

GLOBAL ACADEMIC FELLOWSHIP IN MATHEMATICS NYU SHANGHAI

NYU Shanghai is pleased to announce a search for Global Academic Fellows specializing in Mathematics. Global Academic Fellows in Mathematics play a central role in the mathematics teaching mission of the University, while enjoying the benefit of interaction with its Mathematics Research Institute, which is run jointly with the Courant Institute of Mathematical Sciences in partnership with East China Normal University. The research interests of the Mathematics Department and the Research Institute include, but are by no means limited to, applied analysis and probability theory, statistics, data sciences, scientific computing, differential equations, biophysics, fluid dynamics, and mathematical physics.

The Global Academic Fellowship provides an unprecedented opportunity to engage students from over 30 nations in the classroom. NYU Shanghai joins NYU in New York and NYU Abu Dhabi as the third degree granting campus in NYU's global network, and holds distinction as the first joint Sino-U.S. venture in higher education to offer degrees accredited in both the U.S. and China. Global Academic Fellows are expected to share the spirit of cooperation essential to global partnership.

Formal duties for this Fellowship will include teaching assistance, tutoring, and leading of student workshops. Fellows are encouraged and given significant opportunity to develop innovative pedagogies within and beyond these basic responsibilities. Fellows are invited to attend Research Institute seminars and participate in research activities when possible, including a research project which may serve as the basis for further graduate study or career development after the conclusion of the Fellowship. Each Fellow also partners with a division of the University to complete an Institutional Enrichment Project, which exposes Fellows to the essential functions of the University while developing leadership and management skills.

Fellowship details: The term of appointment is 10 months from August 1, 2014 to May 31, 2015. The Global Academic Fellowship includes a \$25,000 stipend, round-trip transportation to Shanghai, relocation allowance, as well as health and housing benefits.

Expected qualifications: To receive consideration, a candidate must possess at minimum a bachelor's degree and is expected to have received high academic distinction as an undergraduate or during his/her early professional career, including an outstanding academic record; strong evidence of personal initiative and commitment to scholarship beyond academic coursework are particularly valued. Teaching experience, although helpful, is not strictly required. Successful candidates will demonstrate initiative, judgment, and skill with working in diverse cultural environments.

Application process: To apply, please upload the following documents (in .pdf format):

- Cover letter
- Curriculum vitae
- Undergraduate transcript(s) (and graduate transcript(s), if applicable)
- Contact information for three references, including two faculty or research advisors

Applications will be reviewed on a rolling basis. Candidates with fewer than two years of continuous formal work experience may be required to participate in an unpaid two-week compulsory work certification training in China prior to the beginning of the Fellowship. Please visit our website at <http://shanghai.nyu.edu/about/open-positions-faculty> for instructions and other information on how to apply. If you have any questions, please e-mail nyush.gaf@nyu.edu.

