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# Multi-Disciplinary Research and Scholarship Grant APPLICATION FOR LEHMAN COLLEGE FACULTY/STUDENT RESEARCH AND SCHOLARSHIP TEAM GRANT

#### **COMPETITION SNAPSHOT**

Proposals Submitted On or Before Friday, April 24, 2015

(5:00pm US Eastern Standard Time EST)

Announcement of Results Monday, May 15, 2015

Award(s) Amount 3 Awards @ up to \$5,000

Eligibility Teams must consist of at least one full-time faculty member,

plus both a graduate and undergraduate student.

Faculty release time, student stipend, equipment, travel,

publication and presentation costs, supplies

Research Area(s) All disciplines

Complete Competition Announcement <a href="http://www.lehman.edu/orsp/">http://www.lehman.edu/orsp/</a>

How to Apply <a href="https://shibbo.lehman.edu/idp/Authn/UserPassword">https://shibbo.lehman.edu/idp/Authn/UserPassword</a>

#### INTRODUCTION AND SCOPE

Allowable costs

The Lehman College Office of Research and Sponsored Programs (ORSP), with funds allocated from the college recovery budget, announces a new Faculty/Student Research and Scholarship Team Grant competition for faculty/student teams in all disciplines. The goal of this opportunity is to provide seed money to foster new or expanded collaborations for future internal and external grant competitions that support interdisciplinary projects. It is expected that grant applications will focus on engaging students and advancing research and scholarship at Lehman.

Awards of up to \$5,000 will support requests for faculty release time, stipends for students, equipment, travel costs, publication or presentation costs, and project supplies. Proposals may be partially funded. Awards will be granted as Research Foundation accounts and will provide support for up to 12 months, with the possibility of a no-cost extension if justified. Project duration is July 1, 2015 to June 30, 2016.

#### **PROGRAM GUIDELINES**

### **GENERAL**

The average anticipated grant will pay up to \$5,000 total costs for a period of approximately one year. At least 80% of the funds awarded to each project must be used for project-related expenses of the student component of the research team. No more than 20% may be used for faculty team member expenses.

Awarded proposals will be required to submit a final report no longer than one page describing the results of the project and no later than one month after the completion of the project. Electronic final reports should be emailed to

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your department Chair, Dean, and the Office of Research and Sponsored Programs. Additionally, awarded proposals having a research thrust in the following areas are strongly encouraged to submit a proposal to the 2016 Department of Homeland Security Summer Research Team Program for Minority-Serving Institutions:

- ADVANCED DATA ANALYSIS AND VISUALIZATION
- BIOLOGICAL THREATS & COUNTERMEASURES
- BORDER SECURITY
- CHEMICAL THREATS & COUNTERMEASURES
- COMMUNICATIONS & INTEROPERABILITY
- COMMUNITY, COMMERCE & INFRASTRUCTURE RESILIENCE
- EMERGENCY PREPAREDNESS & RESPONSE
- EXPLOSIVES DETECTION, MITIGATION, & RESPONSE
- FOOD & AGRICULTURE SECURITY
- HUMAN FACTORS
- IMMIGRATION STUDIES
- INFRASTRUCTURE PROTECTION
- MARITIME & PORT SECURITY
- NATURAL DISASTERS & RELATED GEOPHYSICAL STUDIES
- RISK, ECONOMICS, & DECISION SCIENCES
- SOCIAL & BEHAVIORAL SCIENCES
- TRANSPORTATION SECURITY

# HTTP://WWW.ORAU.GOV/DHSEDUCATION/FACULTY/

#### **ELIGIBILITY**

Sharing overall responsibility for the project, each proposal submitted must have:

- 1. One Lehman faculty Principal Investigator and both an undergraduate and graduate student
- 2. Each Principal Investigator must be a full-time faculty member at Lehman College
- 3. Undergraduate or graduate students on the team must be enrolled in an accredited degree program at Lehman College during the period of their participation in the project.
- 4. All projects must focus on basic or applied research in any discipline, including Social Sciences and Humanities.
- 5. Each team can submit only one proposal for this competition. Individuals serving as PIs are not permitted to serve as team members on other submitted proposals.
- 6. Each proposal should be an independent project or one that is linked to an already funded research activity (i.e. not sharing a budget with a *potential* grant or grants).

