The Department of Psychology & Neuroscience at the University of North Carolina (UNC) at Chapel Hill invites applications for a tenure-track position at the Assistant Professor level, to begin July 2020. The research focus of a successful candidate will be in the area of data neuroscience/computational neuroscience. We are particularly interested in individuals employing computational approaches to study neuronal networks by applying sophisticated statistical and theoretical tools to large datasets generated by cutting-edge technologies such as fMRI, EEG, ERP, calcium imaging, optogenetics, and electrophysiology. Candidates should have an excellent record of research productivity, the potential to develop an independent and internationally recognized research program, and a commitment to teaching at the graduate and undergraduate levels. Having active grant funding and/or a successful history of grant support is desirable. Programs in Psychology & Neuroscience, which include Behavioral & Integrative Neuroscience, Clinical, Cognitive, Developmental, Quantitative, and Social Psychology, have research programs that would integrate well with such a candidate, opening the door for new and exciting collaborations across the Department. The Department of Psychology & Neuroscience at UNC Chapel Hill is committed to creating and maintaining an inclusive environment that supports students and faculty from diverse backgrounds. We are interested in candidates that will contribute to the University's diversity and inclusion mission through research, teaching, and service. To apply use the electronic submission website at https://unc.peopleadmin.com/postings/169373 and submit the following electronic materials: cover letter, curriculum vitae, research statement, teaching statement, and up to 5 reprints or preprints. Please also submit email addresses of four individuals that will provide letters of reference to this electronic submission website. The search committee will begin reviewing applications November 1, 2019 and will continue to review new applications until the position is filled. The University of North Carolina at Chapel Hill is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to age, color, disability, gender, gender expression, gender identity, genetic information, national origin, race, religion, sex, sexual orientation, or status as a protected veteran.