

Assistant Professor Position in Cellular and Molecular Physiology

The Department of Biological Sciences at The University of Alabama invites applications for a full-time (9-month) tenure-track faculty position at the rank of **Assistant Professor in Cellular and Molecular Physiology** to begin Fall 2018. Applicants with research interests in all areas of cellular and molecular physiology, with a broad focus on understanding mechanisms by which cell signaling gives rise to complex physiological functions in response to environmental factors (biotic or abiotic), are encouraged to apply. Applicants using model or non-model organisms with expertise in optogenetics, *in vivo* genetic techniques, and/or systems biology approaches are encouraged to apply. The successful applicant will be expected to establish an extramurally funded and internationally recognized research program in Cellular and Molecular Physiology. Teaching responsibilities will include basic undergraduate courses in cellular physiology and biology, as well as graduate courses in the successful candidate's area of expertise. Depending on the applicant's expertise, he or she may also have the opportunity to teach a course in microscopy research applications and serve as Director of the UA Optical Analysis Facility.

Candidates must have a Ph.D. in the Biological Sciences or related field, postdoctoral (or equivalent job) experience, demonstrated excellence in research, and a commitment to excellence in teaching and the training of undergraduate and graduate students. Queries regarding additional details should be addressed to the chair of the search committee: Dr. Matthew Jenny (mjenny@ua.edu; 205-438-8225).

To apply, go to <https://facultyjobs.ua.edu>, complete the online application (Job # 0810974), and upload: (1) an application letter with a list of three to five references (including contact information); (2) CV; (3) statement of research interests and goals; and (4) statement of teaching interests and philosophy. Consideration of applications will begin October 21, 2017 and will continue until the position is filled. Letters of reference will be requested by the search committee as appropriate. Prior to hiring, the final candidate will be required to pass a pre-employment background investigation. The expected start date is August 16, 2018. Additional information about the Department of Biological Sciences and this available position can be found on our website at <http://bsc.ua.edu>. Applications from women and members of traditionally under-represented groups in Biology are especially encouraged.

The University of Alabama is an Equal Opportunity/Equal Access Employer and actively seeks diversity among its employees.