

## **Postdoctoral Position in Microbial Metagenomics and Bioinformatics - Marine Science Institute JPF01034**

The Santoro Lab at the Marine Science Institute (MSI) of the University of California, Santa Barbara invites applications for a postdoctoral researcher to work on the diversity of transporter proteins in uncultivated marine microbes. The ideal candidate will have a strong background in bioinformatics including the analysis of metagenomic data and phylogenomics. The postdoc will work collaboratively as part of an international team involving researchers from the University of Exeter in the UK. The position may involve international travel; a valid passport or ability to obtain one is required.

Basic qualifications: Ph.D. in bioinformatics, microbiology, evolution, marine science, or a related field.

Additional qualifications: Extensive experience with one or more programming languages and analysis of large nucleic acid sequence datasets. Demonstrated record of publishing in peer-reviewed journals.

Preferred qualifications: Experience with protein structure prediction. Some prior experience with marine systems is also desirable. Excellent verbal communication skills and the ability to work as part of an interdisciplinary team.

Salary and benefits will depend on academic background and experience. 100% time appointment for one year from start date with possibility of annual renewal.

To apply, visit URL <https://recruit.ap.ucsb.edu/apply/JPF01034>

A current CV, cover letter, and names and contact information for 3 references will be required. For primary consideration apply by 8/18/2017. Thereafter, position will be open until filled. Expected start of Fall 2017.

MSI is interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching and service.

The University of California is an Equal Opportunity/Affirmative Action Employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.