

2 Postdoctoral Positions in Regional Climate Change at UCLA (Distributed: 16 August 2018)

The UCLA Department of Atmospheric and Oceanic Sciences and Center for Climate Science seek two postdoctoral scholars, to be supervised by Prof. Alex Hall. Each position would begin as soon as possible. Each would initially be for one year, but is renewable for one or more years, contingent on satisfactory progress.

For the first position, the general research area is downscaling global climate model output to produce credible high-spatial-resolution projections of anthropogenic climate change over the Western U.S., analyzing these projections, and developing innovative and more accurate downscaling methods that can be applied more broadly. The science this position will produce will be of great interest to water managers and other stakeholders, and there is the potential to interact with the stakeholder community.

For the second position, the general research area is using global and regional climate models to understand climate change impacts on drought, vegetation, and wildfire in California. The science this position will produce will be of great interest to water managers, forest and fire managers, and other stakeholders, and there is the potential to interact with the stakeholder community. This project is part of a larger effort to understand the future of hydrologic extremes.

Any candidate with interest in these topics is invited to apply. Applicants should have a Ph.D. in Atmospheric and Oceanic Sciences or a related field, effective oral and written communication skills, and strong programming and analytical skills.

Applicants should submit (1) a statement of research interests and goals, no longer than one page, and (2) a complete CV, including contact information for three references. These materials should be addressed to Ms. Katharine Reich at kreich@ioes.ucla.edu. Please indicate which position interests you (“Downscaling” or “Wildfire”) in the subject line of your email. Consideration of applications will begin immediately and continue until the positions are filled.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy, please follow this

link: <http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct>.

For more about Prof. Hall’s research activities, visit www.atmos.ucla.edu/csrl and www.ioes.ucla.edu/climate.