The Weekly Seminar Bulletin will be on hiatus starting the week of December 19, 2022 and will resume the week of January 30, 2023.

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.

Seminars are now listed as “Hyflex” or “In Person” based on what the information provided by the Seminar Organizer. Many seminars plan to be “In Person” during the Fall 2022 semester so always make sure you know where the seminar is held. We will only list seminars that are “In Person” or have an in person component totally remote seminars will not be listed on the bulletin but listed on the math webpage under seminars Seminars | CUNY Graduate Center.

Always check the seminar's website (if provided) or contact the seminar organizer for the most current information including updates and abstracts. Special Events, if any, are listed at the end.

Unless otherwise noted, you must go to the seminar website for connecting information.

If a seminar is “In Person”, you must follow all the COVID related rules and guidelines to enter the building.

All details are here: https://gc.cuny.edu/News/COVID-19-Information-and-Safe-Campus-Reopening

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.

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Monday, December 12

CUNY GC Math Dissertation Seminar
Website: CUNY GC Math Dissertation Seminar (google.com)
Meets: 3:00PM-4:00PM, Room 5383
Speaker: NA
Title: NA

Student Research Seminar- Graduate Student Colloquium
Website: Seminars and Colloquia - 2022-2023 (google.com)
Meets: 4:15PM-6:15PM, Room 6417
Speaker: Stephen Preston
Title: Riemannian Geometry on Lie Groups

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TUESDAY, December 13

Student Logic Seminar
Website: Schedule (google.com)
Meets: 12:45PM – 2:00PM, Room 3212
Speaker:
Title: NA

Einstein Chair Seminar
Website: Einstein Chair Mathematics Seminar | CUNY Graduate Center
Meets: 2:00PM – 4:00PM, Room 6417
Speaker:
Title: NA
No meeting today

Geometry and Topology Student Seminar
Website: Geometry and Topology Student Seminar (cuny.edu)
Meets: 2:30PM – 4:00PM, Room 6495
Speaker:
Title: NA

CUNY Geometry and Topology Seminar
Website: CUNY Geometry and Topology Seminar
Meets: 4:15PM – 5:15PM, Room 5382
Speaker:
Title: NA

CUNY Probability Seminar
Website: https://probability.commons.gc.cuny.edu/
Meets: 4:30PM – 5:30PM, Online
Speaker: David Harper
Title: Exceptional events in critical 2d first-passage percolation
Contact Organizer: Emma Bailey (bailey.emmacharlotte@gmail.com)

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WEDNESDAY, December 14

Class Field Theory Student Learning Seminar
Website: https://sites.google.com/view/cunycft/
Meets: 11:45AM - 1:45PM, (Hyflex-In Person & Online simultaneously) Room 4214.03
Speaker:
Title: NA

Automorphic Forms and Representations Study Group
Website: Seminars and Colloquia - Automorphic Forms and L-functions Student Seminar (google.com)
Meets: 4:15PM- 6:15PM, Room 4214.03
Speaker:
Title: NA
The New York City Category Theory Seminar
Website: Category Theory Seminar (cuny.edu)
Meets: 7:00PM- 8:30PM, Room 6417
Speaker: (Postponed till the Spring) Gemma De las Cuevas, University of Innsbruck
Title: A framework for universality across disciplines.

THURSDAY, December 15

New York Number Theory Seminar
Website: http://www.math.rutgers.edu/~bumby/nyntsem/
Meets: 2:30PM - 4:00PM, Online
Speaker: NA
Online - See Seminar Website

CUNY Geometric Analysis Seminar
Website: CUNY Geometric Analysis Seminar (lehman.edu)
Meets: 4:15PM-5:15PM, Room 6496
Speaker: NA

Nonlinear Analysis and PDEs seminar
Website: Marcello LUCIA - Nonlinear Analysis Seminar (cuny.edu)
Meets: 5:15PM-6:15PM, Room 6496
Speaker: NA
Online - See Seminar Website

New York Joint Columbia-CUNY-NYU Number Theory Seminar
Website: ScheduleJointNTS35.html (columbia.edu)
Tea: 5:00PM-5:30PM, TBA
Meets: 5:30PM - 6:30PM, TBA
Speaker: NA
Title: NA
Contact Victor Kolyvagin at VKolyvagin@gc.cuny.edu to register
Online - See Seminar Website

FRIDAY, December 16

Kolchin Seminar in Differential Algebra
Website: https://sites.google.com/view/kolchin2021
Meets: 10:15AM- 11:30AM, (Hyflex-In Person & Online simultaneously) Room 6495
Speaker: NA
Title: NA
Online - See Seminar Website
Learning Seminar on Ergodic Theory and Dynamical Systems and Related Topics
Website: https://qcpages.qc.cuny.edu/~yjiang/HomePageYJ/LinkPages/TeachingPages/GCLinkFiles/Fall2022/Fall2022.html
Meets: 11:00AM- 1:00PM, Room 3212
Speaker: Final Exam Period
Title: NA
Online - See Seminar Website

