

In this document we have begun to compile relevant fellowship/grant/scholarship resources for Environmental & Water Resources Engineering graduate students in the Civil & Environmental Engineering department at UC Davis. This is certainly not an exhaustive list and we will continue to add resources. To add or edit a funding resource, contact [Patrick Beckett](#) or [Zoe Kanavas](#).

Fellowships/Grants/Scholarships	2
Environmental Protection Agency	2
National Science Foundation	2
National Ocean and Atmospheric Administration	2
National Aeronautics and Space Administration	2
Department of Energy	3
US Department of Agriculture	3
US Geological Survey	3
National Institute of Health	3
Centers for Disease Control and Prevention	4
Food and Drug Administration	4
National Institutes of Health	4
Department of Housing and Urban Development	4
Department of Justice	4
Department of Defense	5
Department of State	5
Department of Education	5
Additional Resources	5
Grant Writing	6

To add or edit a funding resource, contact [Patrick Beckett](#) or [Zoe Kanavas](#).

Fellowships/Grants/Scholarships

Environmental Protection Agency

- EPA STAR: supports masters and doctoral candidates in environmental studies - <http://www.epa.gov/research-fellowships/star-graduate-fellowships>
- Oak Ridge Institute for Science and Education (ORISE) Internship and Research Participation Programs at EPA: administers internships and research project training opportunities funded by EPA - <http://orise.orau.gov/epa/>
- EPA Environmental Research and Business Support Program: opportunities for students and recent graduates to participate in the U.S. Environmental Protection Agency's (EPA) Office of Research and Development (ORD) research and administrative projects - <http://www.orau.org/epa/default.aspx>

National Science Foundation

- Graduate Research Fellowships: recognizes and supports outstanding graduate students in NSF-supported science, technology, engineering, and mathematics disciplines - <http://nsfgrfp.org/>
- Doctoral Dissertation Improvement Grants (or Research Improvement Grants) - http://www.nsf.gov/funding/education.jsp?fund_type=2
- East Asia and Pacific Summer Institutes for U.S. Graduate Students: provides first-hand international research experiences in seven countries - http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5284&org=NSF

National Ocean and Atmospheric Administration

- To be added

National Aeronautics and Space Administration

- NASA Earth and Space Science Fellowship (NESSF) program: supports graduate students in basic and applied research in Earth science and space science - <http://solicitation.nasaprs.com/open> (search for NESSF)
- NASA Space Technology Research Fellowships (NSTRF): funds graduate students to perform innovative space technology research and improve America's technological competitiveness - <http://solicitation.nasaprs.com/open> (search for NSTRF)

To add or edit a funding resource, contact [Patrick Beckett](#) or [Zoe Kanavas](#).

- The National Consortium for Graduate Degrees for Minorities in Engineering and Science, Inc. Fellowship: GEM assists underrepresented minority students in obtaining degrees in engineering and the natural and physical sciences - <http://www.gemfellowship.org/students/gem-fellowship-program/>

Department of Energy

- DOE Office of Science Graduate Student Research (SCGSR) Program: prepares graduate students for science, technology, engineering, or mathematics (STEM) careers critically important to the DOE Office of Science mission, by providing graduate thesis research opportunities at DOE laboratories - <http://science.energy.gov/wdts/scgsr/>
- Computational Science Graduate Fellowship: encourages the training of computational scientists utilizing high performance computing by providing financial and other support to talented students who enter a period of study and research in computational science accompanied by practical work experience at DOE research facilities - <https://www.krellinst.org/doecsgf/application/>
- Mickey Leland Energy Fellowship: provides students with an opportunity to gain and develop research skills with the Department of Energy's Office of Fossil Energy - <http://www.energy.gov/jobs/downloads/mickey-leland-energy-fellowship-2016-flyer>

US Department of Agriculture

- USDA Internship Program: provide paid and unpaid work experience to students - <http://www.dm.usda.gov/employ/student/internship.htm>

US Geological Survey

- To be added

National Institute of Health

To add or edit a funding resource, contact [Patrick Beckett](#) or [Zoe Kanavas](#).

