

## LANDSCAPE ECOLOGY / AGRICULTURAL ADAPTATION TO CLIMATE CHANGE

We are seeking a postdoc with experience in cross-disciplinary research to work on a project on climate change in an agricultural landscape in California. The candidate should have evidence of a strong capacity for conceptual modeling and strong computer skills, since much of the initial output will be web-based. The work will involve specific crop-water-supply-soil adaptation case studies, as well as integration with faculty in economics, anthropology and land use planning, and involvement with stakeholder groups to gather biophysical and socioeconomic information.

Expertise in one or more of the following methods is desirable: geography, agricultural ecology, soil science, water resources/hydrology, GIS, and or agricultural, resource or environmental economics. Qualifications include a Ph.D. in soils, hydrology, ecology, land use planning, or agricultural, resource or environmental economics (or a related field). Excellent data analysis, writing, and organization skills are required, since it will be necessary to compile the cross-disciplinary, web-based information into peer-reviewed publications. The position is available for 1.5 years, starting as early as January, 2010. Salary is approx. \$36,000/year, depending on experience. Funding is from the California Energy Commission.

To apply, send by mail or email, a complete CV, a short summary of research interests and experience, unofficial undergraduate and graduate transcripts, and names and email addresses of three references to: Prof. Louise Jackson, Dept. of Land, Air and Water Resources, Univ. of California, One Shields Ave., Davis, CA 95616.

For questions, call 530-754-9116 or send an email to [lejackson@ucdavis.edu](mailto:lejackson@ucdavis.edu).

Application review has been extended until Nov. 15, 2009, but will continue until the position is filled.