



The Nevada System of Higher Education (NSHE) announces the

Undergraduate Research Opportunity Program (UROP) Summer 2019 Scholarships

to promote undergraduate research

- ♦ Who can apply: Undergraduate students enrolled full time (1-3 credits 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 \$750 for mentor for materials/supplies
- Application Deadline: Friday, March 4, 2019
- ♦ Summer Research Period: June 3 through August 9, 2019

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)

- ♦ Mercedes Anderson, *This Robot Stinks! Mistreatment Part 3*, Mentor: David Feil-Seifer, University of Nevada, Reno
- Camille Catelo, The Presence of Naturally Occurring Asbestos in Likely Affecting Health of Local Wildlife, Mentor: Sean Neiswenter, University of Nevada, Las Vegas
- Sean Paul Medina, Characterizing Antibiotic Resistance of Enterococcus Bacteria in Wastewater Treatment Plants, Mentor: Daniel Gerrity, University of Nevada, Las Vegas
- ♦ Kimberly Tran, *Modeling and Algorithm for Optimization of Solar Energy Systems*, Truckee Meadows Community College, Mentor: Eric Wilcox, Desert Research Institute
- Brandon Walls, Synthesis of Novel Fluorinated Pyronins, Mentor: Zachary Woydziak, Nevada State College

To see a full list of 2016-2017 UROP recipients, visit: https://solarnexus.epscorspo.nevada.edu/2017-2018-urop-scholars/



Having trouble identifying a research mentor? Visit the Nevada STEM Mentor Network website to access a searchable database and other valuable resources at stemmentor.epscorspo.nevada.edu.

Questions? Contact the Nevada NSF EPSCoR Program Michele Casella, mcasella@nshe.nevada.edu, 702-522-7076 (Statewide Administration)

Sponsored by: National Science Foundation's Established 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. If your institution is not listed below, please check with your Campus Contact for possible similar workshops.

Writing Workshop Dates/Locations:

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

Session 1: Wednesday, February 6, 2019, 3:00-4:30 PM Session 2: Thursday, February 14, 2019, 3:00-5:00 PM

Session 3: Thursday, February 21, 2019, 3:00-5:00 PM

Sara Tajalli, Assistant Director of UNLV Writing Center, http://writingcenter.unlv.edu/

University of Nevada, Reno

Session 1: Tuesday, February 19, 2019, 4:00-5:30 PM in Matthewson IGT Knowledge Center. RM104 Session 2: Friday, February 22, 2019, 2:30-4:30 PM in Pennington Student Achievement Center, RM350 Session 3: Friday, February 27, 2019, 4:00-6:00 PM in Pennington Student Achievement Center, RM350 Maureen McBride, Director of UNR Writing Center, http://www.unr.edu/writing-center

To attend the writing workshops, register at https://www.surveymonkey.com/r/SUROP19_writing

Looking for support on your campus?

University of Nevada Reno

Office of Undergraduate Research, http://www.unr.edu/undergradresearch

University of Nevada, Las Vegas

Office of Undergraduate Research, https://www.unlv.edu/our

College of Southern Nevada

Robyn Rohde, Center for Academic Success, Robyn.Rohde@csn.edu

Great Basin College

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

Rita Pujari, NSF and NASA (Pahrump), rita.bagwe@gbcnv.edu

Nevada State College

Aster Sigel, Director of Undergraduate Research, aster.sigel@nsc.edu

Truckee Meadows Community College

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

Western Nevada College

Josh Fleming, Coordinator, Academic Success Center, http://www.wnc.edu/academic-skills-center/

