Postdoctoral Position in Microbial Ecology and Evolution

A postdoctoral position is available in the laboratory of Kalin Vetsigian at the University of Wisconsin-Madison to study ecological and evolutionary dynamics in multi-species microbial communities. The postdoc will deploy novel high-throughput methodologies to quantitatively characterize microbial interactions and dynamics in laboratory communities. The lab is located in the highly interdisciplinary environment of the Wisconsin Institute for Discovery as part of the Systems Biology Theme and is also closely affiliated with the Department of Bacteriology.

We are looking for candidates with a background in Biology and/or quantitative background in Math, CS, Physics or Engineering. Previous experience with any of the following is a plus but not required: microbial ecology, evolutionary biology, actinomycetes, secondary-metabolism, next gen sequencing, genetic engineering, computer programming. The postdoctoral position will prepare candidates for a career in the rapidly expanding fields of Systems Biology, Synthetic Microbial Ecology, and Genomics.

The position is for two years with the potential for extension upon satisfactory performance. Start day is negotiable.

To apply, please send one document that includes a cover letter, CV and statement of research accomplishments to kalin@discovery.wisc.edu. Also, arrange for 3 letters of recommendation to be e-mailed directly to the above address.

Kalin Vetsigian
Assistant Professor of Bacteriology
Wisconsin Institute for Discovery
Systems Biology Theme, Room 3116
330 N. Orchard Street