## The 2023-2024 UCLA La Kretz Center & Stunt Ranch Reserve Research Awards

## **Call for Research Proposals**

The UCLA La Kretz Center for California Conservation Science and the UC Natural Reserve System (UC NRS) Stunt Ranch Santa Monica Mountains Reserve are pleased to announce our annual call for research proposals. We invite undergraduate students, graduate students, and postdoctoral scientists whose work addresses questions related to environmental, ecological, evolutionary, and/or conservation science in California. Included in this call are undergraduate-led projects that comprise collaborations between faculty and UCLA students, including teams of undergraduates working together.

To be competitive, proposals must have clear research objectives that demonstrate impactful project outcomes, particularly for conservation-relevant projects. The maximum budget is \$6,000, with the possibility for continued funding in future years, and we anticipate funding projects ranging from \$500 to \$6,000. Funds may be used for supplies, equipment, and travel expenses related to your research goals. We do not pay salaries, stipends, or tuition. Projects with matching support from PIs are encouraged, but co-funding is not required.

Our joint funding is derived from two sources: The La Kretz Center for California Conservation Science and the Stunt Ranch Santa Monica Mountain Reserve. Projects that contribute to the mission of either are appropriate for this funding opportunity.

The <u>La Kretz Center</u>'s core mission is to preserve California's biodiversity and ecosystems by supporting field and laboratory-based research that addresses questions with direct management outcomes for conservation. We fund relevant research from across the state, although we are particularly interested in projects that are centered on Southern California's environmental, ecological, and conservation problems and their solutions.

We also seek research proposals conducted at the UC NRS Stunt Ranch Reserve. Stunt is a 310-acre property located in the heart of the Santa Monica Mountains  $\sim 25$  miles from UCLA, adjacent to the Cold Creek Preserve. Stunt Ranch offers opportunities for a wide variety of short and long term research projects in an ecologically pristine site. Chaparral and riparian ecosystems comprise the dominant ecosystems on the Reserve. Cold Creek seasonally flows through the Reserve.

To learn more about Stunt Ranch, including currently funded projects, please visit <a href="http://stuntranch.ucnrs.org/">http://stuntranch.ucnrs.org/</a>. To learn more about the La Kretz Center, including our last several years of funded projects, visit <a href="https://www.ioes.ucla.edu/lakretz/">https://www.ioes.ucla.edu/lakretz/</a>. For additional information or questions, feel free to email Brad Shaffer (Brad.Shaffer@ucla.edu) or David Blake (dblake0405@g.ucla.edu).

To apply for this funding opportunity, you must include all of the following:

1) A research proposal that includes (i) the fundamental problem to be addressed, (ii) the proposed methods, including how you will maintain safe working conditions, and projected timeline for your project's completion (iii) the expected data and results, (iv) the broader impacts of the work, and (v) a budget with detailed justification for each element. Items (i-iv) should be no more than three pages, singled-spaced, including figures and literature cited. Item (v) should be a separate document (no page limit) that includes both an itemized budget and a budget justification for all expenses.

## 2) Your current CV

- 3) A brief letter of recommendation from your thesis/undergraduate advisor explaining why this work is timely, how it is impactful, their support (financial and otherwise) for the project, and why the requested support is necessary. For projects that span multiple undergraduates working across labs, please include a letter from each relevant faculty mentor.
- 4) Materials for the La Kretz Center's website. This includes an image of yourself, an image related to your project, a short bio, and a short project description (each roughly 100 words). **Do not embed images in documents. Please send them as individual files. Your application will be considered incomplete without these materials.**

5) Previous awardees may apply for additional support but must provide a description of work accomplished under their previous support (250 words max, separate document), including presentations and publications recognizing prior support. **Failure to provide this information will render your application incomplete.** 

All application materials, including letters of reference, for this second call must be received by 11:55 PM on Sunday, December 10th, 2023. Our expectation is that funds will be spent within one year from their start date.

Applicants should merge all documents except their letter of recommendation into a single PDF and email a compressed file with images included to <a href="mailto:lakretz@ioes.ucla.edu">lakretz@ioes.ucla.edu</a>. Advisors should send their letters of support to the same address. Any questions, please contact Brad Shaffer (<a href="mailto:brad.shaffer@ucla.edu">brad.shaffer@ucla.edu</a>) or David Blake (dblake0405@g.ucla.edu).