



## **Postdoctoral Research Associate– Atherosclerosis and gut microbiome**

### **Opportunity:**

The Rey lab in the Department of Bacteriology at UW-Madison invites applications for a postdoctoral position. Our research program integrates cutting-edge experimental technologies including gnotobiotics, metagenomics and metabolomics with deep phenotypic characterization in mice and seeks to identify microbial genes, pathways and metabolites linked with the development of cardiometabolic disease.

The position is for a highly motivated, new or recent Ph.D. graduate who strives to develop an independent research career. This position will provide a unique opportunity to gain experience in a highly interdisciplinary research environment, access to state-of-the-art resources, and close collaboration with researchers at the University of California Los Angeles, The Cleveland Clinic and the University of Wisconsin-Madison.

### **Requirements:**

Candidates should have a doctoral degree (PhD) in biochemistry, microbiology, molecular biology, physiology, or related field. The ideal candidate is a creative, productive and self-motivated individual with the ability to think critically, learn quickly, function both independently and within a team, and possess strong written and verbal communication skills. Expertise in one or more of the following areas is highly desirable: animal models of cardiometabolic disease; immunology; microbiology.

### **To Apply:**

Qualified individuals interested in this opportunity should submit their curriculum vitae, a cover letter detailing their research experience and research interest, and contact information of three references to: [ferey@wisc.edu](mailto:ferey@wisc.edu) Applications will be reviewed on a rolling basis.

*The University of Wisconsin-Madison is an equal opportunity and affirmative action employer.*

**Start Date:** January 2020 (flexible)

**Percent Time:** 100%

**Salary:** Starting salary follows NIH NRSA Postdoctoral stipend rates, commensurate with experience