Unless otherwise noted, all seminars meet at the CUNY Graduate Center, located at 365 Fifth Ave. (at 34th St.), NYC. Seminars are listed below in chronological order, and show dates for the upcoming three weeks, as reported by the organizer. Special Events, if any, are listed at the end. A seminar’s website, if available, may contain abstracts of the talks plus additional information. Note: A pdf version of this bulletin is attached in case the formatting of the text below is thrown off on your screen. Matters related to the seminars should be sent to mathseminars@gc.cuny.edu.

As a reminder we are closed November 23rd and 24th. Tuesday November 21st will follow a Friday schedule. Please let us know if you are planning to hold your Friday seminar on Tuesday November 21st.

MONDAY, November 13th

The Adams Spectral Sequence Seminar
Meets: 2:30PM – 4:00PM, Rm. 4214.03
Speaker: NA
Title: NA

Graduate Student Colloquium
Website: https://sites.google.com/site/gradcenterseminars/current-seminars/graduate-student-colloquium
Meets: 4:00PM – 4:45PM, Rm. 6495
Speaker: Joseph Maher
Title: "Random Walks on Groups"
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TUESDAY, November 14th

Non-Linear Analysis Seminar Study
Website: https://sites.google.com/site/gcnonlinear/
Meets: 11:45AM – 1:45PM, Rm. 5417
Speaker: NA
Title: NA

BEAG Seminar (Beginners Explorations in Algebraic Geometry)
Website: https://lagcc-cuny.digication.com/beag/Flyer/
Meets: 12:00PM - 2:00PM, Rm. 4214.03
Speaker: Jonathan Sondow
Title: "Weakly Congruent Numbers and Elliptic Curves"

Geometry & Topology Student Seminar
Website: http://www.math.csi.cuny.edu/abhijit/studentseminar/
Meets: 1:30PM – 3:00PM, Rm. 3309
Speaker: Jacob Russell-Madonia
Title: "Purely Pseudo-Anosov Subgroups of the Mapping Class Group"
Hyperbolic Geometry Seminar
Website: http://wfs.gc.cuny.edu/dwhite2/www/hypgeo/index.html
Meets: 3:00PM - 4:00PM, Rm. 4214.03
Speaker: Francesco Preta (New York University)
Title: “On Bers’ Embedding of Deformation Spaces”

CUNY Geometry & Topology Seminar
Website: http://comet.lehman.cuny.edu/behrstock/seminar/
Meets: 4:15PM - 6:15PM, Rm. 3308
Speaker: Edger Bering IV (Temple)
Title: “A McCarthy-type theorem for linearly growing outer automorphisms of a free group”

CUNY Probability Seminar
Website: https://probability.commons.gc.cuny.edu/
Meets: 4:15PM – 5:30PM, Rm. 5417
Speaker:
Title: NA

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WEDNESDAY, November 15th

Almost Complex Geometry
Website: https://sites.google.com/site/gradcenterseminars/current-seminars/almost-complex-geometry
Meets: 11:45AM – 1:45PM, Rm. 6417
Speaker: Richard Cushman (University of Calgary)
Title: “The Twisting Tennis Racket”

Dynamics and Complex Analysis Research Seminar
Website: https://docs.google.com/viewer?a=v&pid=sites&srcid=ZGVmYXVsdGRvbWFpbnxzW1tZXJ5dW55YW5nWd4OjM2Y2JmNGUwY2M4OWE
Meets: 2:15PM – 3:45PM, Rm. 4214.03
Speaker: Marian Gidea (Yeshiva University)
Title: “Diffusing Orbits Along Chains of Normally Hyperbolic Cylinders”

K-Theory Seminar
Website: https://www.zeinalian.com/seminar/
Meets: 2:00PM – 4:00PM, Rm. 5417
Speaker: Rob Thompson
Title: “Formal group laws, the Lubin-Tate theorem and Morava E-thory, I”

Algebraic Topology Seminar
Website: http://math.hunter.cuny.edu/mbenders/seminar.html
Meets: 4:30PM - 5:30PM, Rm. 4214.03
Speaker:
Title: NA

Models of Peano Arithmetic
Website: https://boolesrings.org/victoriagitman/cuny-logic-seminars/cuny-mopa-seminar/
Meets: 5:15PM - 6:15PM, Rm. 6495
Speaker: Alf Dolich
Title: “Linear Ordering Interpretable in Models of PA”

