

NOTICE OF VACANCY

The Department of Civil and Environmental Engineering and the Laboratory for Atmospheric Research (LAR) at Washington State University invite applications for a senior faculty position open at the associate or full professor level with an effective start date of August 16, 2008. Candidates are sought with an interest in atmospheric chemistry and air quality, biogeochemical cycling, or boundary layer meteorology at urban, regional or global scales. The successful candidate is expected to have an established research program involving field, laboratory and/or modeling studies. The ability to work collaboratively within our group and with outside institutions is a key requirement. The selected applicant will direct graduate research and maintain an extramurally funded research program. The selected candidate will also have demonstrated strong communication skills and will be expected to teach effectively in graduate and undergraduate air quality and engineering courses. Demonstrated ability to work with diverse populations is a desirable qualification. An earned Ph.D before date of hire in a relevant engineering or science field is required.

The Laboratory for Atmospheric Research is an air quality research group with a strong reputation for instrument development and field observations of atmospheric chemistry and in numerical modeling of regional atmospheric chemistry and air quality(<http://www.lar.wsu.edu>). There are eight faculty members in LAR, and the group collaborates with WSU faculty and outside scientists across a broad range of topics. The LAR has a strong emphasis on research related to biosphere/atmosphere interactions that are important to regional and global atmospheric chemistry. The LAR is a focal point for measurement and modeling studies supported through a regional NW-AIRQUEST consortium which includes active participation by federal, state, and local air quality agencies throughout the Northwest (<http://www.nwairquest.wsu.edu>). The LAR is also actively involved in ground-based and satellite borne remote sensing.

Founded in 1890, Washington State University is a comprehensive research, land-grant institution with a total student enrollment of approximately 20,000. WSU is located in Pullman, about 75 miles south of Spokane, and is one of the largest residential universities in the West. The Department of Civil and Environmental Engineering is one of five departments within the College of Engineering and Architecture. The Department has an active research program with approximately \$5 million in external annual funding. The Department maintains teaching loads in undergraduate and graduate instruction at attractive levels in order to allow time for research development and scholarly activities. Additional information about the Department is available at <http://www.ce.wsu.edu/>.

Screening of applications will begin February 1, 2008. Send curriculum vitae, statement of qualifications which addresses all of the qualification described above, including a description of research and teaching interests, and names and contact information for five references to:

Dr. Brian Lamb
ATTN: LAR Search
Department of Civil and Environmental Engineering
Washington State University
P.O. Box 642910
Pullman, WA 99164-2910

WSU is an EEO employer. Protected group members are encouraged to apply.