

FACULTY POSITIONS, Biology - NYU Abu Dhabi

New York University (NYU) Abu Dhabi is in a multi-year phase of growth. As such, the University's Program in Biology invites applications for a faculty position as lecturer, non-tenure track, with the rank open, depending on experience. Candidates are expected to be inspirational teachers and mentors to undergraduate students, which is a hallmark of the University's mission. The successful candidate will instruct laboratory-based courses in biology and contribute to the Foundations of Science series, which is an integrated science experience for undergraduates, that fuses fundamental concepts of chemistry, physics and biology. A demonstrable ability to think creatively about teaching and to work as an effective member of a teaching team are required. Opportunities for professional development are available.

NYU Abu Dhabi is located on Saadiyat Island, the cultural centerpiece of Abu Dhabi. Successful candidates will find a vibrant teaching environment that includes supportive and highly motivated colleagues. Faculty have open access to state-of-the-art core technology platforms that are institutionally supported and staffed by experts, and are open for developing novel approaches to teaching lab-based courses. These include (1) a fully equipped microscopy facility that houses confocal and stimulated emission depletion (STED) superresolution microscopes, scanning and transmission electron and atomic force microscopes, and combined confocal Raman atomic force resolution and scanning near-field optical microscopy (AFM SNOM); (2) protein expression and purification facilities; (3) advanced DNA sequencing facilities; (4) equipment for spectroscopic, thermal and chemical analysis, including nuclear magnetic resonance (NMR) and mass spectrometers; and (5) high performance computing facilities with more than 6,400 computing cores and a peak performance of 70 TFLOPS.

The terms of employment are highly competitive. Appointments, which are dependent on final budgetary approval, can begin as soon as September 1, 2018, but later start dates are possible. Review of applications will begin February 1, 2018 and continue until the position is filled. To be considered, applicants should submit a complete curriculum vitae, a statement of teaching interests not to exceed four pages that includes a reflection on how their research experience will impact their teaching, and identify three individuals for letters of reference. Please visit <http://nyuad.nyu.edu/human.resources/open.positions.html> for instructions and other information on how to apply. Questions should be directed via e-mail to nyuad.science@nyu.edu.

About NYUAD:

NYU Abu Dhabi is a degree-granting research university with a fully integrated liberal arts and science undergraduate program in the Arts, Sciences, Social Sciences, Humanities, and Engineering. NYU Abu Dhabi, NYU New York, and NYU Shanghai, form the backbone of NYU's global network university, an interconnected network of portal campuses and academic centers across six continents that enable seamless international mobility of students and faculty in their pursuit of academic and scholarly activity. This global university represents a transformative shift in higher education, one in which the intellectual and creative endeavors of academia are shaped and examined through an international and multicultural perspective. As a major intellectual hub at the crossroads of the Arab world, NYUAD serves as a center for scholarly thought, advanced research, knowledge creation, and sharing, through

its academic, research, and creative activities.

EOE/AA/Minorities/Females/Vet/Disabled/Sexual Orientation/Gender Identity Employer

UAE Nationals are encouraged to apply.