

Branching Out: Exploring Plant Sciences Careers with UC Alumni

A Plant Sciences Career Panel for our Undergraduates

Panelists are recent alumni representing diverse careers including environmental management, NGO's, tech start-ups and extension

Zoom: <https://ucdavis.zoom.us/j/96848341299?pwd=Qm02MXRNbFFZeWQwa1MzVU14elpBdz09>

Wednesday 18 May 5:10 to 6:30 PM

Organized by the Plant Sciences DEI Teaching and Mentoring Working Group

Before and during the career panel we'll share these links to get your feedback:

Share what has worked for you: <https://forms.gle/qr9EdFxSpzS2E7B1A>

Vote for the questions we'll ask: <https://forms.gle/ncpDdR9RoqpVN2Cm9>

Suggestions and nominate future speakers: <https://forms.gle/NkKWmH9iY9Gfr7TGA>

For more information please contact: megilbert@ucdavis.edu

Opportunities and resources*

Linkages between biotech industry and UC Davis
<https://www.seedcentral.org/>

Hands on, student led plant breeding:
<https://plantbreeding.ucdavis.edu/scope-project>

Career perspectives:
<https://hortaggradstudents.ucdavis.edu/articles/seeds-of-inspiration>

AmeriCorps internship opportunities:
<https://americorps.gov/>
and
<https://www.grizzlycorps.org/>



*A full list, including your responses, will be shared in the future on the Plant Sciences DEI website:
<https://www.plantsciences.ucdavis.edu/diversity-equity-and-inclusion>

Job hosting sites:

Agriculture jobs in California:

<https://calagjobs.com/jobs/>

Global agriculture jobs:

<https://www.agcareers.com/results.cfm>

Produce industry jobs:

<https://www.blueskysearch.com/>

Farm production jobs:

<https://www.farmandranchjobs.com/>

Horticulture jobs:

<https://www.hortjobs.com/>

Crop Science jobs:

<https://careers.careerplacement.org/jobseekers/index.cfm>

UC Agriculture and Natural Resources jobs, incl. farm advisors etc:

<https://ucanr.edu/About/Jobs/>

Biotech related jobs:

<https://www.biospace.com/>

Pest Control Adviser career information:

<http://ipm.ucanr.edu/PCA/>

Conservation related jobs:

<https://www.conservationjobboard.com/california>

Ecology related jobs: <https://ecojobs.com/>


Browse these sites: what qualifications do the interesting jobs require?

Mentor programs and events*

General mentor programs and programs focusing on diversifying STEM:

- American Women in Science (AWIS) Mentorship Program, Sacramento Chapter <http://sv-awis.weebly.com/mentorship-program.html>
- American Society for Horticultural Science <https://ashs.org/page/MenteeApplication>
- American Society of Plant Biologists <https://blog.aspb.org/career-building-opportunities-for-plant-scientists-apply-now/>
- Borlaug Scholars Program <https://www.plantbreeding.org/borlaug-scholars/>
- California Alliance for Minority Participation <https://urc.ucdavis.edu/camp>
- CITRIS and the Banatao EDGE in STEM Mentorship Program <https://citris.ucmerced.edu/mentor>
- First Gen Graduate Mentorship Initiative, UC Davis <https://grad.ucdavis.edu/first-generation-grads-initiative>
- Graduate Students of Color Mentorship Program, UC Davis <https://ccc.ucdavis.edu/programs-and-services/graduate-student>
- McNair Scholars Program <https://mcnair.ucdavis.edu/>
- Minorities in Agriculture Natural Resources and Related Science (MANRRS) Mentorship Program <https://caes.ucdavis.edu/students/clubs/manrrs>
- National Research Mentoring Network <https://nrmnet.net/>
- Scientist Mentoring & Diversity Program (SMDP) Mentorship Program <https://smdp.icpdprograms.org/>
- UC Davis Graduate Studies Resources for Mentors and Mentees <https://grad.ucdavis.edu/resources-mentors>

