



The Nevada System of Higher Education
(NSHE) announces the

Undergraduate Research Opportunity Program (UROP) Academic Year 2019-2020 Scholarships

to promote undergraduate research

- ◆ **Who can apply:** Undergraduate students enrolled full time, during both Fall 2019 and Spring 2020, 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 directly related to the research
- ◆ **Application Deadline:** Friday, October 4, 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)

- ◆ Carlos Arambula-Quintero, *Novel Synthetic Route For Rhodamine and Rosamine Fluorophores*, Mentor: Zachary Woydziak, Nevada State College
- ◆ Jonathan Covington, *Probing the role of "Planoflexus" in plant matter degradation in geothermal springs*, Mentor: Brian Hedlund, University of Nevada, Las Vegas
- ◆ Melanie Croft, *Invisible Biodiversity of the Mojave Desert: Contribution of Biotic Crusts*, Mentor: Jennifer Edmonds, Nevada State College
- ◆ Karlena Tyburski, *Investigation of Perchlorate and Co-contaminant Reduction Using Zero Valent Iron*, Mentor: Jacimaria Batista, University of Nevada, Las Vegas
- ◆ Harold Murga, *Understanding the role of bHLH transcription factors in the regulation of suberin biosynthesis and deposition in Arabidopsis thaliana*, Mentor: Dylan Kosma, University of Nevada, Reno

To see a full list of Summer 2019 UROP recipients, visit:

<https://solarnexus.epscorspo.nevada.edu/summer-2019-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: Thursday, September 12, 2019, 3:00-4:30 PM

Session 2: Thursday, September 19, 2019, 3:00-5:00 PM

Session 3: Thursday, September 26, 2019, 3:00-5:00 PM

David Beasley, Writing Consultant, UNLV Writing Center, <http://writingcenter.unlv.edu/>

University of Nevada, Reno

Session 1: Tuesday, September 17, 2019, 5:00-6:30 PM, Pennington Student Achievement Center, RM316

Sessions 2 & 3: Pennington Student Achievement Center, RM350

Session 2: Wednesday, September 18, 2019, 4:00-5:30 PM

Session 3: Friday, September 27, 2019, 3:00-4:30 PM

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/UROP19-20_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 (Charleston Campus), 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.pujari@gbcnv.edu

Nevada State College

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

Truckee Meadows Community College (Dandini Campus)

Michelle Montoya, Tutoring and Learning Center Coordinator, <http://www.tmcc.edu/writingcenter/>

Western Nevada College

Ron Belbin, Student Success Librarian, Ronald.Belbin@wnc.edu

Nevada EPSCoR Office

Michele Casella, Education, Outreach & Diversity Administrator, 702-522-7076, mcasella@nshe.nevada.edu

