



UNIVERSITY OF CALIFORNIA, BERKELEY

COLLEGE OF NATURAL RESOURCES
DEPARTMENT OF ENVIRONMENTAL SCIENCE, POLICY & MANAGEMENT
137 MULFORD HALL #3114

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8/5/2015

Postdoctoral Scholar Position Available in the Department of Environmental, Science & Policy Management at the Biometeorology Laboratory

There is an immediate opening for a postdoctoral position available in the area of trace gas flux measurements at the University of California, Berkeley. The position involves the day-to-day responsibility for a methane, carbon dioxide and energy flux measurement study in the Bay Area, 50 miles east of Berkeley. The candidate will be responsible in acquiring and processing eddy covariance data, maintaining and calibrating instruments, field measurements of soil/plant status, the analysis and interpretation of field data and writing of scientific papers. The successful candidate will work with a team of technicians, other postdocs and graduate students.

Basic Qualifications:

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

Additional Qualifications

Candidates must have a PhD or MD or equivalent in Micrometeorology, Biometeorology, Environmental Engineering or related field by appointment start date.

Preferred Qualifications:

Demonstrated experience in the areas of Micrometeorology, Biometeorology, Land, Air and Water Resources, Atmospheric Sciences, Environmental Engineering, Ecosystem Ecology or Trace Gas Biogeochemistry. Candidates fluent in database software and a computer language such as Matlab, C or Python and have prior experience or training in measuring carbon, water and energy fluxes between the biosphere and atmosphere are desirable.

Appointment:

The targeted start date for this position is October 1, 2015 or as soon as possible. The initial appointment is for one-year, 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 salary scales. The salary range for this position is \$42,840 to \$52,116. Generous benefits are included

(<http://vspa.berkeley.edu/postdocs>)

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To Apply:

Visit <https://aprecruit.berkeley.edu/apply/JPF00818>

Interested individuals should include a 1-2 page cover letter describing their research experience and publications along with a current CV and the names and contact information of three references. Letters of reference 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.

The initial review date is September 4, 2015. Applications received by this date will receive priority. To receive full consideration, please submit all materials prior to this date; however, this position will remain open until filled.

Questions regarding this recruitment can be directed to Professor Dennis Baldocchi at:

Department of Environmental Science, Policy & Management

Division of Ecosystem Sciences

University of California, Berkeley

130 Mulford Hall

Berkeley, CA 94720-3114

Email: Baldocchi@berkeley.edu / (510) 642-2874

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/evalltr.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