Set Theory Seminar
Website: https://nylogic.github.io/set-theory-seminar.html
Meets: 12:15PM- 1:45PM, Online
Speaker: NA
Title: NA
On hiatus until spring 2023
Contact Organizer: Victoria Gitman (vgitman@nylogic.org)

Differential Geometry, Topology, and Special Structures
Website: http://qcpages.qc.cuny.edu/~swilson/DGTsem.html
Meets: 11:45AM – 1:45PM, Room 6417
Speaker: NA
Title: NA

New York Combinatorics Seminar
Website: Seminar (nycombinatorics.org)
Meets: 11:45AM – 12:45PM, Room 4419
Speaker: NA
Title: NA
On hiatus, and the first talk of the Spring semester is on Feb 10.
Contact Organizer: Sandra Kingan (skingan@brooklyn.cuny.edu)

Computability Seminar
Meets: 12:00PM – 1:30PM, Room 4214.03
Speaker: NA
Title: NA
Contact Organizer: Russell Miller (Russell.Miller@qc.cuny.edu)

BEAG seminar (Beginners Explorations in Algebraic Geometry)
Website: https://lagcc-cuny.digication.com/beag/FALL_2022
Meets: 1:45PM – 2:45PM, Room 6496
Speaker: NA
Title: NA
Contact Organizer: Małgorzata Marciniak (mmarciniak@lagcc.cuny.edu)
Complex Analysis and Dynamics Seminar
Website: [Complex Analysis and Dynamics Seminar at CUNY's GC](#)
Meets: 2:00PM - 3:00PM, Room 5417
Speaker
Title: NA

CUNY Logic Workshop
Website: [https://nylogic.github.io/logic-workshop.html](https://nylogic.github.io/logic-workshop.html)
Meets: 2:00PM - 3:30PM, Room 6417
Speaker:
Title: NA
On hiatus until spring 2023

CUNY GC Harmonic Analysis and PDE Seminar
Website: [CUNY Graduate Center Harmonic Analysis and PDEs Seminar](#)
Meets: 2:00PM - 3:15PM, Room 4214.03
Speaker: Azita Mayeli, CUNY Graduate Center, Department of Mathematics
Title: On eigenvalue decay and distributions of time-frequency limiting operators on higher dimensions
Online - See Seminar Website

NY Group Theory Seminar
Website: [NY Group Theory Cooperative - Fall 2022 (google.com)](#)
Meets: 4:15PM- 6:30PM, Room 6417
Speaker:
Title: NA
Online - See Seminar Website

Symbolic-Numeric Computations
Website: [Course and Seminar Information For Algebraic Computation At CUNY GC (google.com)](#)
Meets: 4:30PM- 6:00PM, Room 4422
Speaker:
Title: NA
Online - See Seminar Website
Monday, December 19

CUNY GC Math Dissertation Seminar
Website: [CUNY GC Math Dissertation Seminar (google.com)](google.com)
Meets: 3:00PM-4:00PM, Room 5383
Speaker:
Title: NA

Student Research Seminar- Graduate Student Colloquium
Website: [Seminars and Colloquia - 2022-2023 (google.com)](google.com)
Meets: 4:15PM-6:15PM, Room 6417
Speaker:
Title: NA
TUESDAY, December 20

Student Logic Seminar
Website: Schedule (google.com)
Meets: 12:45PM –2:00PM, Room 3212
Speaker:
Title: NA

Einstein Chair Seminar
Website: Einstein Chair Mathematics Seminar | CUNY Graduate Center
Meets: 2:00PM –4:00PM, Room 6417
Speaker:
Title: NA
No meeting today

Geometry and Topology Student Seminar
Website: Geometry and Topology Student Seminar (cuny.edu)
Meets: 2:30PM –4:00PM, Room 6495
Speaker:
Title: NA

CUNY Geometry and Topology Seminar
Website: CUNY Geometry and Topology Seminar
Meets: 4:15PM –5:15PM, Room 5382
Speaker:
Title: NA

CUNY Probability Seminar
Website: https://probability.commons.gc.cuny.edu/
Meets: 4:30PM – 5:30PM, Room 4102
Speaker:
Title: NA
Contact Organizer: Emma Bailey (bailey.emmcharlotte@gmail.com)

WEDNESDAY, December 21

Class Field Theory Student Learning Seminar
Website: https://sites.google.com/view/cunycft/
Meets: 11:45AM- 1:45PM, (Hyflex-In Person & Online simultaneously) Room 4214.03
Speaker:
Title: NA

Automorphic Forms and Representations Study Group
Website: Seminars and Colloquia - Automorphic Forms and L-functions Student Seminar (google.com)
Meets: 4:15PM- 6:15PM, Room 4214.03
Speaker:
Title: NA
The New York City Category Theory Seminar
Website: Category Theory Seminar (cuny.edu)
Meets: 7:00PM- 8:30PM, Room 6417
Speaker: NA
Title: NA

THURSDAY, December 22

New York Number Theory Seminar
Website: http://www.math.rutgers.edu/~bumby/nyntsem/
Meets: 2:30PM - 4:00PM, Online
Speaker: NA
Title: NA
Online - See Seminar Website

