



Assistant / Associate Tenure Track Faculty Position in Applied Biostatistics / Epidemiology with a focus on Health Impact Assessment in Air Quality, Climate and Health

The Department of Environmental and Radiological Health Sciences at Colorado State University in Fort Collins, Colorado is accepting applications for tenure track faculty position in applied biostatistics or epidemiology at the Assistant or Associate level, with a focus on air quality, climate and health and particularly in health impact assessment.

This faculty position is located within a unique multidisciplinary environment with a history of excellence in research and teaching programs. This position is part of a dynamic University cluster-hire initiative aimed at addressing challenges at the nexus of air quality, climate and health. The successful candidate for this position will become a member of the Partnership for Air Quality, Climate, and Health (PACH, <https://vpr.colostate.edu/pach/>) and will be expected to actively participate in this new multidisciplinary effort. This cluster-hire initiative seeks faculty with expertise in disciplines relevant to the mission of PACH to complement the University's considerable existing expertise in these areas.

Applicants must have a doctoral degree or equivalent in biostatistics, statistics, epidemiology, environmental engineering, environmental health, public health, or a closely-related field. As part of the mission of PACH, candidates must have a demonstrated research focus in air pollution or climate-related fields and have experience in or the potential and interest to conduct health impact assessments related to air quality and climate. Candidates with a focus in applied biostatistics, spatial statistics, land-use regression, environmental epidemiology, and applicants with strong methods/quantitative skills are encouraged to apply; other fields related to PACH and health impact assessment will also be considered. A record of peer-reviewed publications appropriate for the career stage of the candidate and a history of an externally funded research program (for appointments at the Associate or advanced Assistant level) or strong potential to develop an externally funded research program (for appointments at the early stage Assistant level) are preferred (potential includes relevant experience with grant proposals, clearly articulated and reasonable ideas for obtaining funding, and publication record or other experience relevant to topic area of proposed direction for funding). The faculty member will be expected to contribute to teaching and mentor graduate students. Previous teaching experience is preferred. Successful candidates will have demonstrated experience or potential for teaching applied biostatistics, applied regression methods (including linear regression, logistic regression, survival analysis, Poisson regression), statistical programming (including SAS, STATA), and/or epidemiologic methods. The successful applicant will have the opportunity to be a part of the collaborative Colorado School of Public Health (<http://www.ucdenver.edu/academics/colleges/PublicHealth/>), including the Graduate Degree Program in Public Health at Colorado State University (<http://www.publichealth.colostate.edu/>). Reflecting departmental and institutional values, candidates are expected to have the ability to advance the Department's commitment to diversity and inclusion.

To apply, candidates must submit the following materials: letter of interest addressing the required and preferred criteria detailed above, full curriculum vitae, and contact information for three references (including address, telephone number, and email address). References will not be contacted without prior notification to applicants. For full consideration, application materials must be received by January 10, 2017. Questions about the position can be sent to Dr. Jennifer Peel, Search Committee Chair (Jennifer.Peel@colostate.edu; 970-491-6391). Questions about the application process can be sent to Ms. Jean Runyan (Jean.Runyan@colostate.edu; 970-491-5222). Application materials must be submitted via the following link: <http://jobs.colostate.edu/postings/40112>

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