Undergraduate Research Opportunity Program (UROP)

Summer 2016 AND 2016-2017 Academic Year Scholarships

to promote undergraduate research

• Who can apply: Undergraduate students enrolled full time (12 credits for fall and 1-3 for summer) at any NSHE institution during the time they are conducting their research. Scholar must have an NSHE faculty mentor to supervise their research project.
• Research areas: Students working in any area of science, technology, engineering or math (STEM) are encouraged to apply. Fields (STEM or otherwise) related to solar energy, water and/or environmental research are of special interest.
• Scholarship amount: $4,000 for students
• Application Deadline: Monday, March 7, 2016
• Research Period: Summer: June 1 through August 12, 2016
  Academic Year: December 1, 2016 through May 31, 2017

To download the full application, visit

Previously Funded NSF EPSCoR Scholarship Projects

Undergraduate Research Opportunity Program (UROP)

• Evaluating the role of conductive carbon in solar assisted environmental remediation of formic acid from water using a simulated photo-fuel cell
• Identification of a germination receptor for clostridium dithocite through natural resistance
• Isolation and characterization of bacteriophage for treatment of American Foul Brood disease
• Design of superconducting magnetic shielding for an axion detector
• Electronic property tuning of organic solar cell materials for efficient light-harvesting
• Solving the puzzle to water-saving plants
• The effects of varying ratios of omega-3 to omega-6 polyunsaturated fatty acids on the colon and prostate cancer

QUESTIONS?

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Receive UROP Application Writing Assistance!

Students applying for the NSF EPSCoR UROP scholarship are strongly encouraged to participate in the Application Writing Workshop. The workshop is presented in three sessions:

- **Session 1:** Learn more about the UROP application, eligibility, roles and responsibilities, connect with potential mentors/mentees, and begin focused writing on your research proposal/personal statement.
- **Session 2:** Work with experienced writing center staff to further draft and edit UROP applications, while learning proper writing techniques for future applications.
- **Session 3:** Finalize UROP applications through a peer-editing process led by experienced writing center staff.

NSHE faculty who have agreed to, or who are interested in being a research mentor are invited to attend Session 1 of the workshop so as to learn more about the program, meet students and sign up to be listed in the Nevada STEM Mentor Network database.

**Writing Workshop Dates/Locations:**

**Truckee Meadows Community College, Dandini Campus**
- Session 1: February 4, 4-5:15 PM, Vista Bldg., Room 204
- Session 2: February 12, 1:30–3:00 PM, Tutoring & Learning Center
- Session 3: February 19, 1:30-3:00 PM, Tutoring & Learning Center
  - [http://www.tmcc.edu/tutoring](http://www.tmcc.edu/tutoring)

**University of Nevada, Las Vegas, Rogers Literature and Law Bldg., Room 101**
- Session 1: February 4, 3:30-5 PM or February 5, 11 AM-12:30 PM
- Session 2: February 11, 3:30-5 PM
- Session 3: February 18, 3:30-5:30 PM
  - [http://writingcenter.unlv.edu/](http://writingcenter.unlv.edu/)

**University of Nevada, Reno,**
- Session 1: February 12, 3-5:00 PM, MIKC 104
- Session 2: February 19, 3-5 PM MIKC 104
- Session 3: February 26, 3-5 PM MIKC 114
  - [http://www.unr.edu/writing-center](http://www.unr.edu/writing-center)

**Great Basin College, Academic Success Center**
- Session 1: February 5, 12-2:00 PM (IAV to Elko, Ely, Winnemucca, Battle Mountain, Pahrump)
- Session 2 and 3 TBA at, Elko campus, inquire at ping.wang@gbcnv.edu
  - [http://www.gbcnv.edu/asc/](http://www.gbcnv.edu/asc/)

**Western Nevada College, Academic Skills Center, Room BRIS 330**
- Session 1: Monday, February 8, 11 AM-1:00 PM
- Session 2: Wednesday, February 17, 2:30-4:30 PM
- Session 3: Thursday February 18, 10:30 AM-12:30 PM
  - [http://www.wnc.edu/studentservices/asc/](http://www.wnc.edu/studentservices/asc/)

To attend the writing workshops, register at [https://www.research.net/r/urop2016writing](https://www.research.net/r/urop2016writing)