The UCLA La Kretz Center for California Conservation Science (http://www.environment.ucla.edu/lakretz/) invites applications for its annual Postdoctoral Fellowship in California Conservation Science. Consistent with our mission, we seek one or two postdoctoral scholars who simultaneously conduct innovative research and interface with the conservation and management agencies that direct and lead California conservation. For our 2018 competition, we are specifically seeking one, or possibly two postdoctoral candidates who will lead a broad, conservation genomics analysis of multiple co-distributed species across Los Angeles and Southern California. Our goal for this targeted call is to determine such issues as the contribution of protected lands to the conservation of genetic diversity, the ability of species to traverse the urban landscape of Los Angeles and surrounding regions, and genetic resilience to future climate change. Work on any taxa can be appropriate. We are particularly interested in fellows who develop a taxonomically broad, multi-species approach to comparative landscape genomics. The fellows will be co-funded by the La Kretz Center and the UCLA Sustainable LA Grand Challenge (https://grandchallenges.ucla.edu/sustainable-la/), working together to conduct molecular lab work and GIS-intensive analyses. We will consider candidates who have recently completed their PhD, or will have completed it by summer, 2018.

These La Kretz Fellowships are for two years, subject to review after the first year. Our expected start date is summer, 2018. Successful applicants will be expected to identify and work with at least one UCLA faculty member La Kretz affiliate (http://www.environment.ucla.edu/lakretz/people/affiliates.php) and one off-campus agency partner. The position has an annual salary of approximately $49,000 plus full benefits as well as funds for molecular lab work. Fellows have the option to reside at the newly renovated La Kretz Field Station (https://www.ioes.ucla.edu/santa-monica-mountains-research/), located in the Santa Monica Mountains about 25 miles from campus, should it fit with their research objectives.

Several of our partner agencies have expressed particular interest in this conservation genomics call. We encourage candidates to contact our key partners in developing this project, including:

Sophie Parker  The Nature Conservancy  sophie_parker@TNC.ORG
Jann Vendetti  LA Natural History Museum  JVendett@nhm.org
Robert Fisher  U.S. Geological Survey  rfisher@usgs.gov
Mike Westphal  US Bureau of Land Management  mwestpha@blm.gov
Cat Darst  US Fish and Wildlife Service  cat_darst@fws.gov
Katy Delaney  National Park Service  katy_delaney@nps.gov
Seth Riley  National Park Service  seth_riley@nps.gov
Danielle Lefer  CA State Parks  Danielle.LeFer@parks.ca.gov

Interested candidates should submit 1) cover letter, 2) current CV, 3) maximum 2-page description of their research and management accomplishments, 4) 2-page proposal
describing their proposed research including potential faculty and agency mentors (single spaced, 2 page limit includes figures but not references), and 5) copies of two research publications, all as a single PDF file to Will Zou, Administrative Assistant, at lakretz@ioes.ucla.edu You should also have three letters of recommendation, including one from your Ph.D. advisor and one from your UCLA and agency co-mentors, sent under separate emails with the subject line “La Kretz Postdoc letter for XXX (your last name)” . The deadline for completed applications is 10 February 2018.

E-mail questions to Brad Shaffer (Director of the La Kretz Center) at brad.shaffer@ucla.edu