

Research Experiences for Undergraduates (REU):
Environmental Engineering Solutions for Pollution Prevention (EESPP)-REU

Program Dates: June 1 to August 12, 2016 (10 weeks plus a 3-day orientation)

Website: <http://www.buffalo.edu/reu>

Application Deadline: March 1, 2016

Applications are being accepted for the summer 2016 Environmental Engineering Solutions for Pollution Prevention (EESPP) REU at the State University of New York at Buffalo (UB). The EESPP-REU, sponsored by the National Science Foundation, provides the opportunity for undergraduate students to conduct faculty-mentored, laboratory-based research on a diverse array of projects related to air and water pollution prevention.

EESPP-REU students receive one-on-one mentoring in the conduct of environmental research, focused training in environmental and professional ethics, professional GRE training from Kaplan Test Prep, Inc., and exposure to a variety of research methods. The program includes weekly group meetings to share research progress, and culminates with a symposium where students present research findings in oral and poster formats. Additional funding is available for REU participants to attend national conferences to present their research. To network with faculty and peers, students attend fieldtrips throughout western New York and the lower Great Lakes region.

REU participants receive a \$5,000 stipend and on-campus housing in a newly constructed LEED-certified student complex. A full time commitment to REU activity is expected (i.e., participants do not enroll in academic classes during the same period). Participation is limited to U.S. citizens or permanent residents, and students must be enrolled as undergraduate students in a college program through Fall 2016 (graduating seniors are ineligible).

All eligible students interested in environmental/civil/chemical engineering, biology, chemistry, geology, or geography are encouraged to submit an online application. Application instructions, faculty mentors, and more information can be found at <http://www.buffalo.edu/reu>. Students from underrepresented groups or attending institutions lacking research facilities or opportunities are especially encouraged to apply.

The State University of New York at Buffalo is a research-intensive public university, a flagship institution in the State University of New York system and its largest and most comprehensive campus. UB's more than 29,000 students pursue their academic interests through more than 300 undergraduate, graduate, and professional degree programs. Founded in 1846, the University at Buffalo is a member of the Association of American Universities.

For more information, please contact:

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