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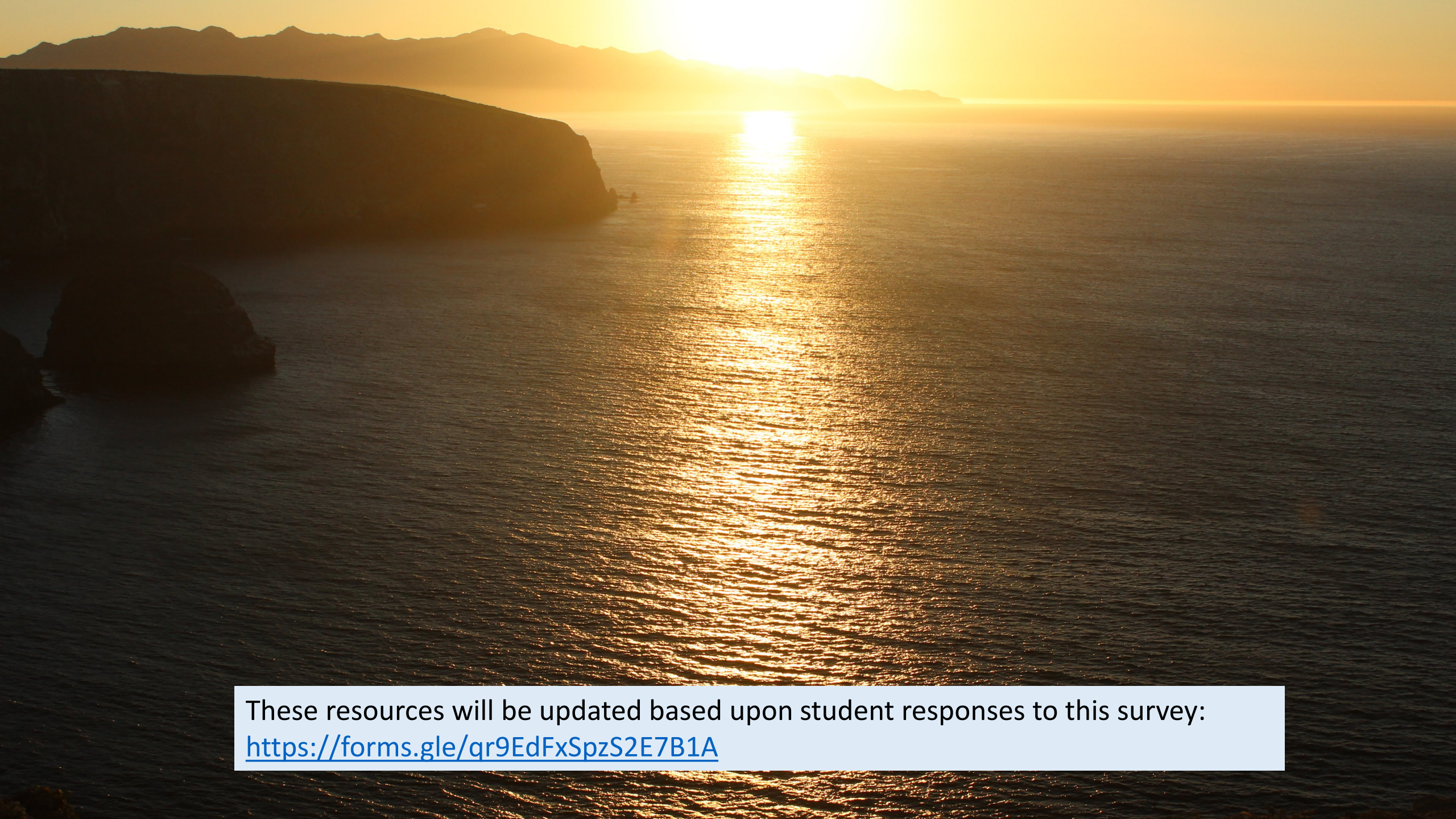
Internship programs

Internship opportunities:

- UC Davis Internship and Career Center, offers many activities related to careers:
<https://icc.ucdavis.edu/>
- Ecological and Evolutionary Response to Rapid Environmental Change NSF Research Experience for Undergraduates:
<https://eerrec.ucdavis.edu/>
- ORISE website for internships at Federal agencies:
<https://orise.orau.gov/>
- SeedQuest aggregates jobs and internships from many seed and agbiotech companies:
<https://www.seedquest.com/jobs.php>

Funding for internships:

- American Society of Plant Biologists Summer Undergraduate Research Fellowships: <https://surf.aspb.org/>
 - UC Natural Reserve System Field Science Fellowships:
<https://ucnrs.org/researchbackup/field-science-fellowship/>
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These resources will be updated based upon student responses to this survey:

<https://forms.gle/qr9EdFxSpzS2E7B1A>