

NAME	CODE	ROOM	DAY	TIME	TITLE
Abdón Choque	ANA2-4	24G1	Mon	15:45-16:25	On a set of bounded solutions of the null approximate control wave equation problem
Abdón Choque	ANA6-2	36G2	THU	16:35-17:15	On a multiplicative representation of the orthogonal matrix polynomials via Dyukarev-Stieltjes matrix parameters
Ademir Pazoto	ANA2-5	32G2	FRI	12:05-12:45	Stabilization of a Boussinesq system with generalized damping
Adriano De Cezaro	ANA4-2	34G2	THU	16:35-17:15	On the Choice of the Tikhonov Regularization Parameter and the Discretization Level: A DiscrepancyBased Strategy
Alberto Mercado	ANA4-6	32G2	THU	12:05-12:45	Inverse problems for dispersive equations
Alberto Verjovsky	GEOM4-9	32C	THU	11:15-11:55	Poincaré theory for the adèle class group A / Q and compact Abelian one-dimensional solenoidal groups
Alejandro Adem	GEOM6-1	36G2	Mon	15:45-16:25	Homotopy Group Actions and an Exotic Example
Alejandro Díaz-Caro	LOG1-1	37C	THU	16:35-17:15	Towards a quantum lambda calculus with quantum control
Alejandro Maraño	ANA4-4	34G2	THU	15:45-16:25	Retos y Perspectivas de los Problemas Inversos en la Caracterización Dinámica de Materiales
Alejandro Passeggi	DINSIS1-6	36G2	TUE	15:45-16:25	Rotation Theory of annular continua
Alessia Mandini	ALG3-5	36C	THU	12:05-12:45	Hyperpolygons and Parabolic Higgs bundles
Alexander Berenstein	LOG2-1	21G1	TUE	16:35-17:15	Supersimple theories expanded with a predicate for a forking independent subset
Alexander Cardona	DINSIS2-2	31G1	THU	16:35-17:15	Index theory and global pseudo-differential calculus on Lie groups
Alexander Cardona	GEOM1-1	33G2	TUE	11:15-11:55	Geometric Quantization of Twisted Dirac Structures
Alexander Quaas	ANA1-5	34G1	THU	11:15-11:55	Continuous viscosity solutions for nonlocal Dirichlet problems with coercive gradient terms
Alexander Quintero	GEOM1-4	34C	WED	12:05-12:45	Aspectos algebraicos de las ecuaciones diferenciales parciales no lineales
Alexandre Miquel	LOG1-7	33C	FRI	15:45-16:25	Implicative algebras for generalizing forcing
Alfredo Iusem	ANA9-6	38G2	THU	16:35-17:15	On the Quadratic Eigenvalue Complementarity Problem
Alicia Dickenstein	ALG2-1	33C	Mon	15:45-16:25	Arithmetics and combinatorics of tropical Severi varieties of univariate polynomials
Alonso Sepúlveda Castellanos	ALG5-9	32C	FRI	11:15-11:55	Two-point AG Codes on the GK Maximal Curves
Álvaro Liendo	ALG2-5	32C	THU	15:45-16:25	Additive group actions on algebraic varieties
Andrés Felipe Lerma	ANA4-3	34G2	WED	12:05-12:45	Stabilization of lower order derivatives using higher order derivatives
Andrés Larraín-Hubach	ALG3-4	24C	WED	11:15-11:55	Self-dual connections on Taub-NUT space
Andrés Navas	GEOM3-11	35C	WED	12:05-12:45	Orderable groups: some open questions
Andrés Vargas	GEOM1-8	32G2	Mon	16:35-17:15	Conformal symmetries of Distributions in Riemannian manifolds
Andrés Villaveces	LOG3-6	38C	THU	15:45-16:25	Modular invariants and model theory
Ángel Castro	ANA3-2	25G1	THU	12:05-12:45	Mixing solutions for the Muskat problem
Anna Marie Bohmann	GEOM6-3	37G2	TUE	11:15-11:55	Constructing equivariant spectra
