



Applicants Sought for Research Experiences for Undergraduates Program

Application Deadline: April 13, 2007

2007 MCEER REU Program and REU Diversity Program

MCEER, funded by the National Science Foundation (NSF) and headquartered at the University at Buffalo (UB), is seeking applicants for its

2007 Research Experiences for Undergraduates (REU) Program and REU Diversity Program

Both programs sponsor outstanding junior and senior undergraduate students in civil engineering to spend ten weeks conducting individual research projects in earthquake studies this summer at NSF-funded MCEER-affiliated earthquake research universities. At the end of the summer, the students will present their research results at a symposium and participate in field trips and other technical activities jointly organized by MCEER, Mid-America Earthquake Center (MAE), Pacific Earthquake Engineering Research Center (PEER), and the George E. Brown, Jr. Network for Earthquake Engineering Simulation (NEES).

Eligibility

REU Program Requirements: GPA of 3.0 or higher; US citizenship or permanent resident status.

REU Diversity Program Requirements: Same as above, plus must be a junior or senior undergraduate student from Louis Stokes Alliance for Minority Participation Program (LSAMP) or Historically Black Colleges and Universities Undergraduate Program (HBCU-UP).

Stipend

Each participant will receive \$6,000 (intended to cover summer housing and travel expenses).

Program Information

REU participants will be paired with a faculty advisor and will join the faculty member's research team. Each participant will have a predetermined individual research project, chosen during the selection process, and will be responsible for completing the project within the allotted time. Students should be available full time from approximately **June 1 through mid-August**.

More information about the program can be found at: <http://mceer.buffalo.edu/education/reu/default.asp>.



How to Apply:

To apply for REU, download, print, and complete the application form which can be found at <http://mceer.buffalo.edu/education/reu/2007.asp>.

The following materials must be included with your application:

- 2-page Student Essay stating why you are applying to REU; the essay should:
 - describe your technical interests
 - explain why you feel you would benefit from participating in the program
 - describe the personal strengths that make you an ideal candidate

Academic Transcript

A Letter of Recommendation from faculty at your home institution

Mail the completed materials by **April 13, 2007** to:

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