CALL FOR PROPOSALS
GW INSTITUTE FOR BIOMEDICAL ENGINEERING
INTERDISCIPLINARY RESEARCH FUND

Deadline for Application: 5 PM November 30, 2015

TO: University Faculty Members

FROM: James Hahn, Director, GW Institute for Biomedical Engineering

The GW Institute for Biomedical Engineering (GWIBE) is pleased to announce the eleventh annual call for proposals from the University faculty interested in biomedical engineering (BME) research support from GWIBE.

Mission of the GW Institute for Biomedical Engineering: Within the larger mission of the University, the mission of GWIBE is to maximize collaborations of the diverse and interdisciplinary efforts by groups and individuals involved in BME research. GWIBE is committed to achieving and maintaining the leadership in cutting-edge research and innovative education in BME. The ultimate aim of GWIBE is to advance the quality of medical treatment and clinical outcomes, improve the quality of life for health care patients, and to reduce the cost of health care through advances in engineering and scientific applications in medicine.

GWIBE has been recognized as one of the Signature Program areas of excellence by the University.

For more information about GWIBE please visit www.ibe.gwu.edu.

Objective: Biomedical Engineering is inherently an interdisciplinary field. Innovative research involves synergistic collaborations of disciplines in science, engineering, and medicine. The objective of the GWIBE Interdisciplinary Research Fund is to provide impetus for biomedical researchers to seek collaborations across disciplines. We welcome researchers who are active in their own disciplines but have not had the opportunity to participate in biomedical engineering research. Prospective applicants may contact GWIBE for assistance in identifying potential collaborative partners. The ultimate objective of this initiative is to provide seed funds to develop successful externally-funded proposals in biomedical engineering.

This competition is primarily for junior faculty to help them establish an active research program.

Funds may be requested for faculty summer support, equipment, supplies, and salary for postdoctoral researchers and research assistants. Funds must be used by June 30, 2016. Note that any major equipment purchased through a GWIBE Research Fellowship is expected to serve the GW BME community. Each award can be up to $20,000. We expect to fund 2 such proposals. Winners may apply for a renewal award of another $20,000 for subsequent year at the conclusion of the project.
GUIDELINES FOR APPLICANTS

ELIGIBLE FACULTY include University faculty who are continuing in service at the University the following academic year. Due to limited funds and an interest in building the institution's research capacity, preference may be given to junior tenure-accredual faculty.

Members of the GWIBE Executive Committee may apply for this award. However, they may not participate in the selection process.

CRITERIA: Awards will be based on the merits of the investigation proposed, the potential for subsequent successful external funding, and the qualifications of the investigators. The proposal must clearly exhibit the interdisciplinary nature of the research project. It is strongly recommended that at least one member of the investigative team be from the biomedical disciplines. You may contact the Director of GWIBE for more information.

Previous winners of the fund may apply. However, the investigators must clearly show how the fund was used to increase their research productivity. Proposal submissions are strongly encouraged to support a renewal.

FORMAT: No specific format is required. However, the format for the first 2 pages of an NIH proposal is encouraged. Please attach the cover and the budget pages that follow this announcement. The proposal description should be no more than two pages in length. Please combine all pages into one PDF document.

PROPOSALS SHOULD INCLUDE:

- Request for Funds cover page, including signature of the department chair;
- Proposal Description (2 pages);
- Proposed Budget form;
- Current CV of the applicant. Please include previous/current funded awards.

PROPOSAL REVIEW: The proposal will be reviewed by the GWIBE Executive Committee.

NOTIFICATION: Successful applicants will be notified by the Director of GWIBE no later than December 14, 2015.

PRESENTATION OF THE RESULTS at the regular GWIBE seminar is expected at the conclusion of the investigation. A copy of the subsequent external research proposal should be forwarded to the Director of GWIBE. Publications that result from this support should acknowledge GWIBE and this award.

PROPOSALS ARE DUE to James Hahn, Director of the Institute for Biomedical Engineering, Suite 5830 Science and Engineering Hall, 202-994-5920, hahn@gwu.edu, by 5:00 P.M., November 30, 2015. Electronic submissions are required.
The George Washington University
INSTITUTE FOR BIOMEDICAL ENGINEERING
INTERDISCIPLINARY RESEARCH FUND
2015-2016

Cover Page

NAME

DEPARTMENT

OFFICE ADDRESS

E-MAIL ADDRESS

PHONE

PROJECT TITLE

Submitted by (please add additional names and signatures as necessary)

___________________________________________________
Signature and printed name: Faculty Member

Approved by

___________________________________________________
Signature and printed name: Department Chair
**PROPOSED BUDGET**

**SALARY:**
- Faculty (summer June): $__________
  - Fringe Benefits: $__________
- Postdoctoral fellow: Salary $__________ x _________ months $__________
  - Fringe Benefits: $__________

**STUDENT SUPPORT:**
- Hours x Rate: $__________
  - Fringe Benefits: $__________
- Stipend: $__________

**SUPPLIES (specify):** $__________

**EQUIPMENT (specify):** $__________

**OTHER (specify):** $__________

**TOTAL AMOUNT REQUESTED** $__________