Faculty Recruitment for 2019-2020 at National Taiwan University Tenured & Tenure Track full time faculty positions with ranks open

The Department of Mathematics and Institute of Applied Mathematical Sciences at National Taiwan University invite applications for several openings at the levels of tenure-track or non-tenure-track assistant, associate and full professors. The positions begin from August 1, 2020 and are open for the research areas of probability, statistical science, and data science, or more broadly computational and applied mathematics.

Candidates for professorships should have strong commitment to research and teaching. The applicants must be able to conduct high-quality teaching. Teaching in Mandarin is not required. Those who cannot teach in Mandarin are encouraged to apply.

The annual salary will be 13.5 monthly salaries. For junior positions, the annual salary is composed of various resources, and could be up to 80k USD annual salary. This include the standard monthly salaries and possible stipends and benefits include but not exclusively the following:

- The prize for Departmental Junior Fellow for young scholars with great performance in research and teaching, which awards 13k to 40k USD annually in addition to salary for up to five years.
- Departmental Housing Stipend of 10k USD annually up to three years.
- University Stipend for new faculty: 15k to 30k USD annually up to three years.
- Grant stipend from government: 6k annually with a grant outstanding candidates may also eligible to apply for special programs of the Ministry of Education and the Ministry of Science and Technology with extra stipend and grants, even for lifetime. Detailed regulations can be found in our hiring webpage <u>http://www.math.ntu.edu.tw/hiring</u>

There are more flexibilities for senior positions.

It is well known that compared with the living quality, the living expense in Taiwan is very low. The medical level in Taiwan is on the world leading level, while the medical expense & insurance system is well known affordable (<u>https://www.telegraph.co.uk/news/health/expat-health/11190870/</u><u>Taiwan-tops-the-expat-health-care-charts.html</u>). The national basic education in Taiwan is 12 years education, and the tuition of the public education is reasonable. The system produces creative students with high performance in the world, especially in mathematics and science. Almost all local residents speak English, so for candidates who cannot speak Mandarin, it is not a problem to live in Taiwan with English.

A teaching load is up to 3 courses per year, and it may be reduced to 2 courses per year for the first 3 years.

Please send a letter of application, an up-to-date curriculum vitae, recent publication list, a research plan and three letters of recommendation to the email address: <u>hiring@math.ntu.edu.tw</u>

Applicants are encouraged to identify a faculty member(s) of interest for collaboration in their cover letter. A detailed description of the department and information on specific faculty research programs are available on the department website at: <u>http://www.math.ntu.edu.tw/</u>