

Assistant Professor (JOB# 10895) Arizona State University School of Life Sciences

The School of Life Sciences at Arizona State University invites applications for a tenure-track faculty position at the level of Assistant Professor in the area of microbial genomics including metagenomics. Anticipated start date is August 16, 2015. We encourage applications from outstanding candidates who employ an integrated and innovative basic or applied research approach leading to important contributions related to Microbial Genomics. Candidates who focus on a relevant area within Microbial Genomics, including metagenomics, physiology, genetic engineering, biotechnology, bioinformatics, bioprospecting, evolution, microbial interactions, or microbial ecology are preferred. Candidates with a demonstrated record or clear potential to develop a strong, extramurally funded independent research program; to teach at the undergraduate and graduate levels; to successfully mentor undergraduate and graduate students, and postdoctoral associates; and to actively engage in outreach and service within and outside the University are preferred. A competitive start-up package and teaching load compatible with high research productivity will be provided.

Arizona State University has a vibrant, interdisciplinary research and education community that the successful candidate will become part of. Examples of relevant centers and initiatives include the Bioenergy and Photosynthesis Center (http://bioenergy.asu.edu), Biodesign (http://www.biodesign.asu.edu), and Astrobiology (http://astrobiology.asu.edu).

Candidates must have a Ph.D. (or equivalent) in microbiology, genomics or another appropriate field at the time of application. Two years of postdoctoral training, teaching experience, and a record of accomplishment that illustrates strong preparedness for establishing an excellent, independent research program in Microbial Genomics is preferred.

To apply, send a cover letter addressed to Willem Vermaas, Chair, Microbial Genomics Search Committee, curriculum vitae, three representative publications, contact information for at least three references, and separate statements of future research plans and teaching philosophy. Application materials must be sent electronically in a single pdf file to solsfacultysearch2@asu.edu. The initial closing date for receipt of applications is October 31, 2014; applications will be reviewed weekly thereafter until the search is closed. A background check is required for employment.

Arizona State University is an equal opportunity/affirmative action employer committed to excellence through diversity. Women and minorities are encouraged to apply (http://www.asu.edu/titleIX/). For more information on ASU's non-discrimination policy, visit ACD 401. For additional information on this position and the School of Life Sciences, please visit http://sols.asu.edu/jobs.