

	A	B	C	D	E
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2	Visitors Supported by MRI				
3	2021-2022				
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5	<b>Seminars</b>				
6	Name	Seminar	Talk Title	Date of Visit	Home Institution
7	Alexander Sutherland	Algebraic Geometry	Solving Polynomials, Resolvent Degree, and Geometry	2_6_22-2_9_22	University of California - Irvine
8	Patricio Gallardo	Algebraic Geometry	Variation of stability for moduli spaces of unordered points in the plane	3_21_22-3_23_22	University of California - Riverside
9	Benjamin Castor	Algebraic Geometry	Bounding Projective Hypersurface Singularities	4_12_22-4_14_22	Washington University in St. Louis
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11	Jonathan Stanfill	Analysis and Operator Theory	The Jacobi operator and its Weyl--Titchmarsh--Kodaira $\mathfrak{m}$ -functions	4_13_22-4_16_22	Baylor University
12	Zdenek Mihula	Analysis and Operator Theory	Optimal behavior of the Laplace-Beltrami operator on the hyperbolic space	6_5_22-6_12_22	Czech Technical University
13	Osvaldo Mendez	Analysis and Operator Theory	A class of non-linear eigenvalue problem related to the wave equation.	6_14_22-6_21_22	University of Texas
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15	Padmavathi Srinivasan	Arithmetic Geometry		10_18_21-10_20_21	University of Georgia
16	Andres Fernandez Herrero	Arithmetic Geometry	Intrinsic construction of moduli spaces via affine grassmannians	1_17_22-1_19_22	Cornell University
17	Ajneet Dhillon	Arithmetic Geometry	The motive of $Bun_G$	2_21_22-2_23_22	University of Western Ontario
18					
19	Yufei Zhao	Combinatorics	Second eigenvalue multiplicity of bounded degree graphs	11_17_21-11_19_21	MIT
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21	Lorenzo Guerrieri	Commutative Algebra	The generic ring and structure theorems for free resolutions of length 3	5_16_22-5_19_22	Jagiellonian University
22	Nicholas Werner	Commutative Algebra	The Covering Number of Rings	5_23_22-5_27_22	SUNY Old Westbury
23					
24	Jose Nathan Kutz	Computational Mathematics	The Future of Governing Equations	3_2_22-3_4_22	University of Washington
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26	Keith Burns	Ergodic Theory	Uniqueness of the measure of maximal entropy for geodesic flows on surfaces with caps	10_17_21-10_22_21	Northwestern University
27	Richard Canary	Ergodic Theory	Counting and equidistribution for cusped Hitchin representations	11_17_21-11_19_21	University of Michigan

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28	Andreas Koutsogiannis	Ergodic Theory	Convergence of polynomial multiple ergodic averages for totally ergodic systems	3_21_22-3_25_22	Aristotle University of Thessaloniki
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30	Srivatsav Kunnawalkam Elayavalli	Geometric Group Theory	Proper proximality for groups acting on trees	10_24_21-10_29_21	Vanderbilt University
31	Sam Shepherd	Geometric Group Theory	A version of omnipotence for virtually special cubulated groups	11_17_21-11_20_21	Vanderbilt University
32	Daniel Woodhouse	Geometric Group Theory	Regular Cube Complexes and Liehton's Theorem	11_29_21-12_2_21	Oxford University
33	Alexander Margolis	Geometric Group Theory		3_7_22-3_10_22	Vanderbilt University
34	Michael Falk	Geometric Group Theory	Models for braid-like groups and their pure subgroups	3_29_22-4_1_22	Northern Arizona University
35					
36	Matthew DeVilbiss	Logic		11_1_21-11_3_21	University of Illinois Chicago
37	Christian Schulz	Logic	Undefinability of Multiplication in Presburger Arithmetic with Sets of Powers	11_8_21-11_9_21	University of Illinois - Urbana-Champaign
38	Minh Tran	Logic	The inverse Kemperman problem	11_15_21-11_16_21	University of Notre Dame
39	Justin Miller	Logic	Separating Stochasticity and Randomness	3_19_22-3_24_22	Dartmouth University
40	Leo Jimenez	Logic	Caley graphs and Finite Axiomatizability	5_1_22-5_4_22	Fields Institute
41	Christian d'Elbee	Logic	Generic multiplicative endomorphism of a field	5_15_22-5_21_22	Fields Institute
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43	Sarah Arpin	Number Theory	Adding Level Structure to Supersingular Elliptic Curve Isogeny Graphs	11_21_21-11_23_21	Indiana University
44	Andrew Kobin	Number Theory	Categorifying quadratic zeta functions	4_20_22-4_22_22	Emory University
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46	Juraj Foldes	PDE	Singular radial solutions for super-critical Keller-Segel and Lin-Ni-Takagi equation	10_3_21-10_4_21	University of Virginia
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48	Srivatsav Kunnawalkam Elayavalli	Quantum Symmetry	Proper proximality for groups acting on trees	10_24_21-10_29_21	Vanderbilt University
49	Kyle Kawagoe	Quantum Symmetry	Microscopic definitions of anyon data	1_7_22-1_16_22	University of Chicago
50	Sean Sanford	Quantum Symmetry	Fusion Categories over Non-Algebraically Closed Fields	12_6_21-12_8_21	Indiana University
51	Harshit Yadav	Quantum Symmetry	Filtered Frobenius algebras in monoidal categories	3_21_22-3_24_22	Rice University
52	Srivatsav Kunnawalkam Elayavalli	Quantum Symmetry	Small at infinity compactification of a von Neumann algebra	5_9_22-5_11_22	Vanderbilt University
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54	Hannah Hoganson	Topology	Indicable Subgroups of Big Mapping Class Groups	10_4_21-10_6_21	University of Utah
55	Eduard Einstein	Topology	Relative Cubulation of Small Cancellation Quotients	3_27_22-3_30_22	Pittsburgh University
56	Karen Butt	Topology	Quantitative marked length spectrum rigidity	4_18_22-4_20_22	University of Michigan
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58	<b>Short Term Visitors</b>				
59	Justin Miller	Short Term Visitor		3_19_22-3_24_22	Dartmouth University
60	Leo Jimenez	Short Term Visitor		5_1_22-5_4_22	Fields Institute
61	Christian d'Elbee	Short Term Visitor		5_15_22-5_21_22	Fields Institute
62	Lorenzo Guerrieri	Short Term Visitor		5_16_22-5_19_22	Jagiellonian University
63	Nicholas Werner	Short Term Visitor		5_23_22-5_27_22	SUNY Old Westbury
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65	<b>Long Term Visitors</b>				
66	John Holmes	Long Term Visitor		1_15_22-5_10_22	Wake Forest University
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68	<b>Distinguished Visitors</b>				
69	Richard Schoen	Rado Lecturer		3_22_22-3_24_22	University of California - Irvine
70	Mladen Bestvina	Zassenhaus Lecturer		4_4_22-4_6_22	University of Utah