NYC Category Theory Seminar
Website: http://www.sci.brooklyn.cuny.edu/~noson/CTseminar.html
Meets: 7:00PM - 8:30PM, Rm. 6417
Speaker:
Title: NA

THURSDAY, November 16th

Automorphic Forms Student Seminar
Website: https://sites.google.com/site/gradcenterseminars/current-seminars/automorphic-forms-and-l-functions-student-seminar
Meets: 11:45AM – 1:45PM, Rm. 3212
Speaker: Bin Guan (The Graduate Center of CUNY)
Title: “Spherical Representations (continued)"

Student Set Theory Seminar
Website:
Meets: 12:00PM – 1:45PM, Rm. 4214.03
Speaker:
Title: NA

Discrete Geometry and Topological Combinatorics Student Seminar
Meets: 12:45PM – 1:45PM, Rm. 4422
Speaker: Andres Mejia (Bard College)
Title: "Equivariant Methods to Equipartitions Problems With Constraints"

Algebraic and Numerical Computations
Meets: 2:00PM – 6:15PM, Rm. 3307
Speaker:
Title: NA

Symbolic-Numeric Computing Seminar
Website: http://qcpages.qc.cuny.edu/~aovchinnikov/seminar.html
Meets: 2:00PM – 4:00PM, Rm. 9116
Speaker:
Title: NA

CUNY Geometric Analysis Seminar
Website: http://www.sci.ccnyc.cuny.edu/~bsantoro/GCSeminar.html
Meets: 3:00PM – 4:00PM, Rm. 6496
Speaker: Xinliang An (University of Toronto)
Title: “On Singularity Formation in General Relativity”

New York Number Theory Seminar
Website: http://www.math.rutgers.edu/~bumby/nyntsem/
Meets: 3:00PM - 4:00PM, Rm. 4419
Speaker: Mel Nathanson (Lehman College and CUNY Graduate Center)
Title: "Poincare Recurrence and Szemeredi’s Theorem"
Dynamics and Analysis Student Seminar
Meets: 4:15PM – 6:15PM, Rm. 4214.03
Speaker:
Title: NA

Research Training Group in Number Theory Seminar
Website: http://www.math.columbia.edu/~goldfeld/ScheduleJointNTS29.html
Meets: 4:00PM – 4:45PM, Columbia University, Rm. 622
Speaker: Alex Kontorovich (Rutgers University)
Title: “Geometry and Arithmetic of Crystallographic Packings”
Tea: 5:00PM – 5:30PM in Math Lounge on the 5th floor
NOTE: The RTG talk is aimed at graduate students and post-docs.

New York Joint Columbia-CUNY-NYU Number Theory Seminar
Website: http://www.math.columbia.edu/~goldfeld/ScheduleJointNTS29.html
Meets: 5:30PM - 7:00PM, Columbia University, Rm. 417
Speaker: Alex Kontorovich (Rutgers University)
Title: “Geometry and Arithmetic of Crystallographic Packings”
Tea: 5:00PM – 5:30PM in Math Lounge on the 5th floor

Phenomenology Reading Group
Meets: 6:30PM – 8:00PM, Math Thesis Room
Speaker:
Title: NA

FRIDAY, November 17th

Logic Games & Society Seminar
Meets: 2:00PM – 3:30M, Rm. C415A
Speaker: Ariel Rubinstein (NYU and Tel Aviv University)
Title: “Multi-dimensional Reasoning in Games: Framework, Equilibrium and Applications”

Number Theory Student Seminar
Meets: 10:00AM – 11:30M, Rm. 4419
Speaker:
Title: NA

Set Theory Seminar
Website: https://boolesrings.org/victoriagitman/cuny-set-theory-seminar/
Meets: 10:00AM - 12:00PM, Rm. 6417
Speaker: Gunter Fuchs (CUNY)
Title: “Determining the extent of weak Todorcevic square principles by reflecting diagonally”

Kolchin Seminar in Differential Algebra
Website: https://ksda.ccny.cuny.edu/gradcenter.html
Meets: 10:15AM – 11:30AM, Rm. 5382
Speaker: Joel Nagloo (Bronx Community College CUNY)
Title: “Towards Strong Minimality and the Fuchsian Triangle Group”

