



Department of Conservation

UCGHI Planetary Health Center of Expertise & CA Department of Conservation

Summer Fellowship Application

Thank you for your interest in joining the California Department of Conservation for a summer fellowship. The Department of Conservation (DOC) has partnered with the multi-campus Planetary Health Center of Expertise (PHCOE), within the University of California Global Health Institute, to provide this paid summer opportunity to graduate students with interests in exploring careers involving conservation science and policy. The PHCOE brings together faculty, students, and stakeholders from across the University of California system, including the national laboratory system, to work together to address issues involving population pressures on the environment and environmental pressures on populations. The CA Department of Conservation administers a variety of programs vital to California's public safety, environment and economy. The services DOC provides are designed to balance today's needs with tomorrow's obligations by fostering the wise use and conservation of energy, land and mineral resources.

More on the PHCOE and the CA Department of Conservation can be found here:

<http://ucghi.universityofcalifornia.edu/coes/planetary-health/index.aspx>

<http://www.conservation.ca.gov/>

To apply for a summer fellowship, please provide the fellowship application information requested below. Attached are examples of fellowship activities and skills desired. To submit applications and for questions about the UCGHI Planetary Health Center of Expertise summer fellowship at the Department of Conservation, please email planetaryhealth@ucdavis.edu. **The due date is May 22, 2017.**

Applicant Information:

Name: _____ UC home campus: _____

Email: _____ Phone number: _____

Address: _____

Graduate Program: _____

Years completed and expected graduation date: _____

Support Materials Requested:

1. Resume including education, employment, honors, and publications
2. Contact information for three references
3. Personal Statement that describes your interests, career goals, and what you hope to gain from a summer fellowship with the CA Department of Conservation (1 page)



Host Organization Name:	California Department of Conservation
Organization Website:	http://www.conservation.ca.gov/
Fellowship Location (City, State):	Sacramento, CA
Description of the projects that the fellow may be involved in:	<p>There are many possible projects depending on the skills/interests of the fellow and current DOC activities:</p> <ul style="list-style-type: none"> • Assisting DOC staff with greenhouse gas science and policy activities. • Engaging in climate change and conservation land use issues to support DOC activities. • Finding literature to evaluate agricultural conservation easements that may be economically beneficial locally and statewide. • Finding data and information regarding wind erosion in the State of California and develop possible policy responses to prevent a "dust bowl" type situation from worsening in California. • Provide support in identifying parcels for outreach into DOC's SALC program. • Assisting with surveys of local governments related to farmland conservation. • Analyzing legislation and proposed regulations. • Providing support for DOC's GHG sequestration research by performing literature reviews. • Assisting with the identification of projects eligible for the Transformative Climate Communities Program. • Assisting with project management for various division initiatives. • Developing talking points, presentation materials, and background materials related to sensitive Departmental decisions and policy initiatives. • Performing outreach to other state agencies, universities
Desired skills, experience, and qualities of the fellow:	<ul style="list-style-type: none"> • Graduate student status at a UC campus. • Minimum GPA 3.0 to be eligible for fellowship. • Strong desire to learn, proactive and solution oriented attitude, excellent written and verbal



	<p>communication skills, and critical thinking and analytical skills.</p> <ul style="list-style-type: none"> • Ability to prepare reports, spreadsheets, data and documentation as well as develop other materials including factsheets and other public communications tools. • Ability to work with and communicate to diverse stakeholders. • Confident, self-motivated and well-organized individual who is able to work independently and on teams. • Ability to analyze and synthesize complex information from various sources is a plus. • Experience with Geographic Information Systems (GIS) would allow the intern to improve upon those skills with opportunities to work in real-time on a myriad of different projects.
Start date of fellowship:	June 26 th , 2017
Length of fellowship:	9 weeks, 30-40 hours per week
Fellowship compensation:	\$15-\$25/hour depending on qualifications