Post-doctoral Scholar in Biomedical Data Science at Dartmouth (Moen Lab)

The research team of Dr. Erika Moen in the Department of Biomedical Data Science at Dartmouth College is seeking a motivated individual with a strong quantitative background with a PhD in biomedical informatics, computer science, health services research or a related field. The individual who fills this position will have the opportunity to work with an interdisciplinary team of researchers with expertise in network analysis, oncology, geospatial methods, and mixed methods research. This NIH-funded project will develop network-based measures of access to interdisciplinary cancer care. We expect the findings from this project will have an impact on health policy related to improving equitable access to cancer care.

Competitive applicants will have a successful record of research accomplishments as evidenced by peer-reviewed publications in related fields. Research experience in network analysis, proficiency in R and/or Python, and strong written and verbal communication skills are required.

The Geisel School of Medicine at Dartmouth was established in 1797 and is the fourth-oldest medical school in the United States. Dartmouth Geisel School of Medicine, along with Dartmouth-Hitchcock Medical Center (the largest tertiary academic medical center in northern New England) and the Norris Cotton Cancer Center (Dartmouth NCI-designated comprehensive cancer center), is internationally recognized for high-quality basic and clinical research.

Dartmouth College is an Ivy League research university founded in 1769. Dartmouth is one of the leading teaching and research universities in the United States dedicated to finding solutions to the world’s most challenging problems and preparing trainees for leadership roles. Located in Hanover, New Hampshire, Dartmouth sits alongside the Connecticut River and borders Vermont. As part of the beautiful New England community, Dartmouth is surrounded by mountains, waterways, and a myriad of four-season recreational opportunities and cultural offerings. Metropolitan areas like Boston, Montreal and New York are within a few hours drive. Dartmouth Biomedical Data Science Department values diversity in the workplace and is committed to equal opportunity in employment.

Dartmouth College is an equal opportunity/affirmative action employer with a strong commitment to diversity and inclusion. We prohibit discrimination on the basis of race, color, religion, sex, age, national origin, sexual orientation, gender identity or expression, disability, veteran status, marital status, or any other legally protected status. Applications by members of all underrepresented groups are encouraged.

For more information regarding the Moen lab, please visit www.moen-lab.com. Interested applicants should submit their curriculum vitae, a brief research statement describing their research interests and career goals, and the contact information of three potential references. These materials can be sent directly to Erika.L.Moen@dartmouth.edu.