Extremal Length Seminar
Website: http://userhome.brooklyn.cuny.edu/gardiner/notes.html
New York Applied Algebra Colloquium
Website: https://sites.google.com/site/nyalg2/
Meets: 11:00AM - 12:00PM, Rm. 3209
Speaker: NA
Title: NA

New York Combinatorics Seminar
Website: http://userhome.brooklyn.cuny.edu/skingan/CombinatoricsSeminar/index.html
Meets: 11:45AM - 12:45PM, Rm. 4419
Speaker: NA
Title: NA

Student Seminar of Algebraic and Numerical Algorithms
Meets: 11:45AM - 1:45PM, Rm. 3212
Speaker: NA
Title: NA

Study Group in Number Theory
Meets: 11:45AM - 1:45PM, Rm. 6494
Speaker: NA
Title: NA

Data Science and Applied Topology
Website: http://cunygc.appliedtopology.nyc/
Meets: 11:45AM - 12:45PM, Rm. 3309
Speaker: Xiuyan Ni and Shiva Panicker
Title: “Barcodes: The Persistent Topology of Data”

Model Theory Seminar
Website: https://boolesrings.org/victoriagitman/cuny-model-theory-seminar/
Meets: 12:30PM - 1:45PM, Rm. 6417
Speaker: Brian Wynne (CUNY)
Title: “Interpreting second-order arithmetic in C(X)”

Study Group on Spherical Varieties
Website: http://bvans.net/ws
Meets: 1:30PM – 3:30PM, Rm. 4124.03
Speaker: Robert Donley (QCC)
Title: “Matrix coefficients and linearization formulas for SL(2)”

Study Group on Hodge Theory and Complex Algebraic Geometry
Website: https://sites.google.com/site/fyemath/home/complex-working-seminars-on-algebraic-geometry-and-hodge-theory
Meets: 1:30PM – 3:30PM, Rm. 4124.03
No meeting today.

Complex Analysis and Dynamics Seminar
Website: http://qcpages.qc.cuny.edu/~zakeri/seminar.html
Meets: 2:00PM - 3:30PM, Rm. 5417
Speaker: Chenxi Wu (Rutgers University, New Brunswick)
Title: TBA

**CUNY Logic Workshop**
Website: [https://boolesrings.org/victoriagitman/cuny-logic-workshop/](https://boolesrings.org/victoriagitman/cuny-logic-workshop/)
Meets: 2:00PM – 3:30PM, Rm. 6417
Speaker: Joel Hamkins (CUNY)
Title: “A universal finite set”

**Dynamical System Ideas and Applications**
Meets: 2:00PM – 4:00PM, Rm. 4422
Speaker:
Title: NA

**Kolchin Afternoon Seminar in Differential Algebra**
Website: [https://ksda.ccny.cuny.edu/gradcenter.html](https://ksda.ccny.cuny.edu/gradcenter.html)
Meets: 2:00PM – 4:00PM, Rm. 5382
Speaker: Claire Burrin (Rutgers University)
Title: TBA

**Collaborative Number Theory Seminar**
Website: [http://qcpages.qc.cuny.edu/~msabitova/CNTS.html](http://qcpages.qc.cuny.edu/~msabitova/CNTS.html)
Meets: 2:00PM – 4:00PM, Rm. 3209
Speaker: Claire Burrin (Rutgers University)
Title: TBA

**CUNY Representation Theory Seminar**
Website: [https://sites.google.com/site/cunyrt/](https://sites.google.com/site/cunyrt/)
Meets: 2:15PM – 3:15PM, Rm. 3212
Speaker:
Title: NA

**Mathematical Physics and Fourier Analysis Seminar**
Website: [https://sites.google.com/site/mathphysseminar/](https://sites.google.com/site/mathphysseminar/)
Meets: 2:15PM - 3:15PM, Rm. 3309
Speaker: Peter Luthy (Mount Saint Vincent College)
Title: TBA

**Algebra and Cryptography Seminar**
Website: [http://www.sci.ccny.cuny.edu/~shpil/algcryp.html](http://www.sci.ccny.cuny.edu/~shpil/algcryp.html)
Meets: 2:30PM – 3:30PM, Rm. 3307
Speaker:
Title: NA

**Applied Mathematics Seminar**
Meets: 4:00PM – 5:00PM, Rm. 4419
Speaker:
Title: NA

**NY Group Theory Seminar**
Website: [https://sites.google.com/site/nygrouptheory/fall2017](https://sites.google.com/site/nygrouptheory/fall2017)
Meets: 4:00PM – 5:00PM, Rm. 5417
Speaker: E. Swenson (BUY)
Title: TBA

