Computational Neuroscientist, Department of Neuroscience at Icahn School of Medicine at Mount Sinai, New York

The Department of Neuroscience and the Friedman Brain Institute at the Icahn School of Medicine at Mount Sinai are looking to hire 1 to 2 full-time tenure-track computational neuroscientists at the level of Assistant, Associate, or Full Professor. Successful applicants are expected to establish an independent, federally-funded, and collaborative research group focusing on computational and theoretical approaches to understanding the brain. We offer highly competitive startup packages and laboratory space at the Mount Sinai campus on the Upper East Side of New York City.

The Icahn School of Medicine at Mount Sinai is a leader in basic translational, and clinical neuroscience and the aim of this hire is to complement the Department's and Institute's research strengths in behavioral, cognitive, circuit, cellular, molecular, and clinical neuroscience.

Qualified applicants must have a Ph.D. or equivalent in neuroscience, mathematics, physics, or a closely related field and postdoctoral research experience. Candidates with demonstrated scholarly success (e.g., peer-reviewed publications and preprints) and commitment to inclusive excellence in teaching, research, and mentorship are encouraged to apply. Preferred qualifications include demonstrated success in obtaining extramural funding; a record of teaching at the university level and/or mentoring undergraduates and graduate students. We are specifically looking for applicants with a strong track record in one or more of the following areas:

- Neural coding, computation, and algorithm development
- Computational approaches to modeling behavior, neural activity, and neural communication
- Analyses of complex systems and big data in neuroscience (e.g., high-density neural recordings, fMRI)

Applicants should send a brief cover letter, curriculum vitae (CV), up to 3 publications, and a research plan (limited to 2 pages, not including references) combined into a single PDF document. While a diversity statement is not required, applicants should highlight in their cover letter and CV any activities or leadership showing their commitment to diversity, equity, and inclusion. Please direct applications and/or questions about the position to ISMMScompneu-rosearch@gmail.com. Deadline for applications is **February 15, 2022,** midnight, Eastern Time, but applications will be reviewed by the Search Committee until the position is filled.

The Icahn School of Medicine at Mount Sinai is an equal opportunity employer. Mount Sinai values diversity among its faculty, trainees, and staff and strongly encourages applications from women and persons with disabilities or from groups underrepresented in science.

Icahn School of Medicine at Mount Sinai

The Friedman Brain Institute