



Position Announcement: Postdoctoral Fellow

The Department of Environmental and Radiological Health Sciences at Colorado State University has an opening for a postdoctoral researcher in the field of Epidemiology, Statistics, and Environmental Health under the supervision of Dr. Andreas Neophytou. The postdoctoral fellow will be working on a research project funded by the NIEHS that specifically seeks to examine potentially mediated effects of air pollution on children's respiratory and metabolic health.

The responsibilities of this position will involve data management and statistical analyses related to air pollution exposures, DNA methylation and markers of inflammation and oxidative stress, and respiratory and metabolic outcomes in children. In addition to statistical analyses other research activities include communication/dissemination of results including presentations at seminars and conferences, as well as manuscript preparation for peer-reviewed publication. The postdoctoral fellow is also encouraged to assist in mentoring graduate students related to statistical data analyses and interpretation of results. Finally, the postdoctoral fellow will be expected to assist Dr. Neophytou in writing grant applications for future projects.

The selected candidate will have, or will soon have, a doctoral degree in Epidemiology, Statistics, Environmental Health or a closely-related field. (Must have the degree at the start of appointment). Preference will be given to candidates with experience in human subjects research, analyses of clinical and subclinical health data, data management, statistical analysis and experience with advanced epidemiologic methods with causal inference applications and machine learning. Candidates with excellent communication skills, strong organizational and time management skills, and supervisory experience are preferred. Candidates with the ability to work independently and within collaborative, multidisciplinary teams are also preferred. Reflecting departmental and institutional values, candidates are expected to have the ability to advance the Department's commitment to diversity and inclusion.

Salary is commensurate with experience. To apply, candidates must submit a cover letter, curriculum vitae and names, email addresses, and telephone numbers for three (3) professional references at the following link: <http://jobs.colostate.edu/postings/66410>. The position will remain open until filled, however, for full consideration applications should be received by June 16, 2019. The anticipated start date for this position is September 1, 2019. The full position announcement may be viewed by clicking on the following link: <http://jobs.colostate.edu/postings/66410>.

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