

DAY	TIME	CODE	NAME	ROOM	TITLE
Mon	15:45-16:25	ALG1-4	Juan J. Morales-Ruiz	32C	Differential Galois Theory and Darboux Transformations for Integrable Systems
Mon	15:45-16:25	ALG2-1	Alicia Dickenstein	33C	Arithmetics and combinatorics of tropical Severi varieties of univariate polynomials
Mon	15:45-16:25	ALG5-8	Jaiberth Porras Barrera	35C	Efficient ZHFE Key Generation
Mon	15:45-16:25	ANA1-7	Mariel Saez	21G1	Fractional Laplacians and extension problems: the higher rank case
Mon	15:45-16:25	ANA2-4	Abdón Choque	24G1	On a set of bounded solutions of the null approximate control wave equation problem
Mon	15:45-16:25	ANA3-1	Daniel Alfaro	25G1	Convergencia de un método espectral totalmente discreto para algunos sistemas de tipo Boussinesq
Mon	15:45-16:25	ANA7-6	Ezequiel Rela	31G1	Sharp weighted estimates and further improvements via Reverse Hölder Inequalities
Mon	15:45-16:25	DINSIS1-1	Pierre Berger	35G1	On the Kolmogorov typicality of dynamics displaying infinitely many coexisting sinks
Mon	15:45-16:25	DINSIS2-10	Farid Tari	31G2	Frames and direction mappings on surfaces
Mon	15:45-16:25	GEOM1-6	Ivan Struchiner	32G2	Integration of Structure Equations of G-Structures
Mon	15:45-16:25	GEOM3-3	Mauricio Bustamante	34G2	Smooth bundles with nonpositively curved fibers
Mon	15:45-16:25	GEOM5-1	María Laura Barberis	35G2	Conformal killing 2-forms on low dimensional Lie groups
Mon	15:45-16:25	GEOM6-1	Alejandro Adem	36G2	Homotopy Group Actions and an Exotic Example
Mon	15:45-16:25	LOG2-3	Xavier Caicedo	37C	On the Model Theory of Sheaves
Mon	15:45-16:25	PROB1-1	Octavio Arizmendi	38C	Additive and Multiplicative Limit Theorems in Free probability
Mon	16:35-17:15	ALG1-3	Thierry Combrot	32C	Computing differential Galois group of difference equations, applications to discrete systems
Mon	16:35-17:15	ALG2-4	Edwin Leon Cardenal	33C	Local Zeta Functions at Infinity
Mon	16:35-17:15	ALG5-1	Erik Backelin	35C	Higher Auslander Reiten theory and tilting modules
Mon	16:35-17:15	ANA1-12	Miguel Yangari	21G1	Exponential propagation for fractional reaction-diffusion cooperative systems with fast decaying initial conditions
Mon	16:35-17:15	ANA2-2	Nicolás Carreño	24G1	Stackelberg-Nash exact controllability for the Kuramoto-Sivashinsky equation
Mon	16:35-17:15	ANA3-6	Camille Laurent	35G1	Quantitative unique continuation, intensity of waves in the shadow of obstacle and approximate control
Mon	16:35-17:15	ANA7-4	Jean Moraes	31G1	L2 estimates for t-Haar Multipliers on spaces of homogeneous type
Mon	16:35-17:15	DINSIS1-2	Daniel Coronel	35G1	Sensitive dependence of Gibbs measures in quasi-quadratic families
Mon	16:35-17:15	DINSIS2-8	Salomón Rebollo Perdomo	31G2	Limit cycles in perturbations of planar vector fields with curves of singularities
Mon	16:35-17:15	GEOM1-8	Andrés Vargas	32G2	Conformal symmetries of Distributions in Riemannian manifolds
Mon	16:35-17:15	GEOM3-4	Guillermo Cortiñas	34G2	Borel regulator and K-theory of group algebras
Mon	16:35-17:15	GEOM5-2	Henrique Bursztyn	35G2	Lie theory of vector bundles and related double structures
Mon	16:35-17:15	GEOM6-2	Jonathan A. Barmak	36G2	Homotopy type and the fixed simplex property
Mon	16:35-17:15	LOG2-6	Carlos Uzcátegui	37C	Descriptive set theoretic properties of partial actions of Polish groups