Anselmo Torresblanca	GEOM4-8	36C	FRI	12:05-12:45	Ultrametric diffusion, exponential landscapes, and the first passage time problem
Antonio Montalbán	LOG1-8	25C	THU	11:15-11:55	Natural Objects in Computability Theory
Aris Daniilidis	ANA9-2	35G2	TUE	15:45-16:25	From self-expanded to snake-like curves
Boyan Sirakov	ANA1-9	33G2	WED	12:05-12:45	A priori bounds for elliptic inequalities via regularity estimates
Boyan Sirakov	ANA5-8	35G2	THU	16:35-17:15	Stationary states of reaction-diffusion and Schrodinger systems with inhomogeneous or controlled diffusion
Bruno Bongioanni	ANA7-1	32G2	TUE	11:15-11:55	BMO, weights and the Schrödinger operator
Bruno Suzuki	GEOM2-8	33G1	THU	15:45-16:25	Topological String Partition Function on Generalised Conifolds
Camille Laurent	ANA2-1	32G1	TUE	12:05-12:45	Uniform observability estimates for the wave equation
Camille Laurent	ANA3-6	35G1	Mon	16:35-17:15	Quantitative unique continuation, intensity of waves in the shadow of obstacle and approximate control
Camilo Sanabria	ALG1-6	32C	TUE	16:35-17:15	LODEs with algebraic solutions
Carlos E. Arreche	ALG1-1	32C	TUE	15:45-16:25	Projectively integrable linear difference equations and their Galois groups
Carlos Gustavo Moreira	DINSIS1-5	36G2	TUE	16:35-17:15	On the fractal geometry of horseshoes in arbitrary dimensions
Carlos Mejía Salazar	ANA4-5	32G2	TUE	15:45-16:25	Fractional derivatives, inverse problems and discrete mollification
Carlos Uzcátegui	LOG2-6	37C	Mon	16:35-17:15	Descriptive set theoretic properties of partial actions of Polish groups
Carlos Videla	LOG2-7	31C	WED	11:15-11:55	Undecidable fields of algebraic numbers
Carolina Benedetti	ALG4-2	35C	TUE	16:35-17:15	On Hopf Algebras over quantum subgroups
Cecilia Salgado	ALG2-7	32C	THU	16:35-17:15	Classification of elliptic fibrations on certain K3 surfaces
Cesar J. Niche	ANA3-10	33G2	FRI	12:05-12:45	A survey of recent results on the characterization of decay of solutions to dissipative equations
Chantal David	ALG6-3	26C	WED	12:05-12:45	One-parameter families of elliptic curves with non-zero average root number
Christina Brech	LOG2-2	31C	WED	12:05-12:45	Generalized Schreier families and large Banach spaces with no indiscernible sequences
Claribet Piña	LOG2-5	21G1	TUE	11:15-11:55	Admissible trees and homogeneous sets
Claudio Muñoz	ANA4-7	32G2	TUE	16:35-17:15	On the Calderón's problem for quasilinear conductivities
Claudio Muñoz	ANA8-6	35G2	FRI	12:05-12:45	The scattering problem for unstable solitons: collision, decay and blow-up for critical inhomogeneous NLS equations
Cleonice Fátima Bracciali	ANA6-1	34G2	THU	12:05-12:45	Para-orthogonal polynomials on the unit circle associated with periodic Verblunsky coefficients
Conchita Martínez	GEOM3-9	31G1	TUE	16:35-17:15	On the rational homology and assembly maps of generalized Thompson groups
Daniel Alfaro	ANA3-1	25G1	Mon	15:45-16:25	Convergencia de un método espectral totalmente discreto para algunos sistemas de tipo Boussinesq
Daniel Coronel	DINSIS1-2	35G1	Mon	16:35-17:15	Sensitive dependence of Gibbs measures in quasi-quadratic families
