POST-DOCTORAL RESEARCHER POSITION
IN METABOLOMICS
NYU Abu Dhabi

The Division of Sciences at New York University Abu Dhabi seeks to appoint a Postdoctoral Researcher starting August 2015. We encourage applications from promising candidates with a capacity to conduct innovative, high-quality scholarly research in the following areas: analytical chemistry, or marine chemistry. Applicants must hold a PhD in analytical chemistry or a related field with strong emphasis on metabolomics and mass spectrometry.

Our research focuses on studying microbial interactions and signaling in marine ecosystems mainly between phytoplankton and bacteria using next-gen sequencing and metabolomics. Applicants with prior experience in metabolomics and handling of large datasets are especially encouraged to apply. Excellent communication skills in English, ability to work in multi-disciplinary teams and scientific creativity are essential.

The post-doctoral researcher will work with Professor Shady A. Amin and play key roles in ongoing interdisciplinary research in the marine environment. Researchers at NYUAD have access to state-of-the-art facilities that include an Agilent Q-TOF mass spectrometer, MALDI-TOF-MS, HiSeq and MiSeq Illumina instruments, to name a few.

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

Applications will be accepted immediately. To be considered, all applicants must submit a cover letter, curriculum vita, names and contact information for three references and a one-page research statement, 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 sa132@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 sixth 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.

EOE/Minorities/Females/Vet/Disabled