

**POST-DOCTORAL RESEARCHER POSITION
IN MARINE MICROBIAL ECOLOGY
NYU Abu Dhabi**

The Division of Sciences at New York University Abu Dhabi seeks to appoint a Postdoctoral Researcher starting August 2017 under the supervision of Professor Shady Amin in the Marine Microbial Ecology Lab. We encourage applications from promising candidates with a strong publication record and a capacity to conduct innovative, high-quality research. Applicants must hold a PhD in marine biology, computational biology, or a related field at the time of appointment.

Our research at the Marine Microbial Ecology Lab focuses on studying microbial interactions between diatoms and heterotrophic bacteria using field work, laboratory culturing, genomics, transcriptomics and metabolomics ([Lab Website](#)). Experience in growing phytoplankton (particularly diatoms) and other microbes and knowledge of bioinformatics and next-generation sequencing data analysis are mandatory. Excellent communication skills in English, ability to work in multi-disciplinary teams and scientific creativity are essential.

Researchers at NYUAD have access to state-of-the-art facilities that include HiSeq, MiSeq Illumina and ion torrent sequencing platforms, and a high-computing cluster in addition to a newly created mass spectrometry facility ([NYUAD Core Instruments](#)).

The terms of employment are competitive and include housing and educational subsidies for children.

The position will remain open until filled with a tentative start date of August 1, 2017. Please apply as soon as possible. To be considered, all applicants must submit a cover letter, curriculum vita, contact details of three references and a one-page summary of past research accomplishments, all in PDF format. For instructions and information on how to apply, please visit our website at <http://nyuad.nyu.edu/about/careers/faculty-positions.html>. If you have further questions, please e-mail sal32@nyu.edu.

About NYUAD:

New York University has established itself as a Global Network University, a multi-site, organically connected network encompassing key global cities and idea capitals. The network has three foundational degree-granting campuses: New York, Abu Dhabi, and Shanghai, complimented by a network of eleven research and study-away sites across five continents. Faculty and students will circulate within this global network in pursuit of common research interests and the promotion of cross-cultural and interdisciplinary solutions for problems both local and global.

Entering its 7th year, NYU Abu Dhabi has recruited a cohort of faculty who are at once distinguished in their research and teaching. Our students are drawn from around the world and surpass all traditional recruitment benchmarks, both US and global. NYU Abu Dhabi's highly selective liberal arts enterprise is complimented by an institute for advanced research, sponsoring cutting-edge projects across the Arts, Humanities, Social Sciences, Sciences, and Engineering.

NYU Abu Dhabi is an Equal Opportunity/Affirmative Action Employer.