



THE UNIVERSITY OF TEXAS AT AUSTIN

Marine Science Institute

College of Natural Sciences

Postdoctoral fellowship in marine microbial ecology

A postdoctoral fellowship in marine microbial ecology is available at the University of Texas, Marine Science Institute (<https://utmsi.utexas.edu>) located in the seaside community of Port Aransas, Texas. The Baker lab (<http://sites.utexas.edu/baker-lab/>) is studying microbial biogeochemical cycling in a variety of marine and estuary habitats (namely sediments). The position will involve reconstruction of numerous (bacteria and archaea) genomes, and tracking gene activity in situ via transcriptomics, to understand how metabolic and ecological roles are partitioned in nature. Experience with metagenomic assembly of high-throughput (including transcriptomic) sequencing data, evidence of programming skills, and publication record are desirable. We are looking for a creative, independent scientist who can work and communicate effectively in an interdisciplinary, collaborative environment. A PhD and research experience in an appropriate discipline are required. The initial appointment will be for a two-year period, with the possibility of a yearly extension to up to three years based upon performance.

To apply, please submit a cover letter, CV, and contact information for 3 references via email to Brett Baker at acidophile@gmail.com.

A criminal history background check will be required for finalist(s) under consideration for this position.

The retirement plan for this position is Teacher Retirement System of Texas (TRS), subject to the position being at least 20 hours per week and at least 135 days in length. This position has the option to elect the Optional Retirement Program (ORP) instead of TRS, subject to the position being 40 hours per week and at least 135 days in length.

The University of Texas at Austin is an Equal Opportunity Employer with a commitment to diversity at all levels. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, national origin, age, disability or veteran status. (Compliant with the new VEVRAA and Section 503 Rules)

If hired, you will be required to complete the federal Employment Eligibility Verification form, I-9. You will be required to present acceptable and original documents to prove your identity and authorization to work in the United States. Documents need to be presented no later than the third day of employment. Failure to do so will result in loss of employment at the university.