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.

**MONDAY, February 19th (No Classes Bldg closed for Holiday.)**

**TUESDAY, February 20th (Classes follow Monday schedule)**

### The Adams Spectral Sequence Seminar
Meets: 2:30PM – 4:00PM, Rm. 4214.03
Speaker: 
Title: No meeting today

### 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: 4:15PM – 6:15PM, Rm. 5417
Speaker: 
Title: No meeting today

**WEDNESDAY, February 21st**

### K-Theory Seminar
Website: [https://www.zeinalian.com/seminar/[zeinalian.com]](https://www.zeinalian.com/seminar/[zeinalian.com])
Meets: 9:45-11:45 AM, Rm. 6417
Speaker: Martin Bendersky
Title: Introduction to the Hopf Invariant One problem

### Dynamics and Analysis Student Seminar
Meets: 10:30AM – 12:00PM, Rm. 4214.03
Speaker: 
Title: NA

### 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: Discussion
Title: Non-integrable ACS on six-sphere
**Geometric group theory student seminar**
Meets: 12:00PM – 2:00PM, Rm. 4213.03
Speaker: Dan Berlyne
Title: Quasi-isometric rigidity problems, growth function

**K-Theory Seminar**
Website: [https://www.zeinalian.com/seminar/[zeinalian.com]](https://www.zeinalian.com/seminar/[zeinalian.com])
Meets: 2:00-3:45 PM , Rm. 6417
Speaker: Martin Bendersky
Title: Lambda rings and the J-homomorphism

**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:
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: 6:30PM - 8:00PM, Rm. 4214.03
Speaker: Corey Switzer, CUNY Graduate Center
Title: Forcing Over Arithmetic Arboreal Frocings

**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 1st & 3rd Wednesdays of each month
Speaker:
Title:
No meeting today

-------------------------------

**THURSDAY, February 22nd**

**Discrete Geometry and Topological Combinatorics Student Seminar**
Meets: 12:45PM – 1:45PM, Rm. 4214.03
Speaker: Adam Sheffer (Baruch College)
Title: Polynomial Partitioning and Geometric Incidences (Part 1)

**Algebraic and Numerical Computations**
Meets: 2:00PM – 6:15PM, Rm. 3307
Speaker: Victor Pan (Lehman College and the Graduate Center)
Title: NA

**Symbolic-Numeric Computing Seminar**
Website: [http://qcpages.gc.cuny.edu/~aovchinnikov/seminar.html](http://qcpages.gc.cuny.edu/~aovchinnikov/seminar.html)
Meets: 3:00PM – 4:00PM, Rm. 9204/9205
Speaker:
Title:
No Meeting Today
CUNY Geometric Analysis Seminar
Website: http://www.sci.ccny.cuny.edu/~bsantoro/GCSeminar.html
Meets: 3:00PM – 4:00PM, Rm. 6496
Speaker: Baris Coskunuzer, Boston College
Title: Asymptotic H-Plateau Problem in H^3

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: Brouwer's fixed point theorem and alternate minimization

Research Training Group in Number Theory Seminar
Website: http://www.math.columbia.edu/~goldfeld/ScheduleJointNTS30.html
Meets: 4:00PM – 4:45PM, Room, 4102
Speaker: Dino Lorenzini
Title: REGULAR MODELS OF CURVES AND WILD QUOTIENT SINGULARITIES
Tea: 5:00PM – 5:30PM
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/ScheduleJointNTS30.html
Meets: 5:30PM - 7:00PM, Rm. 4102
Speaker: 
Title: REGULAR MODELS OF CURVES AND WILD QUOTIENT SINGULARITIES
Tea: 5:00PM – 5:30PM in Rm. 4102

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

FRIDAY, February 23rd

Number Theory Student Seminar
Meets: 10:00AM – 11:30M, Rm. 4419
Speaker: Kare Gjaldbak, CUNY Graduate Center
Title: Quadratic Cantor polynomials for rational sectors

Set Theory Seminar
Website: https://boolesrings.org/victoriagitman/cuny-set-theory-seminar/
Meets: 10:00AM - 12:00PM, Rm. 6417
Speaker: Shoshana Friedman, CUNY
Title: Large cardinals and HOD