Daniel Juan Pineda	GEOM3-8	31G1	TUE	15:45-16:25	Classifying spaces for mapping class groups
Daniel Offin	DINSIS2-7	34C	THU	12:05-12:45	Stability of periodic orbits by Conley-Zehnder index theory
Daniel Pons	GEOM4-5	32C	THU	12:05-12:45	Non canonical metrics on $\text{Diff}(S^1)$

Daniel Robertz	ALG1-5	31C	TUE	11:15-11:55	Thomas Decomposition and Nonlinear Control Systems
David Blázquez-Sanz	ALG1-2	22C	WED	12:05-12:45	Joint and differential invariants of Lie group actions
David Blázquez-Sanz	DINSIS2-1	24G1	TUE	12:05-12:45	Some results on parallelisms of algebraic varieties by means of differential Galois theory
Diana Bueno-Carreño	ALG5-2	33C	TUE	11:15-11:55	Strong minimum distance of abelian codes
Didier Pilod	ANA8-7	35G2	FRI	15:45-16:25	Construction of a minimal mass blow up solution of the modified Benjamin-Ono equation
Dmitry Kaledin	GEOM2-5	31C	THU	11:15-11:55	TQFT in the context of homotopical algebra
Dora Salazar	ANA1-8	31G2	TUE	16:35-17:15	Multi-clustered solutions for a forced pendulum equation
Eddy Bustamante	ANA8-2	34G2	TUE	16:35-17:15	On the decay and support of the Zakharov-Kuznetsov equation and the well-posedness of the initial value problem associated to it
Eduardo Cerpa	ANA2-3	32G1	TUE	11:15-11:55	On the control of the improved Boussinesq equation
Eduardo Espinosa	ANA5-1	33G2	TUE	15:45-16:25	Discrete and continuous games reviewed from the perspective of dynamic programming
Edwin Leon Cardenal	ALG2-4	33C	Mon	16:35-17:15	Local Zeta Functions at Infinity
Elisa Lorenzo	ALG6-6	33C	FRI	11:15-11:55	On twists of smooth plane curves
Elizabeth Gasparim	GEOM2-2	34C	FRI	12:05-12:45	Deformations of Calabi-Yau varieties and their moduli of vector bundles
Enrique Reyes	GEOM4-6	34G1	THU	15:45-16:25	Some Non-Archimedean tools in Integrable Systems
Erik Backelin	ALG5-1	35C	Mon	16:35-17:15	Higher Auslander Reiten theory and tilting modules
Ernesto Lupercio	GEOM6-6	33C	THU	12:05-12:45	Sandpiles, quantum gravity and non-commutative geometry
Erwin Topp	ANA1-11	34G1	THU	12:05-12:45	Lipschitz regularity for elliptic integro-differential problems and application to homogenization
Ezequiel Rela	ANA7-6	31G1	Mon	15:45-16:25	Sharp weighted estimates and further improvements via Reverse Hölder Inequalities
Fabián Belmonte	GEOM2-1	34C	FRI	11:15-11:55	Quantization of Systems Reduced by Commuting Hamiltonian Flows, a Decomposable Weyl Calculus and Commutation of Quantization and Reduction
Farid Tari	DINSIS2-10	31G2	Mon	15:45-16:25	Frames and direction mappings on surfaces
Federico Ardila	ALG4-1	35C	TUE	15:45-16:25	Polytopes with algebraic and combinatorial structure
Felipe Gonçalves	ANA7-3	37G2	THU	15:45-16:25	Band-Limited Approximations and Interpolation Formulas
Ferrán Valdez Lorenzo	DINSIS2-12	24G1	TUE	11:15-11:55	The Goldfish problem, homogeneous foliations and billiard dynamics
Francesca Bergamaschi	ALG6-1	32C	FRI	15:45-16:25	Bad reduction of Hilbert modular varieties
Francisco Gancedo	ANA3-3	35G1	TUE	11:15-11:55	Recent results for SQG sharp front and the Muskat problem
