

Davis Botanical Society Research Grant Application Guidelines for 2025

Each year, the Davis Botanical Society awards research grants to UC Davis graduate and undergraduate students to carry out work that aligns with the broad goals of the UC Davis Center for Plant Diversity herbarium and/or the UC Davis Conservatory. Topics include:

- field-oriented botany projects in taxonomy, systematics, conservation, evolutionary biology, ecology, and/or floristics of plants in California or globally; or
- research projects related to the cultivation and propagation of succulents or maintenance of living diversity collections.

For 2025, three to five grants of up to \$2000 will be awarded. Where appropriate, it is expected that appropriate funded projects collect and deposit plant voucher specimens and/or population samples with the UC Davis Center for Plant Diversity herbarium or the UC Davis Conservatory as a return contribution. Note that collection of vouchers is not relevant for many projects e.g. at well collected sites, or where the focus is not floristics. Grant recipients should contact herbarium staff for information on whether collection is necessary, and on the proper collection, preparation, and documentation of voucher specimens (<http://herbarium.ucdavis.edu/contactus.html>).

Grant proposals must include the following information:

- *Cover page.* This page should include the project title, applicant's name, applicant's current position, UC Davis campus address, telephone number, and e-mail address. The applicant should also include the name of their faculty advisor and provide contact information. Collaborators, if any, should be identified on the cover page and their roles in the project briefly described.
- *Proposed project description.* The project description should include a statement of significance of the research, objectives, hypotheses to be tested, materials and methods, anticipated results, expected completion date, and plans for collection and disposition of voucher specimens (only if appropriate). The project description should be no longer than three typewritten pages, single-spaced (12-point font size, one-inch margins).
- *Applicant's qualifications to carry out the proposed research.* Briefly explain why you are well-prepared to complete this project with a good chance of success. If the applicant has received a previous award from the Davis Botanical Society, a one-page summary of the results and an accounting of the funds are required.
- *Proposed budget.* Grant funds are intended only for travel expenses, appropriate and necessary equipment, and expendable supplies. The funds are not for salaries. Please include name and e-mail address of the accounts manager in the applicant's home department so the funds can be distributed properly.
- *Letter of recommendation.* If the project is being carried out under the guidance of a faculty advisor, the advisor should be identified and asked to submit a letter of recommendation directly to the selection committee at the e-mail address below. Otherwise, a letter of recommendation should be sought from a researcher familiar with the applicant's abilities and proposed research and submitted by the letter writer to the e-mail below.

Application materials (except the letter of recommendation) must be submitted electronically as a single PDF document titled with the Applicant's Last Name and DBS Proposal 2025 by

5:00 PM Monday, March 3, 2025. Please send to the chair of the Davis Botanical Society Student Grants Committee, Jen Funk, as an e-mail attachment to funk@ucdavis.edu. Applicants will be notified if they are a grant recipient by early April.