



JOB#12602
Arizona State University
School of Life Sciences
Biodesign Institute

Assistant / Associate / Full Professor

The School of Life Sciences (SOLS; sols.asu.edu) at Arizona State University invites applications for a full time open-rank, tenured or tenure-track faculty position in the area of microbiome research in collaboration with the Center for Fundamental and Applied Microbiomics of the Biodesign Institute (biodesign.asu.edu/cfam). Rank and tenure status will be commensurate with experience. Anticipated start date is August 15, 2019.

We seek to expand a strong group of scientist focused on understanding the functional and structural basis of complex systems of microbes and their relevance for human, animal and plant biology, the environment and man-made systems. The successful candidate will work to advance the discipline with innovative technologies and approaches to provide an integrated systems understanding of microbiomes, and establish general functional principles that are not only explanatory but also predictive of the behavior of microbial communities.

The successful candidate will be expected to develop and maintain an innovative, independent, extramurally funded research program, provide excellent classroom instruction as assigned by SOLS and contribute to curriculum development. The successful candidate will mentor students and postdoctoral fellows, interact with interdisciplinary faculty at ASU, and provide service to the department, college and university. A competitive start-up package will be provided.

All prospective candidates must hold a doctoral degree by the time of appointment in a field relevant to microbiome research, a proven track record of novel research, and relevant postdoctoral experience. Desired qualifications include a record of publication in peer reviewed ISI rated journals, demonstration of excellence in teaching and/or mentoring, and experience working in a multidisciplinary environment, and demonstrated success meeting the needs of diverse student populations and/or reaching out to diverse communities. Candidate for Associate or Full Professor rank must have a track record of significant extramural research funding.

To apply, please send a cover letter that identifies the rank for which consideration is sought, a curriculum vitae, three representative publications, a statement of research vision and plans, a teaching statement, and contact information (name, email and

phone number) of three references. References will only be contacted for finalists at a later stage in the search.

Applications should be sent electronically as pdf files to Microbiome Search Committee solsfacultysearch2@asu.edu. The initial closing date for receipt of application is November 26, 2018; if not filled, review will continue every week thereafter until the search is closed. A background check is required for employment.

For more information about hiring standards at Arizona State, please visit: <https://www.asu.edu/titleIX> or <https://cfo.asu.edu/titleIX>

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 nondiscrimination statement (ACD 401) is located on the ASU website at <https://www.asu.edu/aad/manuals/acd/acd401.html> and <https://www.asu.edu/titleIX>

General Information:

Arizona State University is a comprehensive public research university named #1 in the United States for innovation for the second consecutive year, followed by #2 Stanford 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 School of Life Sciences is home to innovative teachers who are guided by educational access, student success, applied learning, and interdisciplinary inquiry. 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.