

The Science, Mathematics, and Social Science (SMSS) faculty in the College of Integrative Sciences and Arts at Arizona State University invites applications for a Postdoctoral Research Assistant in physiological adaptation to aerobic exercise and/or diet using rodent models. Historically, the laboratory has focused on the adaptation of skeletal muscle to these paradigms, but has recently branched into areas of neurogenesis and behavior, particularly with respect to voluntary running. The successful applicant must be highly independent, creative, and motivated and, while in the laboratory, will be allowed a wide platform to identify and pursue his/her independent research/career path. Additionally, once per semester, the individual will be required to teach (on-line) Introduction to Human Anatomy and Physiology (BIO 160), a one-semester course for non-science majors. This is a full-time (1.0 FTE), benefits-eligible, fiscal, year-to-year appointment (up to two years). For additional information and policies regarding postdoctoral scholars at ASU, please see <https://provost.asu.edu/academicpersonnel/postdoc> Salary is \$55,000.00 to \$58,000.00 per year, depending on experience. Anticipated started date is Spring 2020 (or negotiable).

Required Qualifications:

- Qualified candidates must have a Ph.D. or expect to receive a Ph.D. in biology, physiology, kinesiology/exercise science, or related field by the start of the appointment.
- Excellent written and spoken communication skills
- Experience with animal husbandry
- Well-rounded laboratory bench skills pertaining to protein biochemistry and immunohistochemistry

Desired Qualifications:

- A record of publishing in peer-reviewed journals
- Experience working in a collaborative environment and across disciplines
- Strong desire to prepare manuscripts related to this work
- Relevant teaching experience in on-ground or on-line formats
- Commitment to meeting the needs of diverse student populations and/or reaching out to diverse communities
- Experience mentoring undergraduates

Application Procedure:

To apply, visit <https://cisa.asu.edu/jobs> and upload your application as **one combined .pdf document** under job number **12933**. Only electronic submissions will be reviewed. Incomplete applications will not be considered. Applications must contain:

1. A letter of interest outlining qualifications and experience as it relates to the position, and a short description of related research the incumbent would be interested in pursuing
2. Curriculum vitae
3. Unofficial graduate transcripts
4. Information for three professional references (their position, title, e-mail, phone number)

The application deadline is **08/01/2019 at 5pm**; and if not filled, then every Friday thereafter until the search is closed. Official Transcripts required prior to first day of employment. A background check is required prior to employment. For technical assistance with your application contact CISAHR@asu.edu, for position-related questions contact JP Hyatt, PhD at jphyatt@asu.edu.

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. (See ASU's complete non-discrimination statement at <https://asu.edu/aad/manuals/acd/acd401.html>; see ASU's Title IX policy at <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-Clery-Report.pdf> You may request a hard copy of the report by contacting the ASU Police Department at 480-965-3456.

ASU offers applicants an opportunity to voluntarily self-disclose information for the University affirmative action plan; applicants may complete an [EEO survey](#) for the position they are applying for online. Information you will need to complete the survey: Job Number: 12933; Job Title: Postdoctoral Research Scholar, Science, Mathematics and Social Science, College of Integrative and Sciences and Arts.

General Information: Arizona State University is a comprehensive public research university named #1 in the United States for innovation for the fourth consecutive year, (<https://asunow.asu.edu/20180909-asu-news-ranked-most-innovative-US-school-fourth-time>) followed by #2 Georgia State and #3 MIT. We measure our success not by whom we exclude, but rather by whom we include 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 we serve. ASU's College of Integrative Sciences and Arts is home to innovative teachers who are guided by educational access, student success, applied learning, and interdisciplinary inquiry. CISA has over 7,300 students in all levels of degree programs and over 200 faculty members. We understand there are many paths to achieving a university education, and we build [undergraduate](#) and [graduate](#) degree programs and pathways that are flexible and relevant for a rapidly changing world. To learn more about ASU and the College of Integrative Sciences and Arts go to: <http://about.asu.edu/> and <http://cisa.asu.edu>. #12933