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. 5383
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. 3308
Speaker:
Title: NA

Study Group in Number Theory
Meets: 11:45AM - 1:45PM, Rm. 3307
Speaker:
Title: NA

Data Science and Applied Topology
Website: http://cunygc.appliedtopology.nyc/
Meets: 11:45AM - 12:45PM, Rm. 3209
Speaker: Jeff Seely
Title: Deep Learning with Topological Signatures

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
Speaker: Bart Van Steirteghem(MEC & GC)
Title: Horn’s Inequalities and Schubert Calculus

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
Speaker:
Title:
No Meeting Today

Automorphic Forms Student Seminar
Website: https://sites.google.com/site/gradcenterseminars/current-seminars/automorphic-forms-and-l-functions-student-seminar
Meets: 2:00PM - 3:00PM, RM 4422
Speaker: Lawrence Vu  
Title: Analysis on locally compact group

**Complex Analysis and Dynamics Seminar**  
Website: [http://qcpages.gc.cuny.edu/~zakeri/seminar.html](http://qcpages.gc.cuny.edu/~zakeri/seminar.html)  
Meets: 2:00PM - 3:30PM, Rm. 5417  
Speaker: David Aulicino, Brooklyn College of CUNY  
Title: Trajectories on the Platonic Solids

**CUNY Logic Workshop**  
Website: [https://boolesrings.org/victoriagitman/cuny-logic-workshop/](https://boolesrings.org/victoriagitman/cuny-logic-workshop/)  
Meets: 2:00PM – 3:45PM, Rm. 6417  
Speaker: Dimitris Tsementzis, Rutgers University  
Title: Univalent Foundations and Set Theory

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

**CUNY Representation Theory Seminar**  
Website: [https://sites.google.com/site/cunyrt/](https://sites.google.com/site/cunyrt/)  
Meets: 2:00PM – 3:30PM, Rm. 3209  
Speaker:  
Title: NA

**Mathematical Physics and Fourier Analysis Seminar**  
Website: [https://sites.google.com/site/mathphysseminar/](https://sites.google.com/site/mathphysseminar/)  
Meets: 2:00PM – 4:00 PM, Rm. 3309  
Speaker:  
Title: NA

**Kolchin Seminar in Differential Algebra**  
Website: [https://ksda.ccny.cuny.edu/gradcenter.html](https://ksda.ccny.cuny.edu/gradcenter.html)  
Meets: 2:30PM – 3:30PM, Rm. 5382  
Speaker: Peter Olver, University of Minnesota  
Title: Algebras of Differential Invariants

**Algebra and Cryptography Seminar**  
Website: [http://www.sci.ccny.cuny.edu/~shpil/algc grp.html](http://www.sci.ccny.cuny.edu/~shpil/algc grp.html)  
Meets: 2:30PM – 3:30PM, Rm. 3307  
Speaker:  
Title: NA
Applied Mathematics Seminar
Meets: 4:00PM – 5:00PM, Rm. 6421
Speaker:
Title: NA

NY Group Theory Seminar
Website: https://sites.google.com/site/nygroupt/orye/spring2018
Meets: 4:00PM – 5:30PM, Rm. 5417
Speaker: Nicholas Touikan, Stevens (joint with Mark Hagen)
Title: Collapsing cube complexes

Commutative Algebra & Algebraic Geometry Seminar
Webpage: https://sites.google.com/site/nygroupt/orye/fall2017
Meets: 4:15PM – 5:15PM, Rm. 6417
Speaker:
Title: NA

-----------------------------------------------------------------------------------------------

MONDAY, February 26th

The Adams Spectral Sequence Seminar
Meets: 2:30PM – 4:00PM, Rm. 4214.03
Speaker: Rob Thompson
Title: An Introduction to the Novikov Spectral Sequence

Graduate Student Colloquium
Website: https://sites.google.com/site/gradcenterseminars/current-seminars/graduate-student-
colloquium
Meets: 4:15PM – 6:15PM, Rm. 5417
Speaker: Melvyn Nathanson
Title: NA

-----------------------------------------------------------------------------------------------

TUESDAY, February 27th

Student Set Theory Seminar
Meets: 10:00AM – 12:00PM, Rm. 4214.03
Speaker:
Title: NA

