

# FALL GC MATHFEST 2014

Hosted by the Graduate Center

City University of New York

November 11, 2014

If you are an undergraduate or Masters student studying mathematics we would like to invite you to GC Mathfest 2014 on November 11, 2014. You will meet faculty as well as current and former graduate students, learn about our areas of research, programs we offer, and our financial support packages. Snacks and lunch will be provided and financial assistance is available for travel expenses. The City University of New York Mathematics Graduate Center is a first rate research institution with over 80 faculty and 120 graduate students. Research areas include algebraic geometry, algorithms, combinatorics, complex analysis and Teichmuller theory, dynamics, group theory, Lie theory, logic, number theory, probability, Riemannian geometry and analysis, and topology. Located at 365 fifth avenue (kitty-corner from the Empire State Building) 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.

To register: go to Fall GC Mathfest 2014 at the Mathematics department website:

<http://math.gc.cuny.edu>

## SCHEDULE

11:15-11:45	Welcome and introductions (math lounge, 4th floor)
11:45-12:15	Bianca Santoro: <b>Introduction to the Ricci Flow</b>
12:30-1:00	Abhijit Champanerkar: <b>Knots, Graphs and Geometry</b>
1:00-2:30	Lunch at the GC dining hall
2:30-3:00	Time with graduate students
3:00-3:30	Tatyana Khodorovskiy: <b>4-dimensional topology</b>
3:45-4:15	Alexey Ovchinnikov: <b>Systems of p.d.e.'s and algorithms</b>
4:15-4:45	Programs we offer and closing remarks

## CONTACTS:

- Ara Basmajian ([abasmajian@gc.cuny.edu](mailto:abasmajian@gc.cuny.edu)) for further information or questions regarding GC Mathfest.
- Robert Landsman ([rlandsman@gc.cuny.edu](mailto:rlandsman@gc.cuny.edu)) for information or questions about our Doctoral program.