**Commutative Algebra & Algebraic Geometry Seminar**  
Webpage: [http://websupport1.citytech.cuny.edu/Faculty/hschoutens/CAAG.html](http://websupport1.citytech.cuny.edu/Faculty/hschoutens/CAAG.html)  
Meets: 4:00PM – 5:00PM, Rm. 6417  
Speaker: Bart van Steirteghem  
Title: "Smooth Affine Spherical Varieties: Classification and Application"

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**MONDAY, November 20th**

**The Adams Spectral Sequence Seminar**  
Meets: 2:30PM – 4:00PM, Rm. 4214.03  
Speaker:  
Title: NA

**Graduate Student Colloquium**  
Website: [https://sites.google.com/site/gradcenterseminars/current-seminars/graduate-student-colloquium](https://sites.google.com/site/gradcenterseminars/current-seminars/graduate-student-colloquium)  
Meets: 4:00PM – 4:45PM, Rm. 6495  
Speaker: Bianca Santoro  
Title: TBA

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**TUESDAY, November 21st**

**GC follows a Friday Schedule except for CUNY Probability Seminar which will still meet today.**

**CUNY Probability Seminar**  
Website: [https://probability.commons.gc.cuny.edu/](https://probability.commons.gc.cuny.edu/)  
Meets: 4:15PM – 5:30PM, Rm. 8203 (Note the Room Change-this week only)  
Speaker: Michael Damron (Georgia Tech)  
Title: TBA

**Number Theory Student Seminar**  
Meets: 10:00AM – 11:30M, Rm. 4419  
Speaker:  
Title: NA

**Set Theory Seminar**  
Website: [https://boolesrings.org/victoriagitman/cuny-set-theory-seminar/](https://boolesrings.org/victoriagitman/cuny-set-theory-seminar/)  
Meets: 10:00AM - 12:00PM, Rm. 6417  
No meeting today

**Kolchin Seminar in Differential Algebra**  
Website: [https://ksda.ccny.cuny.edu/gradcenter.html](https://ksda.ccny.cuny.edu/gradcenter.html)  
Meets: 10:15AM – 11:30AM, Rm. 5382  
Speaker: Beatriz Pascual Escudero (Universidad Autónoma de Madrid)  
Title: “Invariants of Singularities via the Nash Multiplicity Sequence and Their Connection to Hironaka's Order Function”
Extremal Length Seminar
Website: http://userhome.brooklyn.cuny.edu/gardiner/notes.html
Meets: 10:00AM - 12:00PM, Rm. 4214.03
Speaker: 
Title: NA

New York Applied Algebra Colloquium
Website: https://sites.google.com/site/nyalg2/
Meets: 11:00AM - 12:00PM, Rm. 3209
Speaker: 
Title: NA

New York Combinatorics Seminar
Website: http://userhome.brooklyn.cuny.edu/skingan/CombinatoricsSeminar/index.html
Meets: 11:45AM - 12:45PM, Rm. 4419
Speaker: 
Title: NA

Student Seminar of Algebraic and Numerical Algorithms
Meets: 11:45AM - 1:45PM, Rm. 3212
Speaker: 
Title: NA

Study Group in Number Theory
Meets: 11:45AM - 1:45PM, Rm. 6494
Speaker: 
Title: NA

Data Science and Applied Topology
Website: http://cunygc.appliedtopology.nyc/
Meets: 11:45AM - 12:45PM, Rm. 3309
No meeting today

Model Theory Seminar
Website: https://boolesrings.org/victoriagitman/cuny-model-theory-seminar/
Meets: 12:30PM - 1:45PM, Rm. 6417
Speaker: 
Title: NA

Study Group on Spherical Varieties
Website: http://bvans.net/ws
Meets: 1:30PM – 3:30PM, Rm. 4124.03
No meeting today

Study Group on Hodge Theory and Complex Algebraic Geometry
Website: https://sites.google.com/site/fyemath/home/complex-working-seminars-on-algebraic-geometry-and-hodge-theory
Meets: 1:30PM – 3:30PM, Rm. 4124.03
No meeting today.