If assistance is needed to identify an undergraduate or graduate student, please contact the office of Research and Sponsored Programs at ext. 8107.

#### REVIEW OF PROPOSALS

Review and ranking of proposals will be performed by the Faculty Research Advisory Board. All proposals and information contained therein will remain confidential prior to the award and will be screened for eligibility and completeness upon receipt by ORSP. The proposal ranking will then be forwarded to the Vice Provost and Dean of Research who will make final decisions on awards. ORSP will announce awards by **Friday**, **May 15, 2015** via e-mail. **All decisions made are final**.



#### **EVALUATION CRITERIA**

The following criteria will be used in the evaluation of proposals for this program:

- 1. **Technical Merit:** Whether the project proposes technically sound methods and how well the individual elements of the project plan fit with the overall project goals.
- 2. **Project Plan:** The technical soundness of the proposed work and adequacy of the resources available, both technical and financial.
- 3. **Impact:** The extent to which the project employs innovative, interdisciplinary methods or ideas that will have an impact on student success, retention, and persistence; the potential that the project processes or results will lead to greater funding opportunities for the team.
- 4. **Personnel Capacity:** The expertise of the investigator and other participants, including how each team member will contribute to the success of the project
- 5. **Benefit to Education and Infrastructure:** Appraisal of the project's provision of opportunities for personnel (participation and training of young scholars, university researchers, and inclusion of underrepresented groups), and the project's long-term positive impact on Lehman College's scholarship capacity.

#### **ALLOWABLE COSTS**

Student Team Expenses: Support for student member expenses may account for no less than 80 percent of the total amount requested.

Allowable expenses include:

- 1. Faculty release time (Adjunct Rate)
- 2. Student stipend
- 3. Materials and Services: Support for equipment, including computers and telecommunications devices and/or services, subscriptions to scientific journals, reagents, and other materials to be used in the research.
- 4. Travel: Transportation and per diem support for travel in connection with the project should be requested and described in the Budget Narrative.
- 5. Publication or Poster Presentation costs

## **Application Instructions**

Applications must be routed through Cayuse (sign in at <a href="https://shibbo.lehman.edu/idp/Authn/UserPassword">https://shibbo.lehman.edu/idp/Authn/UserPassword</a> using the Lehman webmail user ID and password) as an "Other" type proposal and include the Principal Investigator, the Department Chairperson, the School Dean, and Director of ORSP in the routing chain. Proposals should be titled using the following format, "Lehman College Opportunity Grant: Proposal Title." Proposals must be fully routed and received in Cayuse by ORSP by Friday, April 24, 2015 at 5:00pm. Proposals submitted in any other way or after the deadline will not be considered.

## Cavuse Summary Page Instructions

- 1. In the first section, fill in the Sponsor Deadline only
- 2. Investigator Data Section: Complete fully
- 3. Sponsor Data: Fill in Lehman College for the Agency, and "Faculty/Student Research and Scholarship Team" for the Sponsor Mechanism
- 4. Proposal Type: Fill in New. Leave other fields blank.
- 5. Project Data: Complete entire section.
- 6. Project Administration: Complete who is responsible and your Department name, leaving all other fields blank.
- 7. Compliance Data: Complete all questions.
- 8. Budget Data: Complete all questions.
- 9. Award Data: Leave blank
- 10. Export Control: Complete all questions.
- 11. Comments and Explanations: Optional

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## **Application Requirements**

In addition to filling out the Cayuse Summary page in accordance with the supplementary instructions provided in this announcement, the following documents should be uploaded to the Documents page in Cayuse:

- 1. A two page project description written for the non-specialist that includes an abstract of the project describing the methods, results and timeline
- 2. A one-page detailed budget and budget justification
- 3. An NSF style Biosketch limited to two pages. You may leave out the section on collaborators/mentors/students. More information and instructions for completing an NSF style Biosketch is available at http://www.nsf.gov/pubs/policydocs/pappguide/nsf15001/gpg\_index.jsp

No other Cayuse forms or pages are required and may be left blank.

## **Contact Information**

Please direct questions to the Office of Research and Sponsored Programs: 718-960-8107 ORSP.Lehman@lehman.cuny.edu