Frank Thorne	ALG6-9	34C	TUE	12:05-12:45	Levels of distribution in arithmetic statistics
Gabriel Minian	GEOM3-10	35C	WED	11:15-11:55	A new asphericity test for group presentations and some applications
Gastón García	ALG4-3	31C	FRI	11:15-11:55	Pointed and copointed Hopf algebras over dihedral groups
Germán Combariza	GEOM3-5	35G2	TUE	11:15-11:55	Cohomology of Profinite Groups
Gestur Ólafsson	GEOM5-4	35G1	TUE	15:45-16:25	Transforming unitary representations from one real form to another
Giancarlo Urzua	ALG2-8	32C	TUE	12:05-12:45	How to identify Milnor fibers of smoothings of quotient singularities
Gil Salgado	GEOM5-5	35G1	TUE	16:35-17:15	Contact Lie algebras
Gino Montecinos	ANA3-8	32G2	THU	16:35-17:15	An ADER-type scheme for a class of equations arising from the water-wave theory
Guillermo Cortiñas	GEOM3-4	34G2	Mon	16:35-17:15	Borel regulator and K-theory of group algebras
Haili Liang	ANA5-3	35G2	WED	11:15-11:55	Stochastic Stability of Snowdrift Based Evolutionary Dynamics
Harold Moreno Franco	PROB1-4	25G1	TUE	12:05-12:45	A singular stochastic control problem
Héctor Sánchez-Morgado	ANA5-6	33G2	THU	12:05-12:45	Mean-field games with mild singularities
Henrique Bursztyn	GEOM5-2	35G2	Mon	16:35-17:15	Lie theory of vector bundles and related double structures
Hiram López	ALG5-4	38C	THU	11:15-11:55	Evaluation codes
Ivan Struchiner	GEOM1-6	32G2	Mon	15:45-16:25	Integration of Structure Equations of G-Structures
Ivonne Rivas	ANA2-6	32G2	FRI	11:15-11:55	Some stabilization problem with time-varying feedback law
Ivonne Rivas	ANA3-12	33G2	THU	15:45-16:25	Lower Regularity Solutions of a Class of Non-homogeneous Boundary Value Problems of the Korteweg-de Vries Equation on a Finite Domain
Jacob Mostovoy	GEOM6-7	35G1	THU	15:45-16:25	Planar braids and configuration spaces of points with multiplicity at most 2
Jacques-Arthur Weil	ALG1-8	22C	WED	11:15-11:55	Darboux Transformations for Tensor Products
Jaiberth Porras Barrera	ALG5-8	35C	Mon	15:45-16:25	Efficient ZHFE Key Generation
Jaime Angulo	ANA8-1	34G2	TUE	15:45-16:25	Stability of peak solutions for NLS equations on a star graph
Javier Elizondo	ALG2-2	32C	TUE	11:15-11:55	Some aspects of the Euler-Chow series and how it is related with Cox rings
Javier Gomez Serrano	ANA3-4	35G1	TUE	12:05-12:45	Global smooth solutions for the inviscid SQG equations
Javier Gutiérrez	ALG4-5	31C	FRI	12:05-12:45	Quantum subgroups of simple twisted quantum groups at roots of one
Jean Carlos Cortissoz	DINSIS2-3	36G2	FRI	12:05-12:45	The surprising behavior of the Ricci flow in a cylinder
Jean Moraes	ANA7-4	31G1	Mon	16:35-17:15	L2 estimates for t-Haar Multipliers on spaces of homogeneous type
Jerson Borja	GEOM3-2	35C	FRI	15:45-16:25	Evasiveness of graph properties and graphs on $2p$ vertices
Jesús Espinoza	GEOM6-5	33C	THU	11:15-11:55	Topological Data Analysis
Jesús Muciño Raymundo	DINSIS2-9	36G2	FRI	16:35-17:15	Essential singularities of complex analytic vector fields