Non-Linear Analysis Seminar
Website: https://sites.google.com/site/gcnonlinear/
Meets: 11:45AM – 1:45PM, Rm. 6417
Speaker:
Title: NA
BEAG Seminar (Beginners Explorations in Algebraic Geometry)
Website: [https://lagcc-cuny.digication.com/beag/Flyer/](https://lagcc-cuny.digication.com/beag/Flyer/)
Meets: 1:45PM - 2:45PM, Rm. 4214.03
Speaker:
Title: NA
No meeting until March 8th

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

Hyperbolic Geometry Seminar
Meets: 3:00PM - 4:00PM, Rm. 4214.03
Speaker:
Title: NA
No meeting today

CUNY Geometry & Topology Seminar
Website: [http://comet.lehman.cuny.edu/behrstock/seminar/](http://comet.lehman.cuny.edu/behrstock/seminar/)
Meets: 4:15PM - 6:15PM, Rm. 3212
Speaker: Roman Sauer, Karlsruhe Institute of Technology
Title: Lattice envelopes

CUNY Probability Seminar
Website: [https://probabilitycommons.gc.cuny.edu/](https://probabilitycommons.gc.cuny.edu/)
Meets: 4:15PM – 5:30PM, Rm. 3307
Speaker: Shirshendu Chatterjee, CUNY(City College)
Title: NA

WEDNESDAY, February 28th

Dynamics and Analysis Student Seminar
Meets: 10:30AM – 12:00PM, Rm. 4214.03
Speaker:
Title: NA

K-Theory Seminar
Website: [https://www.zeinalian.com/seminar/[zeinalian.com]](https://www.zeinalian.com/seminar/[zeinalian.com])
Meets: 9:45-11:45 AM, Rm. 6417
Speaker:
Title: NA

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: Non-integrable ACS on six-sphere (continued)
**Geometric group theory student seminar**  
Meets: 12:00PM – 2:00PM, Rm. 4213.03  
Speaker:  
Title: NA

**K-Theory Seminar**  
Website: [https://www.zeinalian.com/seminar/zeinalian.com](https://www.zeinalian.com/seminar/zeinalian.com)  
Meets: 2:00PM – 3:45PM, Rm. 6417  
Speaker: Corbett Redden  
Title: Obstructions from degree 4 characteristic classes

**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: Robert Short, Lehigh University  
Title: Relative Topological Complexity for Pairs of Right-Angled Artin Groups

**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: 6:30 – 8:00PM, Rm. 4214.03  
Speaker: Corey Switzer, CUNY  
Title: Forcing Over Arithmetic: Arboreal Forcings

**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 1st & 3rd Wednesdays of each month  
Speaker:  
Title:  
No meeting today  
--------------------------------------------------------------

**THURSDAY, March 1st**

**Discrete Geometry and Topological Combinatorics Student Seminar**  
Meets: 12:45PM – 1:45PM, Rm. 4214.03  
Speaker:  
Title: TBA

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

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

**CUNY Geometric Analysis Seminar**  
Website: [http://www.sci.ccny.cuny.edu/~bsantoro/GCSeminar.html](http://www.sci.ccny.cuny.edu/~bsantoro/GCSeminar.html)  
Meets: 3:00PM – 4:00PM, Rm. 6496  
Speaker: Antoine Song, Princeton University
Title: Local min-max surfaces and existence of minimal Heegaard splittings

**New York Number Theory Seminar**  
Website: [http://www.math.rutgers.edu/~bumby/nyntsem/](http://www.math.rutgers.edu/~bumby/nyntsem/)  
Meets: 3:00PM - 4:00PM, Rm. 4419  
Speaker: Kevin O’Bryant, CSI and CUNY Graduate Center  
Title: Explicit estimates for the number of primes in arithmetic progression

**Research Training Group in Number Theory Seminar**  
Meets: 4:00PM – 4:45PM, Rm. 805 (NYU, COURANT INSTITUTE)  
Speaker: Dhruv Ranganathan, MIT  
Title: Graphs, logarithmic structures and the equations of curves  
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, Rm. 805 (NYU, COURANT INSTITUTE)  
Speaker: Dhruv Ranganathan, MIT  
Title: Graphs, logarithmic structures and the equations of curves  
Tea: 5:00PM – 5:30PM in Rm.317

