

CUNY Mathematics Seminars Bulletin - CUNY Ph.D. Program in Mathematics

----- Fall 2020 | Monday, December 14, 2020-----

This is the last seminar bulletin of the year!

The Weekly Seminar Bulletin will be on hiatus until Spring 2021.

All seminars are remote for Fall 2020. Unless otherwise noted, you must go to the seminar website for connecting information.

Seminars are listed below in chronological order and show information for the current week and the following week's seminars based on the information provided by the seminar organizer. Always check the seminar's website (if provided) for the most current information including updates and abstracts. Special Events, if any, are listed at the end.

If you would like to sign up or change your email address to receive the weekly Seminar Bulletin, please

visit: <https://gc.listserv.cuny.edu/Scripts/wa-gc.exe?SUBED1=MATHSEMINARGC&A=1> All other matters related to the seminars should be sent to mathseminars@gc.cuny.edu.

MONDAY, December 14

Graduate Forum in Probability

Website: <https://probability.commonsgc.cuny.edu/graduate-forum-in-probability/>

Meets: 12:00PM – 1:00PM, Online

Speaker:

Title: NA

No meeting today

Online - See Seminar Website

Einstein Chair Seminar

Website: <http://www.gc.cuny.edu/Page-Elements/Academics-Research-Centers-Initiatives/Doctoral-Programs/Mathematics/Seminars/Einstein-Chair-Mathematics-Seminar>

Meets: 2:00PM – 4:00PM, Online

Speaker: Stephen Preston, Brooklyn College/ CUNY Grad Center

Title: Euler equations as geodesics on diffeomorphism groups

Online - See Seminar Website

Graduate Student Colloquium- This is now Math 70911 Research Seminar and is open to all students

Website: <https://sites.google.com/site/gradcenterseminars/current-seminars/graduate-student-colloquium>

Meets: 4:15pm- 6:15pm, Online

Speaker:

Title: NA

Online- Contact Organizer: Asher Roberts: aroberts@gradcenter.cuny.edu

TUESDAY, December 15

Geometry & Topology Student Seminar

Website: <http://www.math.csi.cuny.edu/abhijit/studentseminar/>

Meets: 1:30PM – 3:00PM, Online

Speaker:

Title: NA

Online - Contact Organizer: Abhijit Champanerkar (achampanerkar@gmail.com)

Hyperbolic Geometry Seminar

Website: <https://sites.google.com/site/hyperbolicgeometryseminar/home>

Meets: 3:00PM - 4:15PM, Online

Speaker:

Title: NA

Online - See Seminar Website

CUNY Geometry & Topology Seminar

Website: <http://comet.lehman.cuny.edu/behrstock/seminar/>

Meets: 4:15PM - 5:15PM, Online

Speaker:

Title: NA

Online - See Seminar Website

CUNY Probability Seminar

Website: <https://probability.common.gc.cuny.edu/>

Meets: 4:30PM – 5:30PM, Online

Speaker:

Title: NA

Online - See Seminar Website

CUNY Student Logic Seminar

Website: <https://sites.google.com/view/cuny-student-logic-seminar/schedule>

Meets: 6:30PM- 8:00PM, Online

Speaker:

Title: NA

Online - Contact Organizer: Jason Block (jblock@gradcenter.cuny.edu)

WEDNESDAY, December 16

Models of Peano Arithmetic

Website: <https://nylogic.github.io/MOPA.html>

Meets: 12:00PM-1:00PM, Online

Speaker:

Title: NA

Online - See Seminar Website.

Iwasawa Theory Learning Seminar

Website: <https://sites.google.com/view/cuny-alg-nt-student-seminar/home>

Meets: 2:00PM-3:30PM, Online

Speaker:

Title: NA

Contact Organizer: Xiaoyu Huang (xhuang@gradcenter.cuny.edu)

NYC Category Theory Seminar

Website: <http://www.sci.brooklyn.cuny.edu/~noson/CTseminar.html>

Meets: 1:00PM - 2:30PM, ***NOTICE THE SPECIAL TIME*** Online

Speaker: Arthur Parzygnat, IHES

Title: A functorial characterization of classical and quantum entropies.

Online - Contact Organizer: N. Yanofsky (noson@sci.brooklyn.cuny.edu)

THURSDAY, December 17

New York Number Theory Seminar

Website: <http://www.math.rutgers.edu/~bumby/nyntsem/>

Meets: 3:00PM - 4:30PM, Online

Speaker: Arindam Biswas, Technion, Israel

Title: Direct and inverse problems related to minimal complements

Zoom Info: <https://us02web.zoom.us/j/84849458586> [us02web.zoom.us]

NY Group Theory Seminar

Website: <https://sites.google.com/site/nygrouptheory/new-york-group-theory-seminar/fall-2020>

Meets: 4:00PM- 5:00PM, Online

Speaker:

Title: NA

Online - See Seminar Website

Nonlinear Analysis and PDEs Seminar

Website: <https://www.math.csi.cuny.edu/~mlucia/GCactivities.html>

Meets: 4:15PM - 5:00PM, Online

Speaker:

Title: NA

No meeting today

Online - Contact Organizer: (Marcello.Lucia@csi.cuny.edu)

Research Training Group in Number Theory Seminar

Website: <http://www.math.columbia.edu/~goldfeld/ScheduleJointNTS35.html>

Meets: 4:00PM- 4:45PM, Online

Speaker: Tonghai Yang, University of Wisconsin

Title: ON A CONJECTURE OF GROSS AND ZAGIER ON ALGEBRAICITY

NOTE: The RTG talk is aimed at graduate students and post-docs.

