Assistant Professor
Arizona State University
School of Life Sciences

The School of Life Sciences at Arizona State University invites applications for a full-time, tenure-track Assistant Professor position in Neurobiology to begin in August 2020. Research areas of interest include, but are not limited to, molecular, cellular, and circuit mechanisms underlying nervous system function and plasticity, social behaviors, memory, reward, sensory or motor processing, and neural development. Candidates studying neural injury/regeneration or neuropsychiatric disorders are also encouraged to apply. Special consideration will be given to applicants using innovative gene-editing technologies, single cell-omics, connectomics, multi-neuron recording, optical physiology, and/or chemo/optogenetic modulation of neural activity. Learn more about what The College of Liberal Arts & Sciences has to offer by visiting https://thecollege.asu.edu/faculty.

Arizona State University (ASU) offers a stimulating and highly collaborative environment, access to core facilities, excellent animal support, laboratory space in a modern research complex on the main ASU campus in Tempe, AZ, and shared, state-of-the-art equipment. ASU offers an attractive start-up package with highly competitive conditions of employment. With >100 full-time faculty, robust graduate training programs, and over 4,000 undergraduates, the School of Life Sciences’ (https://sols.asu.edu/about) wide-ranging expertise enables highly effective responses to interdisciplinary research initiatives. The research environment affords opportunities to collaborate with University-wide centers, institutes, and multiple partners in the Phoenix area, including the Barrow Neurological Institute (www.barrowneuro.org), Mayo Clinic (https://www.mayoclinic.org/about-mayo-clinic/facts-statistics/arizona), Translational Genomics Research Institute (www.tgen.org), Banner Health (www.bannerhealth.com), University of Arizona College of Medicine - Phoenix (https://phoenixmed.arizona.edu/), and Phoenix Children’s Hospital (www.phoenixchildrens.org). We have established inter-institutional graduate training programs that conduct research in neuroscience focused laboratories at many of these institutions (https://sols.asu.edu/degrees/grad/neuroscience-phd).

Successful candidates must have a Ph.D. degree (or equivalent) in Neuroscience or a related field by time of appointment. Applicants should have at least two years of relevant postdoctoral research experience, a publication record appropriate for the rank, and a well-developed research plan. We expect the applicant to develop a nationally recognized and externally funded research program, teach and mentor undergraduate and graduate students, and foster an inclusive work environment.

Minimum qualifications:

- Ph.D. in Neurobiology, Neuroscience, or a related field or an MD in a related field by time of appointment.
- At least 2-years postdoctoral or equivalent experience
- Evidence of publications in peer-reviewed journals
Evidence of excellence in research and teaching as appropriate for the rank

**Desired qualifications:**

- Ability to engage in interinstitutional research initiatives and trans-disciplinary collaborative research
- Commitment to promoting diversity, equity, inclusion and fulfilling Arizona State University’s Charter: “ASU is a comprehensive public research university, measured not by whom it excludes, but by whom it includes and how they succeed; advancing research and discovery of public value; and assuming fundamental responsibility for the economic, social, cultural and overall health of the communities it serves” ([https://www.asu.edu/about/charter-使命-and-values](https://www.asu.edu/about/charter-使命-and-values)).

To apply, please click [here](#) to electronically submit the required application materials. Candidates are asked to submit a (1) cover letter, (2) curriculum vitae, (3) statement of current interests and future research trajectory (three-page limit), (4) statement of teaching philosophy and experience (two-page limit), (5) contact information (name, email, and telephone number) for three references, (6) two representative publications in PDF format, and (7) a statement addressing how your past and/or potential contributions to diversity and inclusion will advance ASU’s commitment to inclusive excellence. Only electronic applications will be considered. For more information or questions about this position, please contact the search committee chair, Dr. Jason Newbern, via email at jason.newbern@asu.edu.

Applications received by January 3, 2020 will receive full consideration, while applications received thereafter will be considered on a rolling basis until the position is filled.

The College of Liberal Arts and Science values our cultural and intellectual diversity, and continually strives to foster a welcoming and inclusive environment. We are especially interested in applicants who can strengthen the diversity of the academic community.

A background check is required for employment.

Arizona State University is a VEVRAA Federal Contractor and an Equal Opportunity/Affirmative Action Employer. All qualified applicants will be considered without regard to race, color, sex, religion, national origin, disability, protected veteran status, or any other basis protected by law. ASU’s full non-discrimination statement (ACD 401) is located on the ASU website at [https://www.asu.edu/aad/manuals/acid/acid401.html](https://www.asu.edu/aad/manuals/acid/acid401.html) and [https://www.asu.edu/titleIX/](https://www.asu.edu/titleIX/). In compliance with federal law, ASU prepares an annual report on campus security and fire safety programs and resources. ASU’s Annual Security and Fire Safety Report is available online at [https://www.asu.edu/police/PDFs/ASU-Clergy-Report.pdf](https://www.asu.edu/police/PDFs/ASU-Clergy-Report.pdf). You may request a hard copy of the report by contacting the ASU Police Department at 480-965-3456.