

Washington University in St. Louis
Department of Energy, Environmental and Chemical Engineering
Aerosol Science and Engineering Faculty Search in the field of Energy and
Environment
Fall 2013

The School of Engineering and Applied Sciences (SEAS) at Washington University in St. Louis invites nominations and applications for a tenure-track faculty position in Aerosol Science and Engineering at all levels (Assistant, Associate or Full Professor) in the Department of Energy, Environmental and Chemical Engineering (www.eece.wustl.edu). Endowed Professorial appointments are available for exceptional applicants. Joint appointments with other SEAS and university departments are also possible. Washington University in St. Louis has embarked on university-wide initiatives related to energy and the environment and this position is meant to complement this effort. The search is open to all areas of aerosol science and technology, with preference given to individuals whose research and teaching complement energy and environmental foci at the University. Some areas of emphasis include climate change, instrumentation, nanomaterial synthesis, clean energy, ambient air quality, combustion and others (<http://engineering.wustl.edu/facultyopenings.aspx>).

The successful candidates should have an earned Ph.D. in chemical engineering, or another related engineering or science discipline. The selected candidate will be expected to teach classes at the undergraduate and graduate level. Senior faculty will be expected to play a leadership role within the Department, and to promote interdisciplinary research within the School of Engineering and throughout the University in the field of energy and environment.

Washington University in St. Louis, founded in 1853, is a medium-sized, independent research university dedicated to challenging its faculty and students to seek new knowledge and greater understanding of an ever changing, multi-cultural world. The university is counted among the world's leaders in teaching and research and draws students (with 6,509 undergraduates and 5,579 graduate and professional students, as well as 1,384 part time students) and faculty to St. Louis from all 50 states and more than 90 other nations. The Department has 18 tenure track faculty members, several research faculty and staff, 200 UG students and 80 full time PhD students.

Interested applicants should provide a detailed curriculum vitae, statements of research and teaching interests, transcripts (for candidates who are currently pursuing or have recently earned a doctoral degree), and a list of three references (with telephone numbers and email addresses). Application materials must be submitted electronically by email as a single file in editable (e.g. not password protected) pdf format to aerosolfaculty@seas.wustl.edu. Questions regarding the search process can be addressed to the chair of the search committee, Dr. Brent Williams, or Dr. Pratim Biswas; The Lucy and Stanley Lopata Professor & Chair, Department of Energy, Environmental and Chemical Engineering (Tel: 314-935-5548).

Review of applications will begin immediately, but applications will be received until the positions are filled. We request that applications be submitted by November 15, 2013. Washington University is an Equal Opportunity and Affirmative Action Employer. Applications from women and under-represented minority groups are strongly encouraged.