

NEUROSCIENCE OF AUTISM AND NEURODEVELOPMENTAL DISORDERS

Open Rank Tenure Track Position

UNIVERSITY OF SOUTH CAROLINA

The Department of Psychology at the University of South Carolina, Columbia, invites applications for an open-rank tenure-track faculty position in the area of neuroscience of autism and neurodevelopmental disorders with an anticipated start date of August 16, 2020. This position is part of a new and exciting university-wide initiative to enhance existing expertise in autism and neurodevelopmental disorders and establish a University of South Carolina Autism and Neurodevelopmental Disorders (USCAND) Center of Excellence that accelerates interdisciplinary efforts in basic, clinical, and intervention research and education in autism and neurodevelopmental disorders. The successful candidate will have a Ph.D. or an M.D., and will have completed post-doctoral training in a relevant area of neuroscience or psychological sciences. This individual must have an independent, extramurally-funded research program. The successful candidate will also be expected to teach courses appropriate to their area of expertise at the undergraduate and graduate levels and contribute to departmental and university service.

The University has a highly interactive neuroscience community that encourages collaborations, and there are existing strengths in early detection of autism, big data analytics, molecular mechanisms of neurodevelopment, and deep phenotyping across rare disorders (e.g., fragile X, Down syndrome). There is also a parallel search for this initiative in the Department of Biological Sciences, as well as several faculty hires across disciplines in the next few years, to address critical gaps in the emerging focus on autism and neurodevelopmental disorders at USC and across the state (<https://artsandsciences.sc.edu/scand/>). The successful candidate will also closely interact with research groups in the university community, including:

- Institute for Mind and Brain (<https://mindandbrain.sc.edu/>)
- McCausland Center for Brain Imaging (<https://www.mccauslandcenter.sc.edu/>)
- Research Consortium on Children and Families (<https://sc.edu/rccf/>)
- Center for Childhood Neurotherapeutics (<http://research.cas.sc.edu/neurother/>)

Psychology (<http://www.psych.sc.edu/>) is one of the top departments in the College of Arts and Sciences, with two endowed chairs, five named professors, four AAAS fellows, six APA fellows and four current or past presidents of national and international scholarly societies. The faculty averages more than \$7,000,000 annually in external awards while mentoring and teaching 1100+ undergraduate majors and 80+ Ph.D. students across three graduate programs. The department has significant outreach through the Psychology Services Center and programs engaging schools and communities. Department strengths include a focus on children and families, cognitive and behavioral neuroscience, health disparities, and school mental health.

Columbia, SC enjoys more than 300 days of sunshine annually and has ready access to pristine beaches, lakes, rivers and mountains. The city hosts historical and cultural attractions, festivals, performing arts and sporting events, parks and outdoor recreation including Congaree National Park and 50,000-acre Lake Murray.

All applicants must fill out an online application at USC Jobs: <https://uscjobs.sc.edu/>. Candidates should upload a CV, letter of application, a brief research statement, a one page teaching statement, and the names, phone numbers, and email addresses of at least three letter writers (letters will be requested for short-listed candidates). In their optional application materials candidates are encouraged to include a statement about their past and/or potential contributions to diversity, equity, and inclusion in their research, teaching, and/or service. Review of applications will begin November 1, 2019 and the position will remain open until filled. Please contact Jane Roberts (jane.roberts@sc.edu) for questions or further information.

The University of South Carolina is an affirmative action, equal opportunity employer. Minorities and women are encouraged to apply. The University of South Carolina does not discriminate in educational or employment opportunities on the basis of race, sex, gender, age, color, religion, national origin, disability, sexual orientation, genetics, veteran status, pregnancy, childbirth or related medical conditions.