



Marcelle Kranzberg Undergraduate Research Grants  
and  
Thomas F. George Undergraduate Research Grants

### **CALL FOR APPLICATIONS:**

Fall 2019 and Spring 2020

The Whitney R. Harris World Ecology Center provides research grants to undergraduate students. Grant proposals are developed in conjunction with UMSL faculty or graduate students who are conducting research in wildlife conservation including but not limited to the areas of animal behavior, biogeography, conservation biology, conservation policy, conservation psychology, ecology, evolution, politics or socioeconomics of conservation, population biology, sustainable development, and systematics. We also encourage students to identify a project with a scientist at one of our partner institutions, the Missouri Botanical Garden (MBG) or the Saint Louis Zoo (SLZ); such proposals must have an UMSL faculty co-advisor along with the advisor from the partner institution.

**Undergraduate students enrolled at the University of Missouri - St. Louis** in any major are eligible to apply, as long as their research fits within the categories listed above. Applicants should be sponsored by an UMSL, MBG, and/or SLZ research staff member who work with them to develop the research proposal. Awards will normally range from \$500 up to \$1500. Up to \$1500 can be used for field or laboratory supplies associated with the proposed work, or for travel and living expenses (if applicants will spend time away from their usual residence while conducting the research). Along with the research grant, the student will be awarded an additional \$1500 scholarship, bringing the total possible value of the grant and scholarship combination to \$3000. **Any questions regarding eligibility and budget should be directed to the Harris Center Interim Director, Dr. Patricia Parker: [pparker@umsl.edu](mailto:pparker@umsl.edu).**

To apply, send a resume (2-page limit) and proposal with the following structure. Names of faculty sponsors and co-sponsors should be listed under the title of the proposal. The narrative of the research proposal should *not* exceed three single-spaced pages (12 point font, one inch margins) with the following headings and subheadings: Objectives, Project Description and Methods, Project Timeline, and Project Significance. Include within the narrative hypotheses/predictions that will be tested; normally these would appear in the Objectives or Project Description sections. The project timeline should indicate the timing of steps to complete the project, including writing of the report. *Figures, tables and bibliography should be separate from the 3-page proposal, as should a separate page entitled Budget and Budget Justification.* The Budget should contain an itemized list of research expenses up to \$1500 for research supplies or research-associated travel expenses. The additional \$1500 scholarship will be awarded following successful competition for the research grant. Font size should be at least 12 point throughout and at least 1-inch margins are required. **The proposal, as an email attachment, should be forwarded to the Interim Director of the Whitney R. Harris World Ecology Center, Dr. Patricia Parker, at [pparker@umsl.edu](mailto:pparker@umsl.edu) by the faculty member sponsoring the research.**

Please submit completed proposals as **ONE PDF file (proposal and resume together)** by the competition deadline to [pparker@umsl.edu](mailto:pparker@umsl.edu). **File name should be your surname.pdf. In the same email, send a copy**

**to your research advisor.** Proposal guidelines can be downloaded from the Harris Center web site: <http://hwec.umsl.edu/>. **NO HARD COPIES REQUIRED.**

## **Deadlines**

**Fall 2019 Competition deadline: 5 p.m. on Friday, September 27, 2019.** Awards will be announced in October (students who received support in the 2019 Spring competition are not eligible for awards in this competition).

**Spring 2020 Competition deadline: 5 p.m. on Monday, February 3, 2020.** Awards will be announced by early March (students who receive support in the 2019 Fall competition will not be eligible for awards in this competition).

Recipients of these awards should provide a scientific and budget report (with receipts) within 12 months of the award date to the Interim Director, Whitney R. Harris World Ecology Center. A draft letter thanking the donor should also be sent to the Interim Director.