Joaquín Delgado Fernández	DINSIS2-4	36G2	FRI	11:15-11:55	On the global bifurcation diagram of the Gray-Scott model of reaction diffusion
John Alexander Cruz	LOG3-2	26C	THU	11:15-11:55	Towards a model theoretic approach to F1-geometry
John Jaime Rodríguez Vega	GEOM4-7	36C	FRI	16:35-17:15	Ecuaciones de tipo parabólico sobre bolas p -ádicas
Jonas Frey	LOG1-5	37C	FRI	12:05-12:45	Classical realizability and implicit computational complexity
Jonathan A. Barmak	GEOM6-2	36G2	Mon	16:35-17:15	Homotopy type and the fixed simplex property

Jonathan Barmak	GEOM3-1	35C	FRI	16:35-17:15	The fundamental group of a two-dimensional complex with the fixed point property
Jonathan Kirby	LOG3-4	25G1	TUE	15:45-16:25	Exponentially closed fields I
Jonathan Kirby	LOG3-4	32C	WED	12:05-12:45	Exponentially closed fields II
Jorge Faya	ANA1-3	31G2	TUE	15:45-16:25	Concentrating solutions for a Hénon-type problem on general domains
Jorge Littin	GEOM2-6	31C	THU	12:05-12:45	Quasi-additive estimates on the Hamiltonian for the One-dimensional Long Range Ising Model and its consequences
Jorge Plazas	LOG3-5	25G1	TUE	16:35-17:15	Towards a model theoretic framework for Real Multiplication
José Aguayo	GEOM4-1	36C	WED	11:15-11:55	C-Algebras of Operators on Free Banach Spaces
José Luis González	ALG2-3	35C	THU	11:15-11:55	¿Soñó Mori con el espacio de curvas racionales marcadas?
José Manuel Jiménez	ANA8-4	36G2	WED	12:05-12:45	Polynomial decay of the solutions for some nonlinear dispersive equations
José María Cantarero	GEOM6-4	37G2	TUE	12:05-12:45	Representations of fusion systems
José Raul Quintero	ANA3-11	33G2	FRI	15:45-16:25	Solitons for a Higher order KP model - On the existence of solitons for a generalized KP equation of higher order
Jose Vallejo	GEOM1-7	37G2	TUE	16:35-17:15	Algebroides de Lie y operadores de cohomología en Física y Matemáticas
Juan Carlos de los Reyes	ANA9-3	36G2	THU	11:15-11:55	Stationarity conditions for optimization problems with variational inequality constraints
Juan Carlos Muñoz	ANA3-9	33G2	FRI	11:15-11:55	Well-posedness and computation of travelling wave solutions of a regularized Benjamin-Ono system
Juan Dávila	ANA1-2	31G1	TUE	11:15-11:55	Hölder estimates for solutions of a MEMS equation
Juan J. Morales-Ruiz	ALG1-4	32C	Mon	15:45-16:25	Differential Galois Theory and Darboux Transformations for Integrable Systems
Juan Pablo Agnelli	ANA4-1	34G2	WED	11:15-11:55	On the identification of piecewise constant coefficients in optical diffusion tomography by level set
Juan Tirao	GEOM5-6	36G2	TUE	12:05-12:45	The algebra of differential operators associated to a weight matrix
Julian Bónder	ANA1-1	31G2	THU	15:45-16:25	Tartar's method in nonlocal homogenization
Juliana Pimentel	ANA5-5	33G2	THU	11:15-11:55	Estimates for a class of slowly non-dissipative reaction-diffusion equations
Leonardo Cano	LOG3-1	26C	THU	12:05-12:45	Basic aspects of the geometric rigidity of the j function on complex elliptic curves
Leonardo Chacón Cortés	GEOM4-2	36C	FRI	15:45-16:25	Heat Traces and Spectral Zeta Functions for p -adic Laplacians
