

THE UNIVERSITY OF HONG KONG

Post-doctoral Fellow in the Department of Mathematics

Applications are invited for appointment as **Post-doctoral Fellow in the Department of Mathematics (Ref.: 493741)**, to commence on July 1, 2019 or as soon as possible thereafter for one year, with the possibility of renewal for up to two years subject to satisfactory performance.

Applicants should possess a Ph.D. degree, with research interests and expertise related to Algebra, Analysis, Geometry, Number Theory, Lie Theory and Representation Theory, Machine Learning, Optimization, Operations Research, Information Theory, Stochastic and Partial Differential Equations, and Computational and Financial Mathematics. Those who have obtained their Ph.D. degrees within the last 6 years are preferred. Applicants who are in the process of completing a Ph.D. degree will also be considered. The appointee will carry out academic activities and teaching duties as assigned by the Head of Department of Mathematics.

A highly competitive salary commensurate with qualifications and experience will be offered, in addition to annual leave and medical benefits. At current rates, salaries tax does not exceed 15% of gross income.

The University only accepts online application for the above post. Applicants should apply online at the University's careers site (<http://jobs.hku.hk>) and upload an up-to-date C.V. (including a publication list), a cover letter, a research statement and a teaching statement. Applicants should also arrange three recommendation letters (including at least one that specifically comments on the applicant's teaching performance) to be sent to vacancy@maths.hku.hk directly by the referees. Review of applications will start on January 31, 2019 and continue until **February 28, 2019**, or until the post is filled, whichever is earlier.

The University is an equal opportunities employer and is committed to equality, ethics, inclusivity, diversity and transparency