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

---

**FRIDAY, March 2nd**

**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: 11:00AM - 12:00PM, Rm. 6417  
Speaker: Arthur Apter, CUNY  
Title: Strong Compactness, Easton Functions and Indestructibility

**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:  
Title: NA

**New York Applied Algebra Colloquium**  
Website: [http://userhome.brooklyn.cuny.edu/gardiner/notes.html](http://userhome.brooklyn.cuny.edu/gardiner/notes.html)  
Meets: 11:00AM - 12:00PM, Rm. 5383  
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: Zajj Daugherty, City College CUNY
Title: NA

Student Seminar of Algebraic and Numerical Algorithms
Meets: 11:45AM - 1:45PM, Rm. 3308
Speaker: NA
Title: NA

Study Group in Number Theory
Meets: 11:45AM - 1:45PM, Rm. 3307
Speaker: NA
Title: NA

Data Science and Applied Topology
Website: http://cunygc.appliedtopology.nyc/
Meets: 11:45AM - 12:45PM, Rm. 3209
Speaker: NA
Title: NA

Model Theory Seminar
Website: https://boolesrings.org/victoriagitman/cuny-model-theory-seminar/
Meets: 12:30PM - 1:45PM, Rm. 6417
Speaker: Levon Haykazyan
Title: Spaces of types in positive model theory

Study Group on Spherical Varieties
Website: http://bvans.net/ws
Meets: 1:30PM – 3:30PM, Rm. 4124.03
Speaker: NA
Title: NA

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
Speaker: NA
Title: No meeting today

Automorphic Forms Student Seminar
Website: https://sites.google.com/site/gradcenterseminars/current-seminars/automorphic-forms-and-l-functions-student-seminar
Meets: 2:00PM - 3:00PM, RM 4422
Speaker: NA
Title: TBA
Complex Analysis and Dynamics Seminar
Website: http://qcpages.qc.cuny.edu/~zakeri/seminar.html
Meets: 2:00PM - 3:30PM, Rm. 5417
Speaker: Tao Chen , Laguardia Community College of CUNY
Title: Shell Components of Extended Family of the Tangent Map

CUNY Logic Workshop
Website: https://boolesrings.org/victoriagitman/cuny-logic-workshop/
Meets: 2:00PM – 3:45PM, Rm. 6417
Speaker:
Title: NA

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

CUNY Representation Theory Seminar
Website: https://sites.google.com/site/cunyrt/
Meets: 2:15 PM – 3:15PM, Rm. 3209
Speaker:
Title: NA

Mathematical Physics and Fourier Analysis Seminar
Website: https://sites.google.com/site/mathphyseminar/
Meets: 2:00PM – 3:00 PM, Rm. 3309
Speaker: Xiang Ni, CUNY Graduate Center
Title: Dissipationless Topological Edge States in PT Symmetric Interface

Automorphic Forms Student Seminar
Website: https://sites.google.com/site/gradcenterseminars/current-seminars/automorphic-forms-and-l-functions-student-seminar
Meets: 2:00PM - 3:00PM, RM 4422
Speaker: Lawrence Vu , CUNY Graduate Center
Title: Automorphic Forms and Representations

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

Kolchin Seminar in Differential Algebra
Website: https://ksda.ccny.cuny.edu/gradcenter.html
Meets: 2:15 – 3:30pm , Rm. 5382
Speaker: Anne Shiu , Texas A&M University
Title: Identifiability of Linear Compartment Models: The Singular Locus

Applied Mathematics Seminar
Meets: 4:00PM – 5:00PM, Rm. 6421
Speaker:
Title: NA
NY Group Theory Seminar
Website: https://sites.google.com/site/nygrouptheory/spring2018
Meets: 4:00PM – 5:30PM, Rm. 5417
Speaker: Alex Lubotzky, Hebrew University and Yale (joint Seminar with GRECS, Hunter College)
Title: First order rigidity of high-rank arithmetic groups

Commutative Algebra & Algebraic Geometry Seminar
Webpage: http://websupport1.citytech.cuny.edu/Faculty/hschoutens/CAAG.html
Meets: 4:15PM – 5:15PM, Rm. 6417
Speaker: NA
Title: NA

