



**FACULTY POSITIONS**  
**Civil Engineering**  
**New York University Abu Dhabi**

The Division of Engineering at New York University Abu Dhabi (NYUAD) invites applications for tenured and tenure-track faculty positions in Civil Engineering at all levels (assistant, associate, and full professor) in the broad areas of smart cities and large data sets / information technology driven urban systems. Engineering research at NYUAD focuses on three thematic areas: Information, Communication, and Electronic Systems; Urban Systems; and Biomedical and Health Systems. Several positions are available and, although appointments under the Urban Systems track are sought, synergistic areas will also be considered.

Faculty research is strongly supported by the new NYUAD Center for Science and Engineering, outfitted with instruments and equipment worth over \$20M. Faculty members also have access to a state of the art NYUAD Supercomputer. The NYUAD engineering program is integrally connected to NYU Polytechnic School of Engineering (NYU-Poly) in New York ([www.poly.edu](http://www.poly.edu)) and NYU Shanghai ([shanghai.nyu.edu](http://shanghai.nyu.edu)).

NYU Abu Dhabi faculty are eligible for research appointments at NYU-Poly with Principal Investigator status, and affiliated membership with CUSP (Center for Urban Science and Progress) in New York ([cusp.nyu.edu](http://cusp.nyu.edu)). NYUAD faculty are also able to directly apply for funding from United States funding agencies such as the National Science Foundation and the National Institutes of Health.

NYU Abu Dhabi combines the teaching traditions of a liberal arts college (small, tutorial style classes) with the research aspirations and rigor of a major research university. Emphasis is placed on multidisciplinary research, and faculty at NYUAD are distinguished by a common interest in crossing disciplinary boundaries. All faculty members have opportunities to teach outside their discipline by offering Core Courses for students from all majors. The Engineering division embraces the integration of innovation, invention, and entrepreneurship in all aspects of its curriculum, research, and activities.

Faculty appointments include highly competitive salaries, retirement plans, and full family global healthcare packages. Standing faculty in Abu Dhabi are eligible for additional benefits such as generous housing allowance (currently \$54,000/year), private school (K-12) tuition benefits for children, and substantial annual home travel and local transportation allowances. Please note that UAE does not levy income tax. Typical start-up research packages include significant conference travel support (over 4 international trips per year), annual support for postdoctoral and PhD students, and funding for research equipment and instruments ranging from \$200,000 to \$2,000,000.

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 degree-granting campuses - New York, Abu Dhabi, and Shanghai -

complemented by 12 additional academic centers across five continents. Faculty and students circulate within the network in pursuit of common research interests and cross-cultural, interdisciplinary endeavors, both local and global.

Entering its fourth year, NYU Abu Dhabi has recruited a cohort of faculty who are 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 complemented by an institute for advanced research, sponsoring cutting-edge projects across the Arts, Humanities, Social Sciences, Sciences, and Engineering. A doctoral program in engineering has also been launched in conjunction with NYU-Poly.

In order to apply, please submit your CV, research and teaching statements, and names and contact information of three professional references. Please follow the instructions on this website <http://www.nyuad.nyu.edu/human.resources/> to apply. Applications are due by November 30, 2013; applications received later may not receive the same consideration. The appointment starting date is August 1, 2014, and the first year of the appointment may be spent at NYU-Poly in New York.

NYU Abu Dhabi is an Equal Opportunity/Affirmative Action Employer