Tenure-Track Position in Arithmetic Geometry and Number Theory
Department of Mathematics and Statistics
Faculty of Arts and Science
Concordia University

Position Description:
This is a tenure-track position in Arithmetic Geometry and Number Theory, at the rank of Assistant Professor. Candidates working in arithmetic geometry, automorphic forms, p-adic methods, analytic and probabilistic number theory, L-functions, additive combinatorics, arithmetic statistics, and related fields are encouraged to apply. Duties include research, teaching at both the graduate and undergraduate levels, supervision of master's and PhD students, postdoctoral, supervision, contributing to Concordia's membership in the ALGANT consortium, and service to the institution.

Qualifications and assets:
Candidates must have completed their PhD in Mathematics or be near completion at the start date of the appointment. The main criteria for selection are scholarly and teaching excellence and a demonstrated commitment to supporting our department's equitable and inclusive learning environments. The successful candidate will provide evidence of high-quality scholarly output that demonstrates potential for independent research leading to peer assessed publications and the securing of external research funding, as well as strong potential for outstanding teaching contributions at both the undergraduate and graduate levels. The department values diversity among its faculty and strongly encourages applications from women and members of underrepresented groups. The language of instruction at Concordia is English, but a working knowledge of French is an asset.

How to apply:
All application materials should be submitted through **www.mathjobs.org/jobs/list/18297**, including:

- a cover letter clearly identifying the title and position code **(21_T_MATH_O)**,
- a detailed curriculum vitae,
- a statement of teaching and training philosophy and interests,
- evidence of teaching effectiveness, and
- a research statement.

Applicants should also arrange for at least three references letters concerning research to be submitted at **www.mathjobs.org/jobs/list/18297**. Electronic applications should be submitted by **December 1, 2021** but will continue to be reviewed until the position is filled. Only short-listed candidates will be notified. The appointment is expected to commence in **August 2022**. Any enquires about this position should be directed to the Department Chair at chair.mathstat@concordia.ca.

Please see the following link for the full position announcement:
https://www.concordia.ca/artsci/about/jobs/tenure-track-appointments/2021/assistant-professor-math-statistics-arithmetic-geometry-number-theory.html

Employment Equity:
Concordia University is strongly committed to employment equity within its community, and to recruiting a diverse faculty and staff. The University encourages applications from all qualified candidates, including women, members of visible minorities, Indigenous persons, members of sexual minorities, persons with disabilities, and others who may contribute to diversification; candidates are invited to self-identify in their applications.

Immigration Status:
All qualified candidates are encouraged to apply; however, Canadian and Permanent Residents will be given priority. To comply with the Government of Canada's reporting requirements, the University is obliged to gather information about applicants' status as either Permanent Residents of Canada or Canadian citizens. While applicants need not identify their country of origin or current citizenship, all applications must include one of the following statements:

Yes, I am a citizen or permanent resident of Canada
or
No, I am not a citizen or permanent resident of Canada.

Territorial Acknowledgement:
Concordia University is located on unceded Indigenous lands. The Kanien'kehá:ka Nation is recognized as the custodians of the lands and waters on which we gather today. Tiohtiá:ke/Montreal is historically known as a gathering place for many First Nations. Today, it is home to a diverse population of Indigenous and other peoples. We respect the continued connections with the past, present and future in our ongoing relationships with Indigenous and other peoples within the Montreal community.