THE UNIVERSITY OF TENNESSEE

The Ecology and Evolutionary Biology Department Announces the 2023 Hochman Research Award Sponsored by the Benjamin Hochman Endowment Application Deadline: 3 February 2023

Awards are available to <u>undergraduate and graduate (Masters and Ph.D.)</u> students for research in **organismal biology in which the capture of primary genetic data is necessary for the project**. Applicants must be currently working under the supervision of a faculty member affiliated with the Department of Ecology and Evolutionary Biology Biological Sciences at the University of Tennessee - Knoxville. Examples of research that will be considered are those studying population genetics, biodiversity assayed using genetic tools, systematics and taxonomy, studies involving hybridization or different ploidy levels, genetic drift, introgression, speciation processes, and others. Proposals relying on secondary uses of genetic data created by others, such as modeling or mining published genomic data, will not be considered.

Award funding cannot be used for living expenses or to cover publication costs, but may be used for lab supplies (e.g. extraction kits) or other costs directly related to your proposed research. **The awarded funds must be spent within one year.** Any outstanding award funding remaining after one year will be returned to the Hochman Endowment.

Please send your completed application form (1 page) and your proposal (2 pages) electronically as one pdf document (3 pages total) to the TENN Collections Manager, Margaret Oliver <molive18@utk.edu>, with "2023 Hochman Award - [applicant's last name]" in the subject line.

- The proposal should be limited to two pages, including references.
- Detailed budget information must be included. A detailed list of project expenses should be listed on the application form. Information justifying the budget for the project should be included in the proposal. Applicants may request up to \$1500.
- •An expected timeline, including when components of your proposal will be completed relative to your expected graduation.
- ■A detailed statement of all sources of current and pending support for your research project and/or travel (amount, source, dates of funding, and how much funding remains or is anticipated) must be included. List any Hochman Plant Research Awards that you have received in the last five years, including the year, amount, purpose, and accomplishments from the award.
- Once the award is granted the funds must be used as outlined in your proposal.
- ●All captured genetic data must be deposited in an appropriate repository, such as GenBank https://www.ncbi.nlm.nih.gov/genbank/>.
- Final reports will be due to Margaret Oliver <molive18@utk.edu>, one year from the award date and should outline goals, progress to date, conclusions, GenBank accessions for captured genetic data, meeting presentations, publications, amount spent and for what purpose, and funds remaining, if any.
- Any student who received an award in 2022 will be eligible to apply for an award in 2023. However, given funding limits, these applications may receive lower priority. Members of the UTK EEB Collections Committee will review the applications and recommend funding levels for the awards. Students will be notified in writing of their award status after the committee has met.
- Any thesis/dissertation, publication, or presentation aided by these awards must include a statement acknowledging the support of the EEB Hochman Fund at the University of Tennessee Knoxville.

EEB and TENN Herbarium Student Award Application Form - 2023

Name of Applicant:
UTK Email Address:
Title of Proposal:
Student Level (Undergraduate or Graduate):
Year in the program:
Anticipated graduation date:
Comprehensive Exam Date (Required for Graduate students only):
UTK Biological Sciences Affiliated Faculty Supervisor:
Budget (detailed list of project expenses):
Project timeline:
Troject timemie.
Current and pending support for this project:
Amount requested for 2023 award: \$