Centers for Disease Control and Prevention

- Student Internships and Fellowships:
<http://www.cdc.gov/Fellowships/StudentInternships.html>
- Career Training Fellowships:
<http://www.cdc.gov/Fellowships/CareerInternships.html>

Food and Drug Administration

- Graduate Student Programs:
<http://www.fda.gov/aboutfda/workingatfda/fellowshipinternshipgraduatefac...default.htm>
- Internships at Oak Ridge Institute for Science and Education:
<http://orise.orau.gov/fda/about-orise.htm>

National Institutes of Health

- Ruth L. Kirschstein National Research Service Awards:
<https://researchtraining.nih.gov/programs/fellowships>
- Agency for Healthcare Research and Quality - Grants for Health Services Research Dissertation: <http://grants.nih.gov/grants/guide/pa-files/PA-15-318.html>

Department of Housing and Urban Development

- HUD Doctoral Dissertation Research Grant Program: helps eligible doctoral students complete dissertations on housing and urban development issues -
<http://portal.hud.gov/hudportal/HUD?src=/programdescription/ddrg>

Department of Justice

- National Institute of Justice Graduate Research Fellowship Program: supports graduate students, in social and behavioral sciences and in STEM fields, who are engaged in research that addresses the challenges of crime and justice
<http://nij.gov/funding/fellowships/pages/welcome.aspx>

To add or edit a funding resource, contact [Patrick Beckett](#) or [Zoe Kanavas](#).

Department of Defense

- National Defense Science and Engineering Graduate Fellowship: aims to increase the number of U.S. citizens and nationals trained in science and engineering disciplines of military importance - <https://ndseg.asee.org/>
- Science Mathematics and Research for Transformation (SMART) Scholarship for Service Program: intended to increase the number of scientists and engineers in the DoD - <https://smart.asee.org/>
- National Security Education Project (includes the David L. Boren Graduate Fellowship): aims to develop a pipeline of foreign language and culture expertise for the U.S. federal government workforce - <http://www.nsep.gov/>

Department of State

- Fulbright Grants for Graduate Study and Research Abroad: an international exchange program designed to increase mutual understanding between Americans and people of other countries - <http://eca.state.gov/fulbright> and <http://www.honors.arizona.edu/fulbright-us-student-program?destination=node/1062>

Department of Education

- Fulbright-Hays Doctoral Dissertation Research Abroad Program: funds doctoral students who conduct research in other countries, in modern foreign languages and area studies - <http://www2.ed.gov/programs/iegpsddrap/index.html> (contact Shelley Hawthorne Smith at shellh@email.arizona.edu asap if you are interested in applying to the FHDDRA)
- Foreign Language and Area Studies (FLAS) Fellowships Program: assists meritorious undergraduate students and graduate students undergoing training in modern foreign languages and related area or international studies - <http://www2.ed.gov/programs/iegpsflasf/index.html>

Additional Resources

- <https://www.gatesfoundation.org/Careers/Gates-Fellowships-FAQ>

To add or edit a funding resource, contact [Patrick Beckett](#) or [Zoe Kanavas](#).

- <https://globallearning.ucdavis.edu/resources/funding/competitions-projects>
- <https://ideas.unite.un.org/reboottheocean/Page/OceanWaste>
- <https://tgif.ucdavis.edu/apply>
- <https://grad.ucdavis.edu/financial-support/internal-fellowships/internal-fellowship-competition-current-graduate-students>
- <https://pivot.proquest.com/session/login>

Grant Writing

- Introduction to Grant Writing
 - December 4th 2020, 10-11:30 am
 - <https://f20introductiontograntwriting.eventbrite.com/>
- Graduate Writer's Retreat
 - October 19th, 2-5 pm
 - [Register here](#)
 - October 29th 10am-1pm
 - [Register here](#)
 - November 2nd 1-4pm
 - [Register here](#)
 - November 9th, 12-3pm
 - [Register here](#)
 - November 12th 12-3pm
 - [Register here](#)
 - December 8th, 2-5 pm
 - [Register here](#)

To add or edit a funding resource, contact [Patrick Beckett](#) or [Zoe Kanavas](#).