Luca Fanelli	ANA8-3	36G2	WED	11:15-11:55	Fractional Schrödinger operators in external fields: improved dispersion, local smoothing and weighted Strichartz estimates
Luis Eduardo Olivar	ANA4-8	32G2	THU	11:15-11:55	Identification of a coefficient in a two-dimensional nonlinear inverse problem through regularization and Lagrangian methods
Luis Jorge Sánchez Saldaña	GEOM3-12	35C	FRI	12:05-12:45	The Whitehead Group of the Hilbert Modular group
Luis Mauricio Graña Drummond	ANA9-5	35G2	TUE	16:35-17:15	On the choice of special Pareto points
Marco Uribe	DINSIS2-11	31G1	THU	15:45-16:25	Principal Poincaré Pontryagin function associated to some families of Morse real polynomials
Marcos Jardim	ALG3-3	33C	TUE	15:45-16:25	Branes in the moduli space of framed sheaves
Marcos Jardim	GEOM2-4	34C	FRI	16:35-17:15	Brane involutions and irreducible holomorphic symplectic manifolds
Margaret Johanna Garzón Merchán	PROB1-2	38C	Mon	16:35-17:15	Fractional stochastic differential equation with discontinuous diffusion
María Amelia Salazar	GEOM6-8	35G1	THU	16:35-17:15	An explicit integration of Lie algebroids
Maria Isabel Cortez	DINSIS1-3	23G1	TUE	11:15-11:55	Topological full groups and continuous orbit equivalence
María Laura Barberis	GEOM5-1	35G2	Mon	15:45-16:25	Conformal killing 2-forms on low dimensional Lie groups
María Ronco	ALG4-10	34C	THU	15:45-16:25	B_{∞} -algebras and separable permutations
Mariel Saez	ANA1-7	21G1	Mon	15:45-16:25	Fractional Laplacians and extension problems: the higher rank case
Marilina Carena	ANA7-2	35G2	THU	11:15-11:55	Muckenhoupt weights with singularities on lower dimensional sets
Mario Ponce	DINSIS1-7	33C	WED	11:15-11:55	A Law of Large Permanents and Applications to Random Graphs
Marta Narváez-Clauss	ALG6-8	37C	TUE	16:35-17:15	Quantitative equidistribution of Galois orbits of points of small height on the algebraic torus
Martha Yip	ALG4-11	25C	WED	12:05-12:45	A categorification of the chromatic symmetric function
Martín Mombelli	ALG4-7	34C	THU	16:35-17:15	Group actions on 2-categories
Martin Sambarino	DINSIS1-8	33C	WED	12:05-12:45	Stable Ergodicity
Matías del Hoyo	GEOM1-2	34C	WED	11:15-11:55	Morita equivalences of vector bundles
Matías del Hoyo	GEOM3-6	35C	FRI	11:15-11:55	Discrete dynamics and stacks
Matthew Dawson	GEOM5-3	36G2	TUE	11:15-11:55	Principal Series Representations for Direct Limit Groups
Mauricio Bustamante	GEOM3-3	34G2	Mon	15:45-16:25	Smooth bundles with nonpositively curved fibers
Mehdi Garrousan	ALG5-3	33C	TUE	12:05-12:45	Generalized star configurations and Hamming weight
Michael A. Hoeghele	PROB1-3	25G1	TUE	11:15-11:55	Negative top Lyapunov exponents for gradient SDE driven by small Lévy noise
Michał Kowalczyk	ANA8-5	35G2	FRI	11:15-11:55	Kink dynamics in the ϕ^4 model: asymptotic stability in the odd space
Miguel Mendez	ALG4-6	37C	THU	11:15-11:55	The natural Hopf algebra associated of a set operad
Miguel Yangari	ANA1-12	21G1	Mon	16:35-17:15	Exponential propagation for fractional reaction-diffusion cooperative systems with fast decaying initial conditions