Mon	16:35-17:15	PROB1-2	Margaret Johanna Garzón Merchán	38C	Fractional stochastic differential equation with discontinuous diffusion
TUE	11:15-11:55	ALG1-5	Daniel Robertz	31C	Thomas Decomposition and Nonlinear Control Systems
TUE	11:15-11:55	ALG2-2	Javier Elizondo	32C	Some aspects of the Euler-Chow series and how it is related with Cox rings
TUE	11:15-11:55	ALG5-2	Diana Bueno-Carreño	33C	Strong minimum distance of abelian codes
TUE	11:15-11:55	ANA1-2	Juan Dávila	31G1	Hölder estimates for solutions of a MEMS equation
TUE	11:15-11:55	ANA2-3	Eduardo Cerpa	32G1	On the control of the improved Boussinesq equation
TUE	11:15-11:55	ANA3-3	Francisco Gancedo	35G1	Recents results for SQG sharp front and the Muskat problem
TUE	11:15-11:55	ANA7-1	Bruno Bongioanni	32G2	BMO, weights and the Schrödinger operator
TUE	11:15-11:55	DINSIS1-3	Maria Isabel Cortez	23G1	Topological full groups and continuous orbit equivalence
TUE	11:15-11:55	DINSIS2-12	Ferrán Valdez Lorenzo	24G1	The Goldfish problem, homogeneous foliations and billiard dynamics
TUE	11:15-11:55	GEOM1-1	Alexander Cardona	33G2	Geometric Quantization of Twisted Dirac Structures
TUE	11:15-11:55	GEOM3-5	Germán Combariza	35G2	Cohomology of Profinite Groups
TUE	11:15-11:55	GEOM5-3	Matthew Dawson	36G2	Principal Series Representations for Direct Limit Groups
TUE	11:15-11:55	GEOM6-3	Anna Marie Bohmann	37G2	Constructing equivariant spectra
TUE	11:15-11:55	LOG2-5	Claribet Piña	21G1	Admissible trees and homogeneous sets
TUE	11:15-11:55	PROB1-3	Michael A. Hoeghele	25G1	Negative top Lyapunov exponents for gradient SDE driven by small Lévy noise
TUE	12:05-12:45	ALG1-7	Teresa Stuchi	31C	Non-Integrability of AGK Quartic Hamiltonian through Morales-Ramis Theory
TUE	12:05-12:45	ALG2-8	Giancarlo Urzua	32C	How to identify Milnor fibers of smoothings of quotient singularities
TUE	12:05-12:45	ALG5-3	Mehdi Garrouslan	33C	Generalized star configurations and Hamming weight
TUE	12:05-12:45	ALG6-9	Frank Thorne	34C	Levels of distribution in arithmetic statistics
TUE	12:05-12:45	ANA1-6	Olivaine Queiroz	31G1	On the behavior of a singular positive solution to a nonlocal elliptic equation
TUE	12:05-12:45	ANA2-1	Camille Laurent	32G1	Uniform observability estimates for the wave equation
TUE	12:05-12:45	ANA3-4	Javier Gomez Serrano	35G1	Global smooth solutions for the inviscid SQG equations
TUE	12:05-12:45	ANA7-5	Victoria Paternostro	32G2	Structure and frame properties of noncommutative shift-invariant spaces
TUE	12:05-12:45	DINSIS1-4	Sylvain Crovisier	23G1	Finiteness of measures maximizing the entropy for surface diffeomorphisms
TUE	12:05-12:45	DINSIS2-1	David Blázquez-Sanz	24G1	Some results on parallelisms of algebraic varieties by means of differential Galois theory
TUE	12:05-12:45	GEOM1-5	Roberto Rubio	33G2	Higher-Dirac structures and their foliated geometry
TUE	12:05-12:45	GEOM3-7	Rita Jiménez-Rolland	35G2	Cohomology and point-counting over finite fields
TUE	12:05-12:45	GEOM5-6	Juan Tirao	36G2	The algebra of differential operators associated to a weight matrix
TUE	12:05-12:45	GEOM6-4	José María Cantarero	37G2	Representations of fusion systems
TUE	12:05-12:45	LOG2-8	Rafael Zamora	21G1	Injectivity in tests for separability by potentially Lavrentieff sets

