

Assistant/Associate Professor (JOB #11741) Arizona State University School of Life Sciences Center for Evolution and Medicine Faculty Positions

The Center for Evolution & Medicine (CEM) and the School of Life Sciences (SOLS) at Arizona State University (ASU) invite applications for tenure-eligible faculty positions in the area of evolution and medicine. Rank and tenure status will be commensurate with experience. The anticipated start date is August 2017.

These positions are part of an institutional initiative to advance the field of evolutionary medicine. Under the direction of Randolph Nesse, the Center for Evolution & Medicine (CEM) seeks to improve human health by establishing evolutionary biology as a basic science for medicine, worldwide. In an institution that rewards transdisciplinary research, the CEM currently includes faculty from the School of Life Sciences, School of Human Evolution and Social Change, the Department of Psychology, and the School of Mathematical and Statistical Sciences, as well as researchers from ASU's Complex Adaptive Systems Initiative and clinical partnerships with the Mayo Clinic and Banner Hospitals. For more information on the CEM, please visit http://evmed.asu.edu/.

Newly remodeled space for CEM offices and laboratories encourages collaborations between members of its highly interdisciplinary group. The CEM provides support for visiting speakers, workshops, research collaborations, and extensive web resources for the world's evolution and medicine community.

The research focus for this search can be in any area that has a high likelihood of demonstrating how the principles of organic evolution can improve human health. All approaches are welcome including field, clinical, and/or lab-based research. Preferred topics include, but are not limited to, physiological systems, immunology, infectious disease, or aging. Preference will be given to candidates whose research plans hold promise of major advances that demonstrate why evolutionary biology is essential for medicine or public health. Clinical relevance and potential collaborations in clinical settings are encouraged. Experience or an interest in teaching evolutionary medicine and otherwise contributing to developing the field is desired.

Successful candidates will be expected to develop or maintain an innovative, independent, extramurally funded research program, provide excellent classroom instruction, contribute to curriculum development, mentor students and postdoctoral fellows, and interact with a transdisciplinary group of colleagues. Salary and start-up packages are competitive.

Minimum Qualifications: a doctoral degree or an MD by the time of appointment, and a track record of research that uses evolutionary biology to address questions about health and disease. Candidates for Associate Professor rank must have a demonstrated record of significant extramural funding.

Desired Qualifications: postdoctoral experience, publications in refereed journals, demonstrated excellence in teaching and/or mentoring, experience working in a transdisciplinary environment; demonstrated success meeting the needs of diverse student populations and/or reaching out to diverse communities.

To apply, please submit the following materials within a single PDF document to <u>solsfacultysearch1@asu.edu</u>: (1) a cover letter that specifies the rank for which you seek consideration and why this position is a good fit for you, (2) curriculum vitae, (3) three representative publications, (4) a statement of research vision and plans, (5) a statement of teaching philosophy/experience and (6) contact information (name, email and telephone number) for three references. Only electronic applications will be considered.

The initial closing date for receipt of complete applications is November 30, 2016; if not filled, review will continue every week thereafter until the search is closed. A background check is required for employment. For additional information, please feel free to contact Randolph Nesse (nesse@asu.edu) or James Collins (<u>icollins@asu.edu</u>).

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 <u>https://www.asu.edu/aad/manuals/acd/acd401.html</u> and <u>https://www.asu.edu/titleIX/</u>