

Call For Proposals LRI Faculty Seed Grant Awards (2019-2020)

Addendum to NJIT FSG CFP

The Henry J. and Edna D. Leir Research Institute for Business, Technology, and Society (LRI) Faculty Seed Grant (FSG) program will comply with the NJIT FSG program requirements (enclosed), with the additional requirements as described below.

Review Process and Criterion:

Proposals will be reviewed by an ad-hoc LRI FSG Review Committee, consists of research-active faculty who have not applied for the LRI FSG this year and/or industry members, appointed by LRI Directors and MTSM Dean. Review criterion primarily includes the scientific merits of the proposal, the fit to the mission and research agenda of LRI, the potential of external funding, and outcomes of prior NJIT/LRI FSG grants (if any). We anticipate supporting five seed grants. Projects that address technological, behavioral, economic, and societal implications of (i) *Autonomous Systems*, (ii) *Healthcare and Wellbeing*, and (iii) *Risk Management and Resilience* are identified as priorities for LRI.

Additional Requirements on the Proposal:

In the “Future Plan” Section, the proposal will describe the specific external funding opportunities with URL information, to which the faculty receiving the LRI FSG awards will submit a grant proposal within six months from the end date of the award.

The proposal must include a Section entitled “Results from Prior NJIT/LRI Faculty Seed Grants”. If any PI or co-PI has received NJIT/LRI FSG in the past five years, the following information must be provided for each prior FSG.

- (a) Information about the FSG: title, team, project duration, amount of support.
- (b) Information of grant proposals submitted to seek external funding that are related to this seed grant: title, team, funding agency, total budget, submission date, outcome, and follow-ups (if any).
- (c) Publications, research products and other outcomes (if any).

Additional Obligations of the Awardees:

The awardees will discuss with the LRI director about the grant proposal submission for external funding opportunities, and inform the director when the submission is made, and the outcome of the proposal when the decision is received.

Proposals submitted as a result of an LRI seed grant must be submitted through the LRI in Streamlyne, so that if a proposal results in an award, the LRI will receive the dept./center/institute share of indirect cost return.

The awardees will present their research at LRI events, such as seminars, showcases and conferences, in addition to the NJIT Faculty Research Showcase and Panel Discussion events.

Deadlines (Different from the NJIT FSG Deadlines):

CFP Announcement: **May 22, 2019**

FSG Proposal Due: **June 10, 2019**

MTSM/LRI Recommendations to Office of Research: **June 17, 2019**

Period of Award: **July 1, 2019 – June 30, 2020** (no extension will be available)

Submission:

The submission shall be made directly via an email to Ms. Hinton, Devoni (dhinton@njit.edu) with the subject "LRI Seed Grant Proposal". A receipt confirmation will be sent by the day after the submission deadline. In case that you do not receive a receipt by then, please inquire to confirm that your proposal is well received to ensure that it will be considered.



Chen, Yi <yichen@njit.edu>

Call For Proposals NJIT Faculty Seed Grant Awards – 2019-20; Submission Deadline April 10, 2019

Atam P Dhawan <Office.of.Research.and.Development@njit.edu>

Mon, Feb 25, 2019 at 1:59 PM

MEMORANDUM

To: NJIT Faculty
From: Atam P Dhawan
Date: Monday, February 25, 2019
RE: Call For Proposals NJIT Faculty Seed Grant Awards – 2019-20; Submission Deadline April 10, 2019

Call For Proposals NJIT Faculty Seed Grant Awards – FY2019-20

Proposal Submission Deadline to College/School Dean: April 10, 2019

Project Funding Period: July 1, 2019 – June 30, 2020

Purpose:

NJIT “2020 Vision” strategic plan targets on substantial increase in academic research and external funding with faculty and student professional development. The purpose of the NJIT Faculty Seed Grant (FSG) initiative is to promote academic research in the core and interdisciplinary areas by providing seed funding to obtain preliminary results or establish hypotheses for developing future grant proposals for submission to external funding agencies. The FSG initiative specifically seeks seed funding proposals from faculty to launch new initiatives in core and interdisciplinary emerging areas aligned with NJIT strategic tactics to develop critical research mass.

Eligibility and Type of Awards:

NJIT full-time faculty with specific research initiative to enhance the critical mass in key and emerging areas may apply to FSG program for internal funding with a budget of \$7500 per project over the project period. Multidisciplinary collaborative projects with 2 or more PIs are strongly encouraged and will receive priority consideration at the funding level of \$10,000 per project.

It is expected that about 25 FSG awards will be made this year. Funding is arranged through the Offices of Research and College/School Deans.

Recipients of FSG as lead faculty are not eligible to receive another FSG award as lead faculty within three years from the last FSG award. Projects funded by FSG are not eligible to receive another FSG as the intent of internal seed funding is to facilitate initial research towards obtaining external funds to pursue research.

Allowable Expenses include Project supplies and small equipment, travel to conferences and/or funding agencies, travel expenses for funding agency people to visit NJIT, student hourly wages. Faculty summer salary, AY release and any stipend are not permitted in the budget.

Deadlines:

CFP Announcement: February 25, 2019

FSG Proposal Due in the Office of College/School Dean: April 10, 2019

College/School Dean Recommendations to Office of Research Due: April 25, 2019

Institutional Review and Announcement of Awards: May 3, 2019

Period of Award: **July 1, 2019 – June 30, 2020 (no extension will be available)**

Review Process and Criterion:

All Proposals will be reviewed within the College/School to which PI is affiliated. College/School Dean will make the recommendation of top ranked proposals based on the reviews from the College/School review committee, which will be forwarded to the Office of Research for further review and discussion with Deans leading to the announcement of awards.

Review criterion primarily includes the scientific merit of the proposal, and potential of external funding. Additional criterion includes significance of project goals, fit to the NJIT strategic research clusters and emerging trends towards developing critical mass in key areas, justification of internal funding, expected outcomes, and faculty expertise.

Other Requirements:

Faculty receiving FSG awards will submit a full proposal to external funding agencies within six months from the end date of the award. They will also participate in the NJIT Faculty Research Showcase and Panel Discussion events in the Spring semester.

Required FSG Proposal Format:

The main proposal (sections 2-7 in the required FSG proposal format below) is limited to 5 pages with single spaced 12 point font size. The page limit does not include the cover sheet, budget and budget justification (maximum one page) and list of references (maximum one page). In addition up to 2 pages of biographical sketch and 1 page of current and pending support are required for PI and each investigator. Please see the proposal format guidelines below.

The main proposal should have the following sections:

1. Cover Sheet:

Title of the Project

Principal and Co-Principal Investigators

Department

College

Date Submitted

PI and Co-PI (if multiple investigators) Signatures

2. Abstract (Maximum 250 words; Non-IP for public dissemination):

(Please summarize briefly on):

a. Project Goal(s)

b. Significance

c. Expected Outcomes

d. Justification of Internal Funding

3. Specific Objectives

4. Methods and Procedures

5. Evaluation and Deliverables

6. Future Plans

(Describe how the project funding with the deliverables will help in future proposal submissions, enhancing the research synergy, and obtaining external funds)

7. Justification of Internal Funding

(Describe what other funds are available and why additional internal funding is needed)

8. Budget and Budget Justification (maximum 1 page)

9. References (maximum 1 page)

10. Appendix (for PI and each Co-PI/Investigator):

a. PI Biographical Sketch (NSF/NIH or Federal Agency Format; maximum 2 pages per investigator)

b. Other Grant Support (maximum 1 page per investigator; summarize specific project goal(s) for each grant and any overlap with this proposal)