

Post-doc Research Opportunity: Cardiovascular Health Benefits of Indoor Air Filtration: Research to Action Study.
Version 1 – 9/19/2016.

Tufts University School of Engineering

Post-Doctoral Research Fellow

The Tufts University, School of Engineering, Department of Civil and Environmental Engineering seeks a Post-Doctoral Research Fellow to join a team of researchers studying health effects related to exposure to near-highway air pollutants. The Schools of Engineering and Medicine at Tufts along with community partners in Somerville and Chinatown in Boston, recently received a grant from NIEHS to evaluate the cardiovascular health benefits of indoor air treatment to remove multiple air pollutants in housing located near major roadways. The selected applicant will be supported by this grant and is expected to play a major role in conducting the experiments, analyzing the data, and reporting the main findings in journal articles and at research conferences. Applicants should have a PhD and research interests in air quality, air pollution monitoring, exposure assessment and health outcomes. Priority is given to applicants with academic background and/or experience in one or more of the following areas: environmental engineering, environmental science, chemical engineering, public health, epidemiology, environmental exposure assessment.

Send inquiries to John Durant, PhD, Associate Professor, Department of Civil and Environmental Engineering, Tufts University, Medford, MA, 02155; email: john.durant@tufts.edu. Earliest start date is 10/1/16. Inquiries accepted until position is filled.

Tufts University is committed to affirmative action, equal opportunity and the diversity of its workforce.