MONDAY, March 5th

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

Graduate Student Colloquium
Website: https://sites.google.com/site/gradcenterseminars/current-seminars/graduate-student-colloquium
Meets: 4:15PM – 6:15PM, Rm. 5417
Speaker: Enrique Pujals
Title: NA

TUESDAY, March 6th

Student Set Theory Seminar
Meets: 10:00AM – 12:00PM, Rm. 4214.03
Speaker: NA
Title: NA

Non-Linear Analysis Seminar
Website: https://sites.google.com/site/gcnonlinear/
Meets: 12:45AM – 1:45PM, Rm. 6417
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: NA
Title: NA
No meeting until March 8th
Geometry & Topology Student Seminar  
Website: http://www.math.csi.cuny.edu/abhijit/studentseminar/  
Meets: 1:30PM – 3:00PM, Rm. 3309  
Speaker:  
Title: NA

Computational Logic Seminar  
Website: http://nylogic.org[nylogic.org]  
Meets: 2:00PM- 4:00PM, Rm. 4422  
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  
Speaker: Dragomir Saric, CUNY Graduate Center and Queens College  
Title: Thurston boundary for infinite surfaces via geodesic currents (continued)

CUNY Geometry & Topology Seminar  
Website: http://comet.lehman.cuny.edu/behrstock/seminar/  
Meets: 4:15PM - 6:15PM, Rm. 3212  
Speaker: Thang Nguyen, NYU  
Title: Quasi-isometric rigidity of warped cones and expanders

CUNY Probability Seminar  
Website: https://probability.commons.gc.cuny.edu/  
Meets: 4:15PM – 5:30PM, Rm. 3307  
Speaker: Yuri Bakhtin, NYU  
Title: NA

--------------------------------------------------------------------  
WEDNESDAY, March 7th

Dynamics and Analysis Student Seminar  
Meets: 10:30AM – 12:00PM, Rm. 4214.03  
Speaker:  
Title: NA

K-Theory Seminar  
Website: https://www.zeinalian.com/seminar/[zeinalian.com]  
Meets: 9:45-11:45 AM, Rm. 6417  
Speaker:  
Title: NA

Almost Complex Geometry  
Website: https://sites.google.com/site/gradcenterseminars/current-seminars/almost-complex-geometry  
Meets: 11:45AM – 1:45PM, Rm. 6417  
Speaker: Aleksandar Milivojevic  
Title: Relations among Hodge numbers on a hypothetical complex six-sphere
**Geometric group theory student seminar**  
Meets: 12:00PM – 2:00PM, Rm. 4213.03  
Speaker: NA  
Title: NA

**K-Theory Seminar**  
Website: [https://www.zeinalian.com/seminar/[zeinalian.com]](https://www.zeinalian.com/seminar/[zeinalian.com])  
Meets: 2:00PM – 3:55PM, Rm. 6417  
Speaker: Rob Thompson  
Title: NA

**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: Steve Scheirer, Lehigh University  
Title: "Topological complexity of graph configuration spaces."

**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 1st & 3rd Wednesdays of each month  
Speaker: Gershom Bazerman  
Title: Lattice and Heyting algebra objects in a topos

---

**THURSDAY, March 8th**

**Discrete Geometry and Topological Combinatorics Student Seminar**  
Meets: 2:00PM – 3:00PM, Rm. 4214.03  
Speaker: NA  
Title: TBA

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

**Symbolic-Numeric Computing Seminar**  
Website: [http://qcpages.qc.cuny.edu/~aovchinnikov/seminar.html](http://qcpages.qc.cuny.edu/~aovchinnikov/seminar.html)  
Meets: 3:00PM – 4:00PM, Rm. 9204/9205  
Speaker: NA  
Title: NA

**CUNY Geometric Analysis Seminar**  
Website: [http://www.sci.ccny.cuny.edu/~bsantoro/GCSeminar.html](http://www.sci.ccny.cuny.edu/~bsantoro/GCSeminar.html)  
Meets: 3:00PM – 4:00PM, Rm. 6496  
Speaker: Shengwen Wang, John Hopkins University  
Title: Hausdorff stability of round spheres under small entropy perturbation
New York Number Theory Seminar  
Website: [http://www.math.rutgers.edu/~bumby/nyntsem/](http://www.math.rutgers.edu/~bumby/nyntsem/)  
Meets: 3:00PM - 4:00PM, Rm. 4419  
Speaker:  
Title: NA