Complex Analysis and Dynamics Seminar
Website: http://qcpages.gc.cuny.edu/~zakeri/seminar.html
Meets: 2:00PM - 3:30PM, Rm. 5417
No meeting today.

**CUNY Logic Workshop**
Website: [https://boolesrings.org/victoriagitman/cuny-logic-workshop/](https://boolesrings.org/victoriagitman/cuny-logic-workshop/)
Meets: 2:00PM – 3:30PM, Rm. 6417
No meeting today.

**Dynamical System Ideas and Applications**
Meets: 2:00PM – 4:00PM, Rm. 4422
Speaker:
Title: NA

**Kolchin Afternoon Seminar in Differential Algebra**
Website: [https://ksda.ccny.cuny.edu/gradcenter.html](https://ksda.ccny.cuny.edu/gradcenter.html)
Meets: 2:00PM – 4:00PM, Rm. 5382
Speaker:
Title: NA

**Collaborative Number Theory Seminar**
Website: [http://qcpages.qc.cuny.edu/~msabitova/CNTS.html](http://qcpages.qc.cuny.edu/~msabitova/CNTS.html)
Meets: 2:00PM – 4:00PM, Rm. 3209
No meeting today

**CUNY Representation Theory Seminar**
Website: [https://sites.google.com/site/cunyrt/](https://sites.google.com/site/cunyrt/)
Meets: 2:15PM – 3:15PM, Rm. 3212
Speaker:
Title: NA

**Mathematical Physics and Fourier Analysis Seminar**
Website: [https://sites.google.com/site/mathphysseminar/](https://sites.google.com/site/mathphysseminar/)
Meets: 2:15PM - 3:15PM, Rm. 3309
No meeting today

**Algebra and Cryptography Seminar**
Website: [http://www.sci.ccny.cuny.edu/~shpil/algcryp.html](http://www.sci.ccny.cuny.edu/~shpil/algcryp.html)
Meets: 2:30PM – 3:30PM, Rm. 3307
Speaker:
Title: NA

**Applied Mathematics Seminar**
Meets: 4:00PM – 5:00PM, Rm. 4419
Speaker:
Title: NA

**NY Group Theory Seminar**
Website: [https://sites.google.com/site/nygrouptheory/fall2017](https://sites.google.com/site/nygrouptheory/fall2017)
Meets: 4:00PM – 5:00PM, Rm. 5417
No meeting today.

**Commutative Algebra & Algebraic Geometry Seminar**
Webpage: [http://websupport1.citytech.cuny.edu/Faculty/hschoutens/CAAG.html](http://websupport1.citytech.cuny.edu/Faculty/hschoutens/CAAG.html)
Meets: 4:00PM – 5:00PM, Rm. 6417
No meeting today.

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WEDNESDAY, November 22\textsuperscript{nd}

Almost Complex Geometry
Website: https://sites.google.com/site/gradcenterseminars/current-seminars/almost-complex-geometry
Meets: 11:45AM – 1:45PM, Rm. 6417
Speaker: Bora Ferlengez
Title: TBA

Dynamics and Complex Analysis Research Seminar
Website: https://docs.google.com/viewer?a=v&pid=sites&srcid=ZGVmYXVsdGRvbWFpbnxzW1tZXJ5dW55YW5nfGd4OjM2Y2JmNGUwY2M4OWE
Meets: 2:15PM – 3:45PM, Rm. 4214.03
Speaker: TBA
Title: TBA

K-Theory Seminar
Website: https://www.zeinalian.com/seminar/
Meets: 2:00PM – 4:00PM, Rm. 5417
Speaker: Rob Thompson
Title: “Formal group laws, the Lubin-Tate theorem and Morava E-theory, II”

Algebraic Topology Seminar
Website: http://math.hunter.cuny.edu/mbenders/seminar.html
Meets: 4:30PM - 5:30PM, Rm. 4214.03
Speaker: TBA
Title: NA

Models of Peano Arithmetic
Website: https://boolesrings.org/victoriagitman/cuny-logic-seminars/cuny-mopa-seminar/
Meets: 5:15PM - 6:15PM, Rm. 6495
Speaker: TBA
Title: NA

NYC Category Theory Seminar
Website: http://www.sci.brooklyn.cuny.edu/~noson/CTseminar.html
Meets: 7:00PM - 8:30PM, Rm. 6417
Speaker: TBA
Title: NA

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THURSDAY, November 23\textsuperscript{th}