Mikhail Malakhaltsev	DINSIS2-6	36G2	FRI	15:45-16:25	3-webs with singularities: topological and differential invariants
Mónica Musso	ANA1-4	31G2	THU	16:35-17:15	Existence, compactness and non-compactness for the fractional Yamabe problem
Natalia Pinzón Cortés	ANA6-5	34G2	FRI	12:05-12:45	On Linearly Related Sequences of Difference Derivatives of Discrete Orthogonal Polynomials
Nicolás Carreño	ANA2-2	24G1	Mon	16:35-17:15	Stackelberg-Nash exact controllability for the Kuramoto-Sivashinsky equation
Nicolás Martínez	GEOM1-3	37G2	TUE	15:45-16:25	A geometrical viewpoint of the equation of motion in classical field theory
Octavio Arizmendi	PROB1-1	38C	Mon	15:45-16:25	Additive and Multiplicative Limit Theorems in Free probability
Olivaine Queiroz	ANA1-6	31G1	TUE	12:05-12:45	On the behavior of a singular positive solution to a nonlocal elliptic equation
Olivaine Santana de Queiroz	ANA5-7	32G2	TUE	16:35-17:15	
Orestes Bueno Tangoa	ANA9-1	38G2	THU	15:45-16:25	On maximality of quasimonotone operators

Pablo Padilla	ANA5-4	35G2	WED	12:05-12:45	From Voronoi patterns to Hamilton-Jacobi equations
Pablo Román	ANA6-6	36G2	THU	15:45-16:25	New families of matrix-valued orthogonal polynomials related to Gelfand pairs of rank one
Pablo Schmerkin	ANA7-7	35G2	THU	12:05-12:45	Distance sets, box-counting and Ahlfors-regular sets
Pedram Hekmati	ALG3-2	33C	TUE	16:35-17:15	Moduli Spaces of Contact Instantons
Per Sundell	GEOM2-7	33G1	THU	16:35-17:15	Higher spins and topological strings
Peter Dybjer	LOG1-2	25C	THU	12:05-12:45	Game Semantics and Normalization by Evaluation
Piermarco Milione	ALG6-7	33C	FRI	12:05-12:45	p-adic uniformization of Shimura curves through Mumford curves
Pierre Berger	DINSIS1-1	35G1	Mon	15:45-16:25	On the Kolmogorov typicality of dynamics displaying infinitely many coexisting sinks
Piper Harron	ALG6-4	37C	TUE	15:45-16:25	The Equidistribution of Lattice Shapes of Rings of Integers in Cubic, Quartic, and Quintic Number Fields
Rafael González	ALG4-4	37C	THU	12:05-12:45	The colored symmetric and exterior algebras
Rafael Zamora	LOG2-8	21G1	TUE	12:05-12:45	Injectivity in tests for separability by potentially Lavrentieff sets
René Meziat Vélez	ANA9-7	36G2	THU	12:05-12:45	Exact and convex relaxations of non-convex, non-local, homogeneous, two-dimensional variational problems with low-degree, polynomial structure
Ricardo Podestá	ALG5-7	35C	THU	16:35-17:15	Asymptotically good quasi-transitive AG-codes over prime fields
Rita Jiménez-Rolland	GEOM3-7	35G2	TUE	12:05-12:45	Cohomology and point-counting over finite fields
Robert Harron	ALG6-5	32C	FRI	16:35-17:15	Equidistribution of shapes of cubic fields of fixed quadratic resolvent
Roberto Rubio	ALG3-6	36C	THU	11:15-11:55	The Toledo invariant and the Cayley correspondence for Higgs bundles
Roberto Rubio	GEOM1-5	33G2	TUE	12:05-12:45	Higher-Dirac structures and their foliated geometry
Rodrigo Lecaros	ANA3-7	33G2	FRI	16:35-17:15	Control of underwater vehicles in inviscid fluids
Ronald Zúñiga Rojas	ALG3-7	24C	WED	12:05-12:45	Stratifications on the Moduli Space of Higgs Bundles