TUE	12:05-12:45	PROB1-4	Harold Moreno Franco	25G1	A singular stochastic control problem
TUE	15:45-16:25	ALG1-1	Carlos E. Arreche	32C	Projectively integrable linear difference equations and their Galois groups
TUE	15:45-16:25	ALG3-3	Marcos Jardim	33C	Branes in the moduli space of framed sheaves
TUE	15:45-16:25	ALG4-1	Federico Ardila	35C	Polytopes with algebraic and combinatorial structure
TUE	15:45-16:25	ALG6-4	Piper Harron	37C	The Equidistribution of Lattice Shapes of Rings of Integers in Cubic, Quartic, and Quintic Number Fields
TUE	15:45-16:25	ANA1-3	Jorge Faya	31G2	Concentrating solutions for a Hénon-type problem on general domains
TUE	15:45-16:25	ANA4-5	Carlos Mejía Salazar	32G2	Fractional derivatives, inverse problems and discrete mollification
TUE	15:45-16:25	ANA5-1	Eduardo Espinosa	33G2	Discrete and continuous games reviewed from the perspective of dynamic programming
TUE	15:45-16:25	ANA8-1	Jaime Angulo	34G2	Stability of peak solutions for NLS equations on a star graph
TUE	15:45-16:25	ANA9-2	Aris Daniilidis	35G2	From self-expanded to snake-like curves
TUE	15:45-16:25	DINSIS1-6	Alejandro Passeggi	36G2	Rotation Theory of annular continua
TUE	15:45-16:25	GEOM1-3	Nicolás Martínez	37G2	A geometrical viewpoint of the equation of motion in classical field theory
TUE	15:45-16:25	GEOM3-8	Daniel Juan Pineda	31G1	Classifying spaces for mapping class groups
TUE	15:45-16:25	GEOM5-4	Gestur Ólafsson	35G1	Transforming unitary representations from one real form to another
TUE	15:45-16:25	LOG2-4	Samaria Montenegro	21G1	Shelah's classification theory and pseudo real closed fields
TUE	15:45-16:25	LOG3-4	Jonathan Kirby	25G1	Exponentially closed fields I
TUE	16:35-17:15	ALG1-6	Camilo Sanabria	32C	LODEs with algebraic solutions
TUE	16:35-17:15	ALG3-2	Pedram Hekmati	33C	Moduli Spaces of Contact Instantons
TUE	16:35-17:15	ALG4-2	Carolina Benedetti	35C	On Hopf Algebras over quantum subgroups
TUE	16:35-17:15	ALG6-8	Marta Narváez-Clauss	37C	Quantitative equidistribution of Galois orbits of points of small height on the algebraic torus
TUE	16:35-17:15	ANA1-8	Dora Salazar	31G2	Multi-clustered solutions for a forced pendulum equation
TUE	16:35-17:15	ANA4-7	Claudio Muñoz	32G2	On the Calderón's problem for quasilinear conductivities
TUE	16:35-17:15	ANA5-7	Oliviane Santana de Queiroz	32G2	
TUE	16:35-17:15	ANA8-2	Eddy Bustamante	34G2	On the decay and support of the Zakharov-Kuznetsov equation and the well-posedness of the initial value problem associated to it
TUE	16:35-17:15	ANA9-5	Luis Mauricio Graña Drummond	35G2	On the choice of special Pareto points
TUE	16:35-17:15	DINSIS1-5	Carlos Gustavo Moreira	36G2	On the fractal geometry of horseshoes in arbitrary dimensions
TUE	16:35-17:15	GEOM1-7	Jose Vallejo	37G2	Algebroides de Lie y operadores de cohomología en Física y Matemáticas
TUE	16:35-17:15	GEOM3-9	Conchita Martínez	31G1	On the rational homology and assembly maps of generalized Thompson groups
TUE	16:35-17:15	GEOM5-5	Gil Salgado	35G1	Contact Lie algebras
TUE	16:35-17:15	LOG2-1	Alexander Berenstein	21G1	Supersimple theories expanded with a predicate for a forking independent subset
TUE	16:35-17:15	LOG3-5	Jorge Plazas	25G1	Towards a model theoretic framework for Real Multiplication
