

Ph.D. Program in Mathematics

Virtual GC MATHFEST Fall 2021

Hosted by the Graduate Center, City University of New York

Date: November 19, 2021

If you are an undergraduate or Masters student studying Mathematics, we invite you to the GC 2021 Mathfest:

- Virtually meet some of our faculty and graduate students
- Learn about our areas of research, programs we offer and our financial support packages

This will be a virtual event conducted on Zoom.

The City University of New York Mathematics Graduate Center is a first rate research institution with over 90 faculty and 80 graduate students. Research areas include algebraic topology, arithmetic algebraic geometry, analysis and harmonic analysis, aspects of contemporary physics, combinatorics, commutative algebra, complex analysis and Riemann surfaces, cryptography, differential geometry, dynamical systems, geometric group theory, global analysis, Lie theory, logic, low dimensional topology and geometry, model theory, number theory, probability and set theory. Normally located at 365 Fifth Ave. the Graduate Center research atmosphere is as vibrant as the city streets surrounding it.

Learn more at our website: <http://math.gc.cuny.edu>. We look forward to meeting you on Zoom.

Registration is Required: Zoom information will be sent to those that register here: <https://forms.gle/9JZ7zh9fH9G3uGw6>

SCHEDULE

All Times are EST

10:00-10:15	Welcome and introductions
10:15-10:45	Andrew Obus: Inverse Galois theory and related problems
10:45-11:00	Questions & Discussion
11:00-11:30	Olga Kharlampovich: Five worlds, a math problem determines which one
11:30-11:45	Questions & Discussion
11:45-12:15	An overview of our program including fellowship opportunities
12:15-1:00	Time with graduate student panel

CONTACT: Mathematics@gc.cuny.edu for further information or questions involving GC Mathfest.