Postdoctoral Fellow: Cookstove Emissions and Health

The Department of Environmental and Radiological Health Sciences at Colorado State University is accepting applications for a postdoctoral fellow in the area of cookstove and air pollution epidemiology. This position will support an interdisciplinary project funded by NIH characterizing acute changes of cardiorespiratory health following controlled exposures to emissions from various cookstoves that are used throughout the world. Research will occur under the supervision of Professors Jennifer Peel and John Volckens and will take place on the Colorado State University campus. The postdoctoral fellow’s research activities will involve study design, institutional review board approval, subject recruitment, data collection, management, and analysis, and results interpretation and dissemination.

The successful candidate will have a doctoral degree in epidemiology or closely-related field with experience in air pollution, cookstoves, and/or human health research. Preference will be given to candidates who have strong data management and analysis skills (including experience with primary data collection, panel studies, and repeated measures designs), experience conducting subclinical health measurements (including blood pressure, venous blood draws and processing, pulse wave analysis, cardiac repolarization, exhaled nitric oxide), demonstrated communication skills (written and oral), organizational and time management skills, leadership experience, and the ability to work independently and within collaborative teams. Reflecting departmental and institutional values, candidates are expected to have the ability to advance the Department's commitment to diversity and inclusion.

The position is full-time with a multi-year duration, contingent upon satisfactory performance and continued funding. Salary is negotiable and commensurate with experience. Colorado State University (www.colostate.edu) is located in Fort Collins, Colorado near the foothills of the Northern Front Range of the Rockies (www.visitftcollins.com). To apply, candidates must submit a cover letter, curriculum vitae and a list of 3 professional references including contact information at the following link: http://jobs.colostate.edu/postings/18794. For full consideration applications should be received by November 30, 2015; the position will remain open until filled. Please contact Jennifer Peel (jennifer.peel@colostate.edu) with any questions about the position. Contact Jean Runyan (jean.runyan@colostate.edu) with any questions about the application process.

CSU is an EO/EA/AA employer. Colorado State University conducts background checks on all final candidates.