

2017 CALL FOR PROPOSALS

SHIPLEY-SKINNER RESERVE – RIVERSIDE COUNTY ENDOWMENT

The Center for Conservation Biology (CCB) and the College of Natural and Agricultural Sciences (CNAS) of the University of California at Riverside announce a Call for Proposals for Grad Students and Postdocs desiring to perform research on the Shipley-Skinner Reserve in Riverside County. Situated between the urbanizing areas of Temecula and Murrieta to the southwest, Hemet and San Jacinto to the northeast, and bounded by Lake Skinner on the south and Diamond Valley Lake on the north, the Shipley-Skinner lands comprise an important habitat for a variety of coastal sage shrub, chaparral, oak woodlands, non-native grasslands, riparian, and freshwater lake species. This area provides habitat for many rare, threatened, and endangered species.

In 1991, the Metropolitan Water District (MWD) of Southern California initiated a management plan to recognize and govern habitat values on lands acquired to mitigate the projected impacts of MWD's water development projects in Western Riverside County. Asked to provide research in habitat protection, monitoring, and restoration, CNAS instituted this call to address these issues at the Shipley-Skinner Reserve. In 2001, the area of research expanded to other reserves in the county as the County of Riverside established an endowment to the CCB for the study of conservation issues affecting Riverside County.

Conditions of Award

If previously funded by Shipley-Skinner Reserve – Riverside County Endowment, Principal Investigators *must complete previous awards in this program, and final narrative reports (electronic form) must be filed at the CCB*. Project duration is expected to be of one year, end date is to be 30 June 2018.

Submission of Proposals

Proposals are limited to five pages in length (excludes cited references). Responses to this Call must be submitted before 4:00 p.m. on 15 May 2017 and should include the following information:

- Identified research aims and briefly summarize their significance
- Background and Rationale - a brief statement on the need for the research
- Research Plan
- Budget and Budget Narrative - provide details regarding the use of funds for each line item of the budget. These can include graduate student summer or up to one quarter stipends and benefits. The budget should reflect the costs needed to conduct the proposed research during the project duration. *Indirect costs will not be funded.*

Proposals can include the following areas:

Monitoring of the status and quality of habitats and rare plant species. This may include establishment of seed banks, testing of various propagation methods, studying the effects of grazing and fire, and experimental efforts to restore native plant habitat. (Any regional species is acceptable. There is not a specific listing of plant and animal species on the Shipley-Skinner lands available.)

Predictability: developing techniques to predict mechanisms causing population fluctuations of listed species or related species

Proposal Evaluation Criteria

Proposals will be evaluated by UCR faculty based on their scientific merit and their potential to address critical regional and multiple species management problems.

Preference will be given to graduate student research and projects that can provide critical data for future extramural support.

Award announcements will be made on 2 June 2017.

Final Report

A final report (electronic copy) will be required at the end of the project period. This report must include specific recommendations for maintenance and enhancement of the habitat and/or species at the Shipley-Skinner Reserve (Skinner Shipley endowment) or regional conservation issues (Riverside County endowment). All data must be submitted to the CCB. The report will be posted on the CCB website (ccb.ucr.edu).

Submit an *electronic version* debbie.brown@ucr.edu

Center for Conservation Biology

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