Thanksgiving Recess. GC is closed.
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FRIDAY, November 24th

Thanksgiving Recess. GC is closed

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MONDAY, November 27th

The Adams Spectral Sequence Seminar
Meets: 2:30PM – 4:00PM, Rm. 4214.03
Speaker:
Title: NA

Graduate Student Colloquium
Website: https://sites.google.com/site/gradcenterseminars/current-seminars/graduate-student-colloquium
Meets: 4:00PM – 4:45PM, Rm. 6495
Speaker:
Title: NA

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TUESDAY, November 28th

Non-Linear Analysis Seminar Study
Website: https://sites.google.com/site/gcnonlinear/
Meets: 11:45AM – 1:45PM, Rm. 5417
Speaker:
Title: NA

BEAG Seminar (Beginners Explorations in Algebraic Geometry)
Website: https://lagcc-cuny.digication.com/beag/Flyer/
Meets: 12:00PM - 2:00PM, Rm. 4214.03
Speaker: Malgorzata Marciniak
Title: “The Space of Rational Functions, the Moduli Space of Dynamical Systems”

Geometry & Topology Student Seminar
Website: http://www.math.csi.cuny.edu/abhijit/studentseminar/
Meets: 1:30PM – 3:00PM, Rm. 3309
Speaker:
Title: NA

Hyperbolic Geometry Seminar
Website: http://wfs.gc.cuny.edu/dwhite2/www/hypgeo/index.html
Meets: 3:00PM - 4:00PM, Rm. 4214.03
No meeting today.

CUNY Geometry & Topology Seminar
Website: http://comet.lehman.cuny.edu/behrstock/seminar/
Meets: 4:15PM - 6:15PM, Rm. 3308
Speaker: Saikat Das (Rutgers)
Title: “Out(G) and Its Action on the Deformation Space of G-Trees”

CUNY Probability Seminar
WEDNESDAY, November 29th

Almost Complex Geometry
Website: [https://sites.google.com/site/gradcenterseminars/current-seminars/almost-complex-geometry](https://sites.google.com/site/gradcenterseminars/current-seminars/almost-complex-geometry)
Meets: 11:45AM – 1:45PM, Rm. 6417
Speaker: Scott Wilson
Title: TBA

Dynamics and Complex Analysis Research Seminar
Website: [https://docs.google.com/viewer?a=v&pid=sites&srcid=ZGVmYXVsdGRvbWFpbmxzdW1tZXJ5dW55YW5nfGd4OiM2Y2RkN2JmNGUwY2M4OWE](https://docs.google.com/viewer?a=v&pid=sites&srcid=ZGVmYXVsdGRvbWFpbmxzdW1tZXJ5dW55YW5nfGd4OiM2Y2RkN2JmNGUwY2M4OWE)
Meets: 2:15PM – 3:45PM, Rm. 4214.03
Speaker: TBA
Title: TBA

K-Theory Seminar
Website: [https://www.zeinalian.com/seminar/](https://www.zeinalian.com/seminar/)
Meets: 2:00PM – 4:00PM, Rm. 5417
Speaker: Micah Miller
Title: “Toledo-Tong twisting cochains, Atiyah Class, and Chern Character”

Algebraic Topology Seminar
Website: [http://math.hunter.cuny.edu/mbenders/seminar.html](http://math.hunter.cuny.edu/mbenders/seminar.html)
Meets: 4:30PM - 5:30PM, Rm. 4214.03
Speaker: NA
Title: NA

Models of Peano Arithmetic
Website: [https://boolesrings.org/victoriagitman/cuny-logic-seminars/cuny-mopa-seminar/](https://boolesrings.org/victoriagitman/cuny-logic-seminars/cuny-mopa-seminar/)
Meets: 5:15PM - 6:15PM, Rm. 6495
Speaker: NA
Title: NA

NYC Category Theory Seminar
Website: [http://www.sci.brooklyn.cuny.edu/~noson/CTseminar.html](http://www.sci.brooklyn.cuny.edu/~noson/CTseminar.html)
Meets: 7:00PM - 8:30PM, Rm. 6417
Speaker: NA
Title: NA

THURSDAY, November 30th

Automorphic Forms Student Seminar
Student Set Theory Seminar
Website: https://sites.google.com/site/gradcenterseminars/current-seminars/automorphic-forms-and-l-functions-student-seminar
Meets: 11:45PM – 1:45PM, Rm. 3212
Speaker: NA
Title: NA