Ronaldo García	DINSIS2-5	34C	THU	11:15-11:55	Lines of Curvature on Quadric Hypersurfaces of R^4
Rosa Orellana	ALG4-9	25C	WED	11:15-11:55	Symmetric group characters as symmetric functions
Salomón Rebollo Perdomo	DINSIS2-8	31G2	Mon	16:35-17:15	Limit cycles in perturbations of planar vector fields with curves of singularities
Samaria Montenegro	LOG2-4	21G1	TUE	15:45-16:25	Shelah's classification theory and pseudo real closed fields
Santiago Figueira	LOG1-4	37C	THU	15:45-16:25	Model Theory of XPath with data tests
Sri Ranga	ANA6-7	34G2	THU	11:15-11:55	Two families of orthogonal polynomials on the unit circle from basic hypergeometric functions
Stéphane Graham-Lengrand	LOG1-6	37C	FRI	11:15-11:55	A proof-theoretical approach to satisfiability solving
Steve Bradlow	ALG3-1	33C	THU	15:45-16:25	Higgs bundles, spectral data, and fiber products of curves
Sukhendu Mehrotra	ALG2-6	35C	THU	11:15-11:55	Derived symmetries of moduli spaces of sheaves on $K3$ surfaces
Sylvain Crovisier	DINSIS1-4	23G1	TUE	12:05-12:45	Finiteness of measures maximizing the entropy for surface diffeomorphisms
Tao Li	ANA5-2	35G2	THU	15:45-16:25	Continuous-Time Distributed Consensus Algorithms with Random Noises
Teresa Stuchi	ALG1-7	31C	TUE	12:05-12:45	Non-Integrability of AGK Quartic Hamiltonian through Morales-Ramis Theory
Thierry Combrot	ALG1-3	32C	Mon	16:35-17:15	Computing differential Galois group of difference equations, applications to discrete systems
Timothy Gendron	GEOM4-3	34G1	THU	16:35-17:15	Quantum j-Invariant in Positive Characteristic and Hilbert's 12th Problem
Timothy Gendron	LOG3-3	32C	WED	11:15-11:55	Ultraschemes and the Universal Modular Invariant
Tomasz Kostrzewa	GEOM4-4	36C	WED	12:05-12:45	Sobolev spaces on groups
Ulises Fidalgo	ANA6-4	34G2	FRI	11:15-11:55	Convergent interpolatory quadrature schemes
Victoria Cantoral Farfán	ALG6-2	26C	WED	11:15-11:55	Torsion for abelian varieties of type III
Victoria Paternostro	ANA7-5	32G2	TUE	12:05-12:45	Structure and frame properties of noncommutative shift-invariant spaces
Walter Ferrer Santos	LOG1-3	33C	FRI	16:35-17:15	Ordered Combinatory Algebras and Realizability
Wilfredo Urbina	ANA7-8	37G2	THU	16:35-17:15	Transference results from the L_p continuity of operators in the Jacobi case to the L_p continuity of operators in the Hermite and Laguerre case
Wilson A. Zúñiga-Galindo	GEOM4-10	36C	FRI	11:15-11:55	Non-Archimedean Reaction-Ultradiffusion Equations and Complex Hierarchic Systems
Wilson Olaya	ALG5-6	35C	THU	15:45-16:25	The weight hierarchy of Castle codes
Wolfgang Willems	ALG5-10	32C	FRI	12:05-12:45	Duality for group codes
Xavier Caicedo	LOG2-3	37C	Mon	15:45-16:25	On the Model Theory of Sheaves
Yannick Sire	ANA1-10	33G2	WED	11:15-11:55	On a fractional version of a conjecture by De Giorgi
Yannick Sire	ANA8-8	35G2	FRI	16:35-17:15	Dispersive equations involving the fractional laplacian
Yboon Victoria García Ramos	ANA9-4	37G2	WED	12:05-12:45	Integration formulas without convexity
Yiby Morales	ALG4-8	31C	FRI	15:45-16:25	The five-term exact sequence for Kac cohomology