Postdoctoral Research Associate in Microfluidics
NYU Abu Dhabi

The Advanced Microfluidics and Microdevices Laboratory (AMMLab) in the Division of Engineering at New York University Abu Dhabi (NYUAD) is inviting applications for a fully-funded Research Assistant position starting March 1, 2016.

The AMMLab is working with various aspects of miniaturization and integration in biology, life sciences, and medicine, which includes the conception, engineering and utilization of novel micro and nanotechnologies to manipulate, stimulate and study biological objects.

Candidates must hold a Ph.D. in Bioengineering, Mechanical Engineering, Chemical Engineering, or a related field. The ideal candidate will have a strong publication record, a background in microfabrications, microfluidics, lab on a chip devices, live cell imaging, related cell-based assays, and experience with computational fluid dynamics packages such as Comsol.

The appointment starting date is March 1, 2016 and applications will be considered on a rolling basis. Applicants must submit a cover letter, curriculum vitae with full publication list, and a statement of research interests, all in PDF format. For instructions and information on how to apply, please visit our website at http://nyuad.nyu.edu/en/about/careers/faculty-positions.html. If you have any questions, please email mohammad.qasaimeh@nyu.edu.

This position is based in Abu Dhabi. The terms of employment include competitive salary, housing, and other benefits.

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