Online - See Seminar Website

New York Joint Columbia-CUNY-NYU Number Theory Seminar

Website: <http://www.math.columbia.edu/~goldfeld/ScheduleJointNTS35.html>

Meets: 5:00PM - 6:00PM, Online

Speaker: Tonghai Yang, University of Wisconsin

Title: ON A CONJECTURE OF GROSS AND ZAGIER ON ALGEBRAICITY

Online - See Seminar Website

Seminar in Logic, Games and Philosophy

Website: <https://philog.arthurpaulpedersen.org/>

Meets: 6:30PM - 7:30PM, Online

Speaker: Barbara H. Partee, University of Massachusetts Amherst

Title: Language and Logic: Ideas and Controversies in the History of Formal Semantics

Online - Contact Organizer: Rohit Parikh (RParikh@gc.cuny.edu)

FRIDAY, December 18

Student Reading Seminar in Quasiconformal Maps, Hyperbolic Geometry and Riemann Surfaces

Meets: 9:00AM-10:00AM, Online

Speaker:

Title: NA

Contact Organizer: Dragomir Saric (dagomir.saric@QC.cuny.edu)

CUNY Geometric Analysis Seminar

Website: <https://bsantoro.ccny.cuny.edu/GCSeminar.html>

Meets: 10:00AM – 11:00AM, Online

Speaker:

Title: NA

Online - Contact Organizer: (nkatz@citytech.cuny.edu)

The final CUNY Geometric Analysis Seminar for 2020 was held Friday, December 4th at 10am EST. (Please note that was not the usual day or time.) Will resume in February.

CUNY Representation Theory Seminar

Website: <https://sites.google.com/site/cunyrty/>

Meets: 10:00AM – 11:00AM, Online

Speaker:

Title: NA

Contact Organizer: Joshua Sussan (jsussan@mec.cuny.edu)

Extremal Length Seminar

Website: <http://userhome.brooklyn.cuny.edu/gardiner/notes.html>

Meets: 10:30AM - 12:00PM, Online

Speaker:

Title: NA

No more meetings for this semester. We will resume in the Spring!

Contact Organizer: Fred Gardiner (frederick.gardiner@gmail.com)

Set Theory Seminar

Website: <https://nylogic.github.io/set-theory-seminar.html>

Meets: 3:00PM- 5:00PM, Online

Speaker:

Title: NA

Online - See Seminar Website.

Data Science and Applied Topology

Website: <http://cunygc.appliedtopology.nyc/>

Meets: 11:45AM - 1:45PM, Online

Speaker: Elias Khalil

Title: Colloquium

Online - See Seminar Website.

Almost Complex Geometry

Website: <http://qcpages.qc.cuny.edu/~swilson/ACGsem.html>

Meets: 12:00M – 1:30PM, Online

Speaker:

Title: NA

Online - See Seminar Website

New York Combinatorics Seminar

Website: <http://userhome.brooklyn.cuny.edu/skingan/CombinatoricsSeminar/index.html>

Meets: 12:00PM – 1:00PM, Online

Speaker:

Title: NA

No more meetings, Will resume virtually on Feb 5, 2021

Contact Organizer: Sandra Kingan (skingan@brooklyn.cuny.edu)

Study Group on Symplectic and Kahler Manifolds

Website: <https://yfei.page/seminars/symplectic/>

Meets: 2:00PM - 3:00PM, Online

Speaker:

Title: NA

Contact Organizer: Fei Ye (feye@qcc.cuny.edu) or David Pham (DNpham@qcc.cuny.edu)

Complex Analysis and Dynamics Seminar- (Suspended)

Website: <http://qcpages.qc.cuny.edu/~zakeri/seminar.html>

Meets: 2:00PM - 3:00PM, Online

Speaker:

Title: NA

No meetings

Online - See Seminar Website.

CUNY Logic Workshop

Website: <https://nylogic.github.io/>

Meets: 2:00PM – 3:30PM, Online

Speaker:

Title: NA

Online - See Seminar Website.

Harmonic Analysis and PDE's Seminar

Website: <https://sites.google.com/site/mathphysseminar/>

Meets: 2:00 PM – 3:00PM, Online

Speaker: Peter Linnell, Virginia Tech

Title: The discrete Pompeiu problem

Online - See Seminar Website.

BEAG seminar (Beginners Explorations in Algebraic Geometry)

Website: https://lagcc-cuny.digication.com/beag/FALL_2020/

Meets: 2:00PM – 3:00PM, Online

Speaker:

Title: NA

No meeting today

Online - See Seminar Website.

Commutative Algebra & Algebraic Geometry Seminar

Website: <http://websupport1.citytech.cuny.edu/Faculty/hschoutens/CAAG.html>

Meets: 4:00PM – 5:00PM, Online

Speaker:

Title: NA

Online- Contact Organizer: Hans Schoutens (hschoutens@citytech.cuny.edu)

This is the last seminar bulletin of the year.

Happy Holidays!