Research Training Group in Number Theory Seminar  
Meets: 4:00PM – 4:45PM, Rm. 622 (Columbia University)  
Speaker: Ziyang Gao , Princeton  
Title: HEIGHTS IN 1-PARAMETER FAMILIES OF ABELIAN VARIETIES  
Tea: 5:00PM – 5:30PM in Rm. 417  
NOTE: The RTG talk is aimed at graduate students and post-docs.

New York Joint Columbia-CUNY-NYU Number Theory Seminar  
Meets: 5:00PM – 5:30PM, Rm. 622 (Columbia University)  
Speaker: Ziyang Gao , Princeton  
Title: HEIGHTS IN 1-PARAMETER FAMILIES OF ABELIAN VARIETIES  
Tea: 5:00PM – 5:30PM in Rm. 417

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

FRIDAY, March 9th

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  
Speaker: Brent Cody, Virginia Commonwealth University  
Title: NA

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: Gleb Pogudin, NYU  
Title: 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  
Title: 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. 5383  
Speaker: NA  
Title: 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  
Title: NA

Student Seminar of Algebraic and Numerical Algorithms  
Meets: 11:45AM - 1:45PM, Rm. 3308  
Speaker: NA  
Title: NA

Study Group in Number Theory  
Meets: 11:45AM - 1:45PM, Rm. 3307  
Speaker: NA  
Title: NA

Data Science and Applied Topology  
Website: [http://cunygc.appliedtopology.nyc/](http://cunygc.appliedtopology.nyc/)  
Meets: 11:45AM - 12:45PM, Rm. 3209  
Speaker: NA  
Title: NA

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  
Speaker: NA  
Title: NA

Study Group on Spherical Varieties  
Website: [http://bvans.net/ws](http://bvans.net/ws)  
Meets: 1:30PM – 3:30PM, Rm. 4124.03  
Speaker: NA  
Title: 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: NA  
Title: NA
Automorphic Forms Student Seminar  
Website: https://sites.google.com/site/gradcenterseminars/current-seminars/automorphic-forms-and-l-functions-student-seminar  
Meets: 2:00PM - 3:00PM, RM 4422  
Speaker: 
Title: NA

Complex Analysis and Dynamics Seminar  
Website: http://qcpages.qc.cuny.edu/~zakeri/seminar.html  
Meets: 2:00PM - 3:30PM, Rm. 5417  
Speaker: Enrique Pujals, CUNY Graduate Center  
Title: NA

CUNY Logic Workshop  
Website: https://boolesrings.org/victoriagitman/cuny-logic-workshop/  
Meets: 2:00PM – 3:45PM, Rm. 6417  
Speaker: Jan Trlifaj, Charles University  
Title: Faith’s Problem on R-Projectivity Is Independent of ZFC

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  
Meets: 2:00PM – 4:00PM, Rm. 5382  
Speaker: 
Title: NA

CUNY Representation Theory Seminar  
Website: https://sites.google.com/site/cunyrt/  
Meets: 2:00 PM – 3:30PM, Rm. 3209  
Speaker: 
Title: NA

Mathematical Physics and Fourier Analysis Seminar  
Website: https://sites.google.com/site/mathphysseminar/  
Meets: 2:00PM – 4:00 PM, Rm. 3309  
Speaker: 
Title: NA

Algebra and Cryptography Seminar  
Website: 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. 6421
Speaker: NA
Title: NA

NY Group Theory Seminar
Website: https://sites.google.com/site/nygrouptheory/fall2017
Meets: 4:00PM – 5:30PM, Rm. 5417
Speaker: Jason Behrstock, CUNY
Title: NA

Commutative Algebra & Algebraic Geometry Seminar
Webpage: http://websupport1.citytech.cuny.edu/Faculty/hschoutens/CAAG.html
Meets: 4:15PM – 5:15PM, Rm. 6417
Speaker: NA
Title: NA