

Postdoctoral Fellowship, Mathematical Sciences

<u>NYU Shanghai</u> invites applications for several postdoctoral fellowship positions in Mathematics. The fellows will be part of the NYU-ECNU Institute of Mathematical Sciences at NYU Shanghai, which is built with the collaboration and help of the Courant Institute and East China Normal University (ECNU). The areas of expertise of possible mentors in the group are currently mainly in probability, partial differential equations and geometry, but candidates in all domains of mathematics will be considered.

The teaching load will be four recitation sections every year, with corresponding office hours and grading duties. The postdoctoral fellow can also be encouraged to teach a class instead of some recitations during their term, and can also ask to group their teaching load on one semester, subject to availability.

The positions will start either in January 2022 or in September 2022 and will last one academic year, renewable twice, upon agreement from the Area Head of Mathematics, after consultation with the Fellow's mentor.

Qualifications

We seek candidates who have completed a Ph.D. in mathematics or a closely related discipline.

Application Instructions

Candidates must submit:

- 1. Cover Letter
- 2. Curriculum Vitae
- 3. Statement on Current/Future Research Interests
- 4. Teaching Statement
- 5. Electronic Copies of Three (3) Selected Publications
- 6. Names and Email Addresses for Three (3) References

Applications may be received until **May 31, 2022**. Review of applications will begin on **October 15, 2021** and will continue until the position is filled. Please visit our website at http://shanghai.nyu.edu/en/about/work-here/open-positions-faculty for instructions and other information on how to apply. To apply, follow this link: https://apply.interfolio.com/95773. If you have any questions, please email mathpostdoc.shanghai@nyu.edu.

Terms of employment at <u>NYU Shanghai</u> are comparable to **NYU New York and other** U.S. institutions.



About NYU Shanghai

<u>NYU Shanghai</u> is the third degree-granting campus within New York University's global network. It is the first higher education joint venture in China authorized to grant degrees that are accredited in the U.S. as well as in China. All teaching is conducted in English. A research university with liberal arts and science at its core, NYU Shanghai resides in one of the world's great cities with a vibrant intellectual community. NYU Shanghai recruits scholars of the highest caliber who are committed to NYU's global vision of transformative teaching and innovative research and who embody the global society in which we live.

NYU's global network includes degree-granting campuses in New York, Shanghai, and Abu Dhabi, complemented by eleven 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.

For people in the EU, click here for information on your privacy rights under GDPR: <u>www.nyu.edu/it/gdpr.</u>

<u>NYU Shanghai</u> is an equal opportunity employer committed to equity, diversity, and social inclusion. We strongly encourage applications from under-represented individuals in the profession, across color, creed, race, ethnic and national origin, physical ability, and gender and sexual identity. <u>NYU Shanghai</u> affirms the value of differing perspectives on the world as we strive to build the strongest possible university with the widest reach.