Discrete Geometry and Topological Combinatorics Student Seminar
Meets: 12:45PM – 1:45PM, Rm. 4422
Speaker: NA
Title: NA

Algebraic and Numerical Computations
Meets: 2:00PM – 6:15PM, Rm. 3307
Speaker: NA
Title: NA

Symbolic-Numeric Computing Seminar
Website: http://qcpages.gc.cuny.edu/~aovchinnikov/seminar.html
Meets: 3:00PM – 4:00PM, Rm. 9116
Speaker: NA
Title: NA

CUNY Geometric Analysis Seminar
Website: http://www.sci.ccny.cuny.edu/~bsantoro/GCSeminar.html
Meets: 3:00PM – 4:00PM, Rm. 6496
Speaker: Nan Li (New York City Tech)
Title: TBA

New York Number Theory Seminar
Website: http://www.math.rutgers.edu/~bumby/nyntsem/
Meets: 3:00PM - 4:00PM, Rm. 4419
Speaker: Amita Malik (Rutgers University)
Title: “Restricted Partitions: Parity and Asymptotics”

Dynamics and Analysis Student Seminar
Meets: 4:15PM – 6:15PM, Rm. 4214.03
Speaker: NA
Title: NA

Research Training Group in Number Theory Seminar
Website: http://www.math.columbia.edu/~goldfeld/ScheduleJointNTS29.html
Meets: 4:00PM – 4:45PM, NYU, Warren Weaver Hall Rm. 805
Speaker: Yiannis Sakellaridis (Rutgers University, Newark and IAS)
Title: “Transfer Operators Between Relative Trace Formulas in Rank One”
Tea: 5:00PM – 5:30PM in Rm 317
NOTE: The RTG talk is aimed at graduate students and post-docs.
**New York Joint Columbia-CUNY-NYU Number Theory Seminar**  
Meets: 5:30PM - 7:00PM, NYU, Warren Weaver Hall Rm. 317  
Speaker: Yiannis Sakellaridis (Rutgers University, Newark and IAS)  
Title: “Transfer Operators Between Relative Trace Formulas in Rank One”  
Tea: 5:00 - 5:30 in Rm 317

**Phenomenology Reading Group**  
Meets: 6:30PM – 8:00PM, Math Thesis Room  
Speaker: NA

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**FRIDAY, December 1st**

**Number Theory Student Seminar**  
Meets: 10:00AM – 11:30M, Rm. 4419  
Speaker: NA

**Set Theory Seminar**  
Website: [https://boolesrings.org/victoriagitman/cuny-set-theory-seminar/](https://boolesrings.org/victoriagitman/cuny-set-theory-seminar/)  
Meets: 10:00AM - 12:00PM, Rm. 6417  
Speaker: Sandra Uhlenbrock (Kurt Gödel Research Center)  
Title: TBA

**Kolchin Seminar in Differential Algebra**  
Website: [https://ksda.ccny.cuny.edu/gradcenter.html](https://ksda.ccny.cuny.edu/gradcenter.html)  
Meets: 10:15AM – 11:30AM, Rm. 5382  
Speaker: NA

**Extremal Length Seminar**  
Website: [http://userhome.brooklyn.cuny.edu/gardiner/notes.html](http://userhome.brooklyn.cuny.edu/gardiner/notes.html)  
Meets: 10:00AM - 12:00PM, Rm. 4214.03  
Speaker: NA

**New York Applied Algebra Colloquium**  
Website: [https://sites.google.com/site/nyalg2/](https://sites.google.com/site/nyalg2/)  
Meets: 11:00AM - 12:00PM, Rm. 3209  
Speaker: NA

**New York Combinatorics Seminar**  
Website: [http://userhome.brooklyn.cuny.edu/skingan/CombinatoricsSeminar/index.html](http://userhome.brooklyn.cuny.edu/skingan/CombinatoricsSeminar/index.html)  
Meets: 11:45AM - 12:45PM, Rm. 4419  
Speaker: NA

**Student Seminar of Algebraic and Numerical Algorithms**  
Meets: 11:45AM - 1:45PM, Rm. 3212
Study Group in Number Theory  
Meets: 11:45AM - 1:45PM, Rm. 6494  