CUNY Geometric Analysis Seminar
Website: CUNY Geometric Analysis Seminar (lehman.edu)
Meets: 4:15PM-5:15PM, Room 6496
Speaker: NA
Title: NA

Nonlinear Analysis and PDEs seminar
Website: Marcello LUCIA - Nonlinear Analysis Seminar (cuny.edu)
Meets: 5:15PM-6:15PM, Room 6496
Speaker: NA
Title: NA
Online - See Seminar Website

New York Joint Columbia-CUNY-NYU Number Theory Seminar
Website: ScheduleJointNTS35.html (columbia.edu)
Tea: 5:00PM-5:30PM, TBA
Meets: 5:30PM - 6:30PM, TBA
Speaker: NA
Title: NA
Contact Victor Kolyvagin at VKolyvagin@gc.cuny.edu to register
Online - See Seminar Website

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FRIDAY, December 23

**Kolchin Seminar in Differential Algebra**
Website: [https://sites.google.com/view/kolchin2021](https://sites.google.com/view/kolchin2021)
Meets: 10:15AM- 11:30AM, (Hyflex-In Person & Online simultaneously) Room 6495
Speaker: NA
Title: NA
Online - See Seminar Website

**Learning Seminar on Ergodic Theory and Dynamical Systems and Related Topics**
Website: [https://qcpages.qc.cuny.edu/~yjiang/HomePageYJ/LinkPages/TeachingPages/GCLinkFiles/Fall2022/Fall2022.html](https://qcpages.qc.cuny.edu/~yjiang/HomePageYJ/LinkPages/TeachingPages/GCLinkFiles/Fall2022/Fall2022.html)
Meets: 11:00AM- 1:00PM, Room 3212
Speaker: NA
Title: NA
Online - See Seminar Website

**Set Theory Seminar**
Website: [https://nylogic.github.io/set-theory-seminar.html](https://nylogic.github.io/set-theory-seminar.html)
Meets: 12:15PM- 1:45PM, Online
Speaker: NA
Title: NA
Contact Organizer: Victoria Gitman ([vgitman@nylogic.org](mailto:vgitman@nylogic.org))

**Differential Geometry, Topology, and Special Structures**
Website: [http://qcpages.qc.cuny.edu/~swilson/DGTsem.html](http://qcpages.qc.cuny.edu/~swilson/DGTsem.html)
Meets: 11:45AM – 1:45PM, Room 6417
Speaker: NA
Title: NA

**New York Combinatorics Seminar**
Website: [Seminar (nycombinatorics.org)](http://qcpages.qc.cuny.edu/~swilson/DGTsem.html)
Meets: 11:45AM – 12:45PM, Room 4419
Speaker: NA
Title: NA
On hiatus, and the first talk of the Spring semester is on Feb 10.
Contact Organizer: Sandra Kingan ([skingan@brooklyn.cuny.edu](mailto:skingan@brooklyn.cuny.edu))

**Computability Seminar**
Meets: 12:00PM – 1:30PM, Room 4214.03
Speaker: NA
Title: NA
Contact Organizer: Russell Miller ([Russell.Miller@qc.cuny.edu](mailto:Russell.Miller@qc.cuny.edu))
BEAG seminar (Beginners Explorations in Algebraic Geometry)
Website: https://lagcc-cuny.digication.com/beag/FALL_2022
Meets: 1:45PM – 2:45PM, Room 6496
Speaker: 
Title: NA
Contact Organizer: Małgorzata Marciniak (mmarciniak@lagcc.cuny.edu)

Complex Analysis and Dynamics Seminar
Website: Complex Analysis and Dynamics Seminar at CUNY's GC
Meets: 2:00PM - 3:00PM, Room 5417
Speaker: 
Title: NA

CUNY Logic Workshop
Website: https://nylogic.github.io/logic-workshop.html
Meets: 2:00PM - 3:30PM, Room 6417
Speaker: 
Title: NA
On hiatus until spring 2023

CUNY GC Harmonic Analysis and PDE Seminar
Website: CUNY Graduate Center Harmonic Analysis and PDEs Seminar
Meets: 2:00PM - 3:15PM, Room 4214.03
Speaker: 
Title: NA
Online - See Seminar Website

NY Group Theory Seminar
Website: NY Group Theory Cooperative - Fall 2022 (google.com)
Meets: 4:00PM- 6:30PM, Room 6417
Speaker: 
Title: NA
Online - See Seminar Website

Symbolic-Numeric Computations
Website: Course and Seminar Information For Algebraic Computation At CUNY GC (google.com)
Meets: 4:30PM- 6:00PM, Room 4422
Speaker: 
Title: NA
Online - See Seminar Website

Future Events

Conference: "Four Decades of the Einstein Chair Seminar"
Website: Four Decades of the Einstein Chair Seminar | CUNY Graduate Center
January 17-19, 2023, The Graduate Center, Room 4102
For more information as well as registration click here.