



DEPARTMENT OF
EPIDEMIOLOGY
GEISEL SCHOOL OF MEDICINE
AT DARTMOUTH

Postdoctoral Research Associate, Geisel School of Medicine at Dartmouth

The Department of Epidemiology at the Geisel School of Medicine at Dartmouth is seeking applications for a postdoctoral researcher in environmental and molecular epidemiology. Ongoing projects include investigations on maternal and child health, environmental mixtures, and epigenetics, with opportunities to work with several large population-based studies, including two pregnancy cohorts.

Position Qualifications: Candidates should have a Ph.D. or equivalent degree in epidemiology, environmental health, biostatistics, bioinformatics, or a closely related field. Critical to this position is the ability to conduct independent research and work cooperatively as part of a research team. Excellent oral and written communication skills are essential. The candidate should also have quantitative training and strong computational skills. Proficiency in R is preferred. Experience applying environmental mixture methods or experience analyzing next-generation sequencing data (e.g., RNA-seq, WGBS) or other high-dimensional “omics” data is desirable but not required.

Training Opportunities: The successful candidate will work with a dedicated mentor in a supportive and collaborative research environment. In addition to receiving training in environmental and epigenetic epidemiology and manuscript and grant writing, the postdoctoral fellow will be encouraged to attend the numerous career development seminars and workshops offered at Dartmouth, present at scientific meetings and conferences, develop independent research projects, and apply for a K99/R00 or other research grants.

Salary and Benefits: A competitive salary and benefits will be provided.

Application Information: Applications should include a 1-2 page letter describing the candidate’s scientific interests and research background, a curriculum vitae, and the names and contact information of three references. Review of applications will commence immediately and will continue until the position is filled. Materials should be e-mailed to Dr. Caitlin Howe (Caitlin.G.Howe@Dartmouth.edu).

Application Deadline: Open until filled.

About Dartmouth College and the Upper Valley: Dartmouth College is located in the rural Upper Valley region of New Hampshire, near the Connecticut River which separates New Hampshire and Vermont. Its proximity to numerous ski areas and hiking trails, the White Mountain National Forest, and the Lakes Region of New Hampshire provide ample opportunities for outdoor recreation. Nearby major cities include Boston (2 hours), Montreal (3 hours), and New York (5 hours).

Equal Opportunity: Dartmouth is committed to the principle of equal opportunity for its students, faculty, staff, and applicants for admission and employment. Dartmouth prohibits any form of discrimination against any person on the basis of race, age, religion, sex, gender identity or expression, pregnancy status, marital or parental status, national origin, disability, military or veteran status, or any other legally protected status and adheres to all applicable state and federal equal opportunity laws and regulations.