Data Science and Applied Topology  
Website: [http://cunygc.appliedtopology.nyc/](http://cunygc.appliedtopology.nyc/)  
Meets: 11:45AM - 12:45PM, Rm. 3309  
Speaker: Justin Curry  
Title: TBA

Model Theory Seminar  
Website: [https://boolesrings.org/victoriagitman/cuny-model-theory-seminar/](https://boolesrings.org/victoriagitman/cuny-model-theory-seminar/)  
Meets: 12:30PM - 1:45PM, Rm. 6417  

Study Group on Spherical Varieties  
Website: [http://bvans.net/ws](http://bvans.net/ws)  
Meets: 1:30PM – 3:30PM, Rm. 4124.03  
No meeting today.

Study Group on Hodge Theory and Complex Algebraic Geometry  
Website: [https://sites.google.com/site/fyemath/home/complex-working-seminars-on-algebraic-geometry-and-hodge-theory](https://sites.google.com/site/fyemath/home/complex-working-seminars-on-algebraic-geometry-and-hodge-theory)  
Meets: 1:30PM – 3:30PM, Rm. 4124.03  
Speaker: Fei Ye  
Title: “Hodge Structures”

Complex Analysis and Dynamics Seminar  
Website: [http://qcpages.qc.cuny.edu/~zakeri/seminar.html](http://qcpages.qc.cuny.edu/~zakeri/seminar.html)  
Meets: 2:00PM - 3:30PM, Rm. 5417  
Speaker: Martin Bridgeman (Boston College)  
Title: TBA

CUNY Logic Workshop  
Website: [https://boolesrings.org/victoriagitman/cuny-logic-workshop/](https://boolesrings.org/victoriagitman/cuny-logic-workshop/)  
Meets: 2:00PM – 3:30PM, Rm. 6417  
Speaker: Denis Hirschfeldt (University of Chicago)  
Title: TBA

Dynamical System Ideas and Applications  
Meets: 2:00PM – 4:00PM, Rm. 4422  

Kolchin Afternoon Seminar in Differential Algebra  
Website: [https://ksda.ccny.cuny.edu/gradcenter.html](https://ksda.ccny.cuny.edu/gradcenter.html)  
Meets: 2:00PM – 4:00PM, Rm. 5382  
Speaker:
Title: NA

**Collaborative Number Theory Seminar**  
Website: [http://gcpages.gc.cuny.edu/~msabitova/CNTS.html](http://gcpages.gc.cuny.edu/~msabitova/CNTS.html)  
Meets: 2:00PM – 4:00PM, Rm. 3209  
Speaker: Valentijn Karemaker (University of Pennsylvania)  
Title: "Dynamics of Belyi Maps"

**CUNY Representation Theory Seminar**  
Website: [https://sites.google.com/site/cunyrt/](https://sites.google.com/site/cunyrt/)  
Meets: 2:15PM – 3:15PM, Rm. 3212  
Speaker:  
Title: NA

**Mathematical Physics and Fourier Analysis Seminar**  
Website: [https://sites.google.com/site/mathphysseminar/](https://sites.google.com/site/mathphysseminar/)  
Meets: 2:15PM - 3:15PM, Rm. 3309  
Speaker: Qiongge Li (The GC)  
Title: YBA

**Algebra and Cryptography Seminar**  
Website: [http://www.sci.ccny.cuny.edu/~shpil/algcryp.html](http://www.sci.ccny.cuny.edu/~shpil/algcryp.html)  
Meets: 2:30PM – 3:30PM, Rm. 3307  
Speaker:  
Title: NA

**Applied Mathematics Seminar**  
Meets: 4:00PM – 5:00PM, Rm. 4419  
Speaker:  
Title: NA

**NY Group Theory Seminar**  
Website: [https://sites.google.com/site/nygrouptheory/fall2017](https://sites.google.com/site/nygrouptheory/fall2017)  
Meets: 4:00PM – 5:00PM, Rm. 5417  
Speaker: T. Koberda  
Title: "Embeddings of Right-Angled Artin Groups"

**Commutative Algebra & Algebraic Geometry Seminar**  
Webpage: [http://websupport1.citytech.cuny.edu/Faculty/hschoutens/CAAG.html](http://websupport1.citytech.cuny.edu/Faculty/hschoutens/CAAG.html)  
Meets: 4:00PM – 5:00PM, Rm. 6417  
Speaker: TBA  
Title: TBA  
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