the purpose of the funds requested (if request is a sub-part of the entire project), and most importantly the detail on how the funds requested will be spent for example how much will be spent on positions and associated salaries, specifics on capital costs, and detail of operational expenses. The summary must list what local, regional or statewide interests or areas are served. It should also document the need for the funds, the community support and expected results when applicable. Be sure to include the type and amount of services as well as the number of the specific target population that will be served (such as number of home health visits to X, # of elderly, # of school aged children to receive mentoring, # of violent crime victims to receive once a week counseling etc.)

The Max Planck Florida Institute for Neuroscience opens its laboratories to train the next generation of the best and brightest researchers from Florida?s academic institutions and beyond, and present a world-class regional neuroscience symposium. Studying shoulder-to-shoulder with world-renowned scientists, the students are a part of breakthrough advancements in brain research, leading to discoveries benefitting all of humanity. Strategically structured, this Scientific Fellows Program consists of the following sub-programs:

Undergraduate Fellows: Undergraduate Fellows from Florida universities have unique opportunities to engage in hands-on laboratory training at MPFI while pursuing their studies and participate in training activities together with post-baccalaureate and graduate scientific fellows.

Post-Baccalaureate Fellows: MPFI?s Post-Baccalaureate Research Experience (PRE) provides for a full year of hands-on research experience in one of the MPFI research laboratories. Successful PRE Scientific Fellows can subsequently apply to the MPFI-FAU graduate programs or choose other highly ranked graduate school programs to continue their studies.

Graduate Research Fellows: MPFI?s graduate programs offer support to the most promising future scientists for Ph.D. study. As the next generation of leaders in research and industry, students will learn from world-renowned faculty, conduct laboratory research in our world-class facility, and gain relevant experience in the latest advancements in technology and imaging. Top Florida graduate students will have the opportunity to be part of the new International Max Planck Research School and receive a highly recognized international PhD degree.

Postdoctoral Research Fellows: Postdoctoral researchers at Max Planck Florida Institute for Neuroscience train shoulder-to-shoulder with MPFI?s leading neuroscience researchers, gaining access to world-class laboratory facilities and imaging technology to conduct individual research projects and collaborations, an experience essential to pursue their careers. MPFI?s Postdoctoral Office, in partnership with MPFI?s Postdoctoral Association, offers postdoc researchers professional development opportunities, journal clubs, seminar series, social events and mentoring opportunities.

MPFI International Scientific Fellows Travel: An opportunity unparalleled in the United States for academic advancement, fellows will be allocated an annual travel budget that includes all transportation, lodging and expenses for a mutually agreed upon period of study at one of the Max Planck Society institutes around the globe. Based on the student?s specific area of study, students will train and collaborate with the some of the world?s leading experts in neuroscience and technology. These students will bring new proficiency and knowledge back to the Max Planck Florida Institute to continue their research study.

MPFI Scientific Fellows Distinguished Visiting Faculty Program: MPFI will present an international cadre of visiting faculty to significantly enhance the training experience of scientific fellows. Top scientists from Europe, Asia and the United States will lead curriculum and discussions on the latest research advancements and core standards in neuroscience today. Additionally, the program accommodates laboratory and coursework materials, technology needs, and career development.

Max Planck International Research Courses: Similar to other renowned institutions in the US, like Cold-Spring Harbor and Woods Hole, MPFI constitute and equip a dedicated training lab to host one to two high-level international research courses on the Florida campus, allowing students and postdocs from Florida and beyond to gain hands-on experience in cutting edge-research techniques with the best researchers in the field.

Max Planck Florida Neuroscience Student Symposium: Students are provided with the opportunity to assist in the organization of a 2-3 day scientific symposium? which is already best practice in many graduate schools across the globe. This allows them to bring some of the world?s most notable scientists to Florida to discuss the latest advancements in the neurological and neurodevelopmental sciences, and also provides students with an invaluable experience in the organization and management of a scientific conference. It offers students and faculty from throughout Florida?s universities and biomedical research institutes a platform for exposure and recognition through lectures, panels, roundtable discussions, and poster sessions. Such networking opportunities strengthen the Florida bioscience cluster and foster new collaborations and joint research projects across regional institutional boundaries.

Max Planck Florida Program Management? Program execution and compliance: This appropriation includes all reasonable costs associated with program implementation, provision of training opportunities, laboratory and coursework materials, recruitment, marketing, and coordination of all issues and schedules of fellows and participants.

8. Provide the total cost of the project for FY 2016-17 from all sources of funding:

Federal: 0

State: 1,050,000 (Excluding the requested Total Amount in #4d, Column G)

Local: <u>0</u> Other: <u>0</u>

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

<u>Yes</u>