



**POSTDOCTORAL SCHOLAR POSITION AVAILABLE IN ENVIRONMENTAL SCIENCE,
POLICY & MANAGEMENT - GREENHOUSE FLUX MEASUREMENTS AT THE
BIOMETEOROLOGY LABORATORY AT UNIVERSITY OF CALIFORNIA, BERKELEY**

There is an immediate opening for a Postdoctoral Scholar in the area of trace gas flux measurements. The position involves the day-to-day responsibility for a methane, carbon dioxide and energy flux measurement study in the Sacramento - San Joaquin Delta, 50 miles east of Berkeley. The candidate will be responsible in acquiring and processing eddy covariance data from a suite of restored wetlands and agricultural crops. Other duties include servicing, maintaining and calibrating instruments, field measurements of soil/plant status, the analysis and interpretation of field data and writing of scientific papers. The ideal candidate must be able to work with a team of technicians, other postdocs and graduate students on this project.

BASIC QUALIFICATIONS

Candidates must have completed all degree requirements except the dissertation or be enrolled in an accredited PhD or equivalent degree program in Micrometeorology, Biometeorology, Ecosystem Ecology or related field at the time of application.

ADDITIONAL QUALIFICATIONS

Candidates must have a PhD or equivalent degree in Micrometeorology, Biometeorology, Ecosystem Ecology or related field by appointment start date.

PREFERRED QUALIFICATIONS

The ideal candidate should have a demonstrated understanding of micrometeorology, biometeorology, land, air and water resources, atmospheric sciences, ecosystem ecology or trace gas biogeochemistry. The ideal candidate should be fluent in database software and a computer language such as Matlab, C or Python and should have prior experience or training in measuring carbon, water and energy fluxes between the biosphere and atmosphere.

APPOINTMENT

The anticipated start date for this appointment is September 1, 2016. The initial appointment is for 12 months, with renewal based on performance and funding. This is a full-time appointment.

SALARY AND BENEFITS

Salary will be commensurate with qualifications and experience and based on UC Berkeley Postdoc salary scale. The annual salary range for this position is \$43,692 to \$51,120. Generous benefits are included (<http://vspa.berkeley.edu/postdocs>)

TO APPLY

Visit: (<https://aprecruit.berkeley.edu/apply/JPF01100>)

Interested individuals should include a 1-2 page cover letter describing their research experience, along with a current CV and the names and contact information of three references. Letters of references may be requested for finalists. It is optional to include a statement addressing past and/or potential contributions to diversity through research, teaching, and/or service.

This position will remain open until filled.

Questions regarding this recruitment can be directed to Professor Dennis Baldocchi at Baldocchi@berkeley.edu.

All letters will be treated as confidential per University of California policy and California state law. Please refer potential referees, including when letters are provided via a third party (i.e. dossier service or career center) to the UC Berkeley Statement of Confidentiality (<http://apo.berkeley.edu/evaltr.html>) prior to submitting their letters.

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

The Department is interested in candidates who will contribute to diversity and equal opportunity in higher education through their research or teaching.

The University of California, Berkeley has an excellent benefits package as well as a number of policies and programs in place to support employees as they balance work and family.