

Tenure-Track Faculty in Computational and/or Systems Neuroscience - Icahn School of Medicine at Mount Sinai

The [Department of Neuroscience](#) and the [Friedman Brain Institute](#) at the Icahn School of Medicine at Mount Sinai invite applications for a full-time tenure-track faculty position in computational and/or systems neuroscience. We welcome applicants for Assistant, Associate, or Full Professor positions. This position will complement Mount Sinai's research strengths in behavioral, cognitive, circuit, cellular, molecular, and clinical neuroscience. We welcome candidates from diverse backgrounds who are excited to establish an independent, federally funded research group and are eager to collaborate across disciplines.

Faculty will join a newly formed Center for Computational and Systems Neuroscience at Mount Sinai. The center's primary goal is to bring together computational and experimental neuroscience researchers to accelerate progress in understanding how the brain performs the necessary computations to drive behavior.

Successful applicants will have an outstanding research record in one or more areas related to computational or systems neuroscience. These areas may include (but are not limited to) recording and manipulating neural dynamics related to behavior, neuroengineering, brain-computer interfaces, artificial intelligence/machine learning, artificial neural networks, dynamical systems, and other computational methods. Candidates are expected to have a strong interest in mentoring and contributing to efforts that promote diversity, equity, and inclusion.

Candidates must hold a Ph.D., M.D., or M.D./Ph.D. (or equivalent international degree) in neuroscience or a related field and 3+ years of postdoctoral research experience.

To apply, please send a cover letter, curriculum vitae, and research statement as a single PDF to SinaiNeuroSearch@mssm.edu.

1. Cover letter (1-2 pages): Provide an overview of your research goals and why Mount Sinai is a strong fit for your research program. Include any experiences demonstrating your commitment to building an inclusive and supportive neuroscience community.
2. Curriculum Vitae (CV).
3. Research statement (2 pages, not including references): Describe your most significant scientific discoveries and accomplishments to date, as well as the focus and goals of your future research program.

A standalone diversity statement is not required, but we encourage applicants to highlight any activities or leadership that show their commitment to supporting diversity, equity, and inclusion throughout their materials. Letters of reference are not requested at this stage.

The Icahn School of Medicine at Mount Sinai offers competitive recruitment packages, strong institutional commitments to faculty support, comprehensive benefits, relocation services, and a rewarding work and life environment in the heart of Manhattan.

Please direct any questions about the position to SinaiNeuroSearch@mssm.edu. Applications will be reviewed as they are received until the position is filled, with priority given to those applications received by November 15, 2024.

Mission Statement on Diversity, Equity and Inclusion:

Our goal is to support highly innovative research in basic and translational neuroscience by creating an equitable, diverse and inclusive environment that empowers all members of our community to contribute to scientific discovery. We are dedicated to building an environment that fosters creativity to fully understand nervous system function and develop therapies and cures for nervous system disease. We commit to listening to and learning from the many diverse voices of our community in order to remove barriers to opportunities and success while promoting equality for everyone.

Salary Disclosure Information:

Compensation will range from 150K to 250K. Mount Sinai Health System provides a salary range to comply with the New York City law on Salary Transparency in Job Advertisements. Actual salaries depend on a variety of factors, including experience, specialties, historical productivity, historical collections, and hospital/community need. As such, an actual salary may fall closer to one or the other end of the range, and in certain circumstances, may wind up being outside of the listed salary range. The salary range listed is for full-time employment and does not include bonuses / incentive compensation or benefits.