Yale school of medicine

Postdoctoral Associate Position | The Hattie Chung Lab

The newly launched Hattie Chung Lab at the Yale School of Medicine, Cardiovascular Research Center pioneers experimental and computational methods to study the principles of cellular heterogeneity that underlie tissue function in health and disease. We pioneer single-cell and spatial genomics technologies to study how the coordination of cell signaling across time and space impacts tissue function. Our applications span ovarian aging, cardiovascular disease, and drug response. For more information, please visit www.hattiechunglab.bio.

Responsibilities

We are seeking a postdoctoral associate to join our growing team. The successful candidate will spearhead the development and application of single-cell and spatial genomics methods to a mutually agreed upon focus area. Ongoing topics include examining the role of inflammation and vascular formation in ovarian remodeling and aging, neurovascular interactions, and drug response. The candidate will also play a pivotal role in the development and shaping of the new Chung Lab with opportunities to mentor graduate and undergraduate students.

Qualifications

Candidates must hold a Ph.D. in biology, biochemistry, chemistry, bioengineering, computational or systems biology, or related. We are open to candidates who are trained primarily in experimental biology, computational biology, or both. Candidates with experience in any of the following areas are preferred: next-generation sequencing, single-cell and/or spatial genomics technologies, large-scale genomic analyses, or working with mice. Candidates must have excellent verbal and written communication skills, a strong track record of publications, and the ability to thrive in a dynamic environment with a commitment to excellence. Salary is competitive and commensurate with experience.

How to Apply

Candidates should email Dr. Chung at hattie.chung@yale.edu with the subject line "Postdoctoral candidate – [YOUR NAME]". Please include the following: (1) CV, (2) a cover letter describing key research accomplishments, interests, career goals, and preferred start date, and (3) contacts of three references.

Yale University is an Equal Opportunity Employer. We are committed to creating an inclusive environment for all employees. We do not discriminate based on race, religion, color, national origin, sex, sexual orientation, gender identity, age, status as a protected veteran, status as an individual with a disability, or other applicable legally protected characteristics.