

Biostatistics Program Head

Fred Hutchinson Cancer Center: Public Health Sciences Division

Location - Seattle, WA

Open Date - Nov 09, 2023

Please apply for this role at: <https://apply.interfolio.com/136408>

Description

The Division of Public Health Sciences (PHS) of the Fred Hutchinson Cancer Center (Fred Hutch) welcomes applications for the Program Head position in our Biostatistics Program. Applicants at the Associate Professor and Professor academic ranks with a PhD or equivalent are encouraged to apply. We seek individuals with sustained records of research and funding, and who are excited about the opportunity to lead a dynamic biostatistics research program within an exceptionally rich cancer research ecosystem.

The Biostatistics Program encompasses 28 faculty with primary or joint positions, 7 staff scientists (similar to research track faculty in universities), 27 affiliate faculty from diverse disciplines, 35 staff members, and more than 60 trainees (post docs or students). It is the home of multiple coordinating centers in areas such as cancer prevention, early detection, and clinical trials. Faculty research areas include, but are not limited to, precision oncology, mobile health studies, electronic health records, clinical trial design, biomarker evaluation, diagnostic testing, survival analysis, causal inference, single cell and spatial transcriptomics, statistical genetics, and microbiome data analysis.

The Biostatistics Program is part of the Fred Hutch's Division of Public Health Sciences, which houses a portfolio of population health research programs including cancer prevention and survivorship, epidemiology, computational biology and translational research.

Fred Hutch is an independent, nonprofit organization providing adult cancer treatment and groundbreaking research focused on cancer and infectious diseases. Based in Seattle, Fred Hutch is the only National Cancer Institute-designated cancer center in Washington.

With a track record of global leadership in bone marrow transplantation, HIV/AIDS prevention, immunotherapy and COVID-19 vaccines, Fred Hutch has earned a reputation as one of the world's leading biomedical research centers. Fred Hutch operates eight clinical care sites that provide medical oncology, infusion, radiation, proton therapy and related services, and network affiliations with hospitals in five states. Together, our fully integrated research and clinical care teams seek to discover new cures to the world's deadliest diseases and make life beyond cancer a reality.

The Biostatistics program, Division of Public Health Sciences, and Fred Hutch will offer an exceptionally rich environment for the new Biostatistics Program head. Our Clinical Research, Basic Sciences, Human Biology and Vaccine and Infectious Diseases Divisions offer endless opportunities for scientific collaboration. Our connections with the Biostatistics and Statistics programs at the University of Washington extend the opportunities available for methodology research. Our location within the thriving technology and data science hub that is Seattle creates potential for novel collaborations

around data science and artificial intelligence. The new Biostatistics Program head will be able to leverage these opportunities to foster innovation and create impact locally, nationally, and globally.

At Fred Hutch we value collaboration, compassion, determination, excellence, innovation, integrity, and respect. These values are grounded in and expressed through the principles of diversity, equity, and inclusion. Our mission is directly tied to the humanity, dignity and inherent value of each employee, patient, community member and supporter. Our commitment to learning across our differences and similarities makes us stronger. We seek employees who bring different and innovative ways of seeing the world and solving problems. Fred Hutch is in pursuit of becoming an anti-racist organization. We are committed to ensuring that all candidates hired share our commitment to diversity, anti-racism, and inclusion.

Responsibilities

The Program Head will be the primary liaison between program faculty, division leadership, and the Fred Hutch scientific community. They will work closely with member faculty to create a vision and set strategic directions for the program. They will mentor and support junior investigators and foster their career development. They will identify opportunities for high-impact research initiatives that will generate a robust and well-funded research portfolio and will help to grow the program. They will elevate the profile of the program and its associations with national and international statistical and oncology research organizations.

Qualifications

Applicants must have a PhD or equivalent degree in statistics, biostatistics, or a related field, and currently on the academic rank of Associate Professor or Professor, or equivalent ranks. Ideal candidates should have an active and productive research portfolio and be recognized nationally and internationally in their research field. They should also have a successful track record of obtaining research funding, proven skills in communication and mentorship, and should be dedicated to advocate diversity, equality, and inclusion.

Application Instructions

Interested candidates should submit a curriculum vitae. Those selected to move forward will be asked to submit a cover letter, research statement, a diversity, equity, and inclusion statement, and contact information for three references. Letters of reference will be requested only for those considered finalists.

Review of applications will begin immediately and continue until the position is filled.

The annual base salary range for this position is from \$186,900 to \$199,048 for faculty hired at the Associate Professor rank and from \$211,707 to \$291,097 for faculty hired at the Full Professor rank. Pay offered will be based on experience and qualifications. Pay for Faculty positions is based on a variety of factors, including degree, specialty, clinical practice and experience. This position is eligible for relocation assistance and sign-on bonus.

Fred Hutchinson Cancer Center offers employees a [comprehensive benefits package](#) designed to enhance health, well-being, and financial security. Benefits include medical/vision, dental, flexible spending accounts, life, disability, retirement, family life support, employee assistance program, onsite health clinic, tuition reimbursement, paid vacation (22 days per year), paid sick leave (up to 30 calendar days per occurrence of a qualifying reason), paid holidays (up to 13 days per year), paid parental leave (up to 4 weeks), and partially paid sabbatical leave (up to 12 months for professor track faculty, up to 6 months for other scientific staff).