



## The Nevada System of Higher Education (NSHE) announces the

# Undergraduate Research Opportunity Program (UROP) Summer 2017 AND 2017-2018 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: The NSF mission includes support for all fields of fundamental science, technology, engineering and mathematics (STEM) except for medical sciences. Proposed research (STEM or otherwise) related to solar energy, water and/or environmental research are of special interest.
- Scholarship amount: \$4,000 for students
- ◆ **Application Deadline:** Friday, March 3, 2017
- ♦ Research Period: Summer: June 1 through August 11, 2017

Academic Year: September 1, 2017 through May 31, 2018

For more information about the UROP and to access the full application, visit: https://solarnexus.epscorspo.nevada.edu/nevada-undergraduate-research-opportunity-program-urop/

## Previously Funded NSF EPSCoR Scholarship Projects Undergraduate Research Opportunity Program (UROP)

- Kirsten Casey, The Search of Corrections to Newtonian Gravity, Mentor: Andrew Geraci, University of Nevada, Reno
- Sasha Ortega, The Quantitative Relationship Between Litter Moisture Content and CO2 Efflux, Mentor: Jay Arnone, Truckee Meadows Community College and Desert Research Institute
- Herugo Sato, Environmentally Friendly Synthesis of Zero-Valent Iron Nanoparticles to Combat Water Pollution, Mentor: Erick Bandala, University of Nevada, Las Vegas & Desert Research Institute
- Thomas Stafford, Studying the Cost Efficiency of Placement of Building Using Passive Solar Energy,
   Mentor: Jinho Jung, Great Basin College

To see a full list of 2016-2017 UROP recipients, visit:

https://solarnexus.epscorspo.nevada.edu/2016-2017-urop-scholars/

#### **Ouestions?**

Michele Casella, michele\_casella@nshe.nevada.edu, 702-522-7076 (Statewide Administration) Mike Sady, mike\_sady@nshe.nevada.edu (Northern Nevada Outreach)

Looking for support on your campus? UNR (http://www.unr.edu/undergradresearch) and UNLV (https://www.unlv.edu/our) have a centralized Office of Undergraduate Research you may contact. All other campuses can contact the offices listed on the back of this sheet.

**Sponsored by:** National Science Foundation's Experimental Program to Stimulate Competitive Research (NSF EPSCoR), Award #IIA-1301726.

#### 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 at stemmentor.epscorspo.nevada.edu.

#### Writing Workshop Dates/Locations:

#### Truckee Meadows Community College, Dandini Campus

Session 1: Monday, January 30, 2017, 4:30-6:00 PM, Vista Bldg., Room 204 (STEM Society meeting)

Session 2: Friday, February 3, 2017, 12:30-2:00PM, Tutoring & Learning Center in Library

Session 3: Friday, February 10, 2017 12:30-2:00 PM, Tutoring & Learning Center in Library

Michelle Montoya, Writing Center Coordinator, http://www.tmcc.edu/writingcenter/

### University of Nevada, Las Vegas, Rogers Literature and Law Bldg., Room 101

(Each session will be held twice for scheduling convenience.)

Session 1: Wednesday, February 8, 2017 & Thursday, February 9, 2017, 3:00-4:30 PM

Session 2: Wednesday, February 22, 2017 & Thursday, February 23, 2017, 3:00-5:00 PM (Lied Library - Pioche Room)

Session 3: Wednesday, March 1, 2017 & Thursday, March 2, 2017, 3:00-5:00 PM Gina Sully, Director of UNLV Writing Center, http://writingcenter.unlv.edu/

#### University of Nevada, Reno

Session 1: Friday, February 10, 2017, 1:00-3:00 PM in 104 MIKC

Session 2: Friday, February 17, 2017, 1:00-3:00 PM in 350 PSAC

Session 3: Friday, February 24, 2017, 1:00-3:00 PM in 350 PSAC

Maureen McBride, Director of UNR Writing Center, http://www.unr.edu/writing-center

#### Great Basin College, Academic Success Center (ASC) Elko Campus, Room EIT 214

Session 1: Friday, February 3, 2017, 10:00-11:30 AM (IAV Elko to Centers: Ely, Winnemucca, Battle Mountain, Pahrump)

Session 2: Friday, February 10, 2017, 12:00-1:30 PM at the ACS in Elko, Centers TBA

Session 3: Friday, February 24, 2017, 12:00-1:30 PM at the ASC in Elko, Centers TBA

Ping Wang, Director of the ASC http://www.gbcnv.edu/asc/english.html

#### Western Nevada College, Academic Skills Center, Carson Campus, Room BRIS 330

Session 1: Wednesday, February 1, 2017, 2:00-3:30 PM

Session 2: Tuesday, February 7, 2017, 11:00 AM-1:00PM

Session 3: Monday, February 13, 2017, 4:00-6:00 PM

Josh Fleming, Coordinator of the ASC http://www.wnc.edu/academic-skills-center/

To attend the writing workshops, register at https://www.surveymonkey.com/r/2017uropwriting