WED	11:15-11:55	ALG1-8	Jacques-Arthur Weil	22C	Darboux Transformations for Tensor Products
WED	11:15-11:55	ALG3-4	Andrés Larraín-Hubach	24C	Self-dual connections on Taub-NUT space
WED	11:15-11:55	ALG4-9	Rosa Orellana	25C	Symmetric group characters as symmetric functions
WED	11:15-11:55	ALG6-2	Victoria Cantoral Farfán	26C	Torsion for abelian varieties of type III
WED	11:15-11:55	ANA1-10	Yannick Sire	33G2	On a fractional version of a conjecture by De Giorgi
WED	11:15-11:55	ANA4-1	Juan Pablo Agnelli	34G2	On the identification of piecewise constant coefficients in optical diffusion tomography by level set
WED	11:15-11:55	ANA5-3	Haili Liang	35G2	Stochastic Stability of Snowdrift Based Evolutionary Dynamics
WED	11:15-11:55	ANA8-3	Luca Fanelli	36G2	Fractional Schrödinger operators in external fields: improved dispersion, local smoothing and weighted Strichartz estimates
WED	11:15-11:55	DINSIS1-7	Mario Ponce	33C	A Law of Large Permanents and Applications to Random Graphs
WED	11:15-11:55	GEOM1-2	Matías del Hoyo	34C	Morita equivalences of vector bundles
WED	11:15-11:55	GEOM3-10	Gabriel Minian	35C	A new asphericity test for group presentations and some applications
WED	11:15-11:55	GEOM4-1	José Aguayo	36C	C-Algebras of Operators on Free Banach Spaces
WED	11:15-11:55	LOG2-7	Carlos Videla	31C	Undecidable fields of algebraic numbers
WED	11:15-11:55	LOG3-3	Timothy Gendron	32C	Ultraschemes and the Universal Modular Invariant
WED	12:05-12:45	ALG1-2	David Blázquez-Sanz	22C	Joint and differential invariants of Lie group actions
WED	12:05-12:45	ALG3-7	Ronald Zúñiga Rojas	24C	Stratifications on the Moduli Space of Higgs Bundles
WED	12:05-12:45	ALG4-11	Martha Yip	25C	A categorification of the chromatic symmetric function
WED	12:05-12:45	ALG6-3	Chantal David	26C	One-parameter families of elliptic curves with non-zero average root number
WED	12:05-12:45	ANA1-9	Boyan Sirakov	33G2	A priori bounds for elliptic inequalities via regularity estimates
WED	12:05-12:45	ANA4-3	Andrés Felipe Lerma	34G2	Stabilization of lower order derivatives using higher order derivatives
WED	12:05-12:45	ANA5-4	Pablo Padilla	35G2	From Voronoi patterns to Hamilton-Jacobi equations
WED	12:05-12:45	ANA8-4	José Manuel Jiménez	36G2	Polynomial decay of the solutions for some nonlinear dispersive equations
WED	12:05-12:45	ANA9-4	Yboon Victoria García Ramos	37G2	Integration formulas without convexity
WED	12:05-12:45	DINSIS1-8	Martin Sambarino	33C	Stable Ergodicity
WED	12:05-12:45	GEOM1-4	Alexander Quintero	34C	Aspectos algebraicos de las ecuaciones diferenciales parciales no lineales
WED	12:05-12:45	GEOM3-11	Andrés Navas	35C	Orderable groups: some open questions
WED	12:05-12:45	GEOM4-4	Tomasz Kostrzewa	36C	Sobolev spaces on groups
WED	12:05-12:45	LOG2-2	Christina Brech	31C	Generalized Schreier families and large Banach spaces with no indiscernible sequences
WED	12:05-12:45	LOG3-4	Jonathan Kirby	32C	Exponentially closed fields II
THU	11:15-11:55	ALG2-3	José Luis González	35C	¿Soñó Mori con el espacio de curvas racionales marcadas?

THU	11:15-11:55	ALG2-6	Sukhendu Mehrotra	35C	Derived symmetries of moduli spaces of sheaves on K3 surfaces
THU	11:15-11:55	ALG3-6	Roberto Rubio	36C	The Toledo invariant and the Cayley correspondence for Higgs bundles
THU	11:15-11:55	ALG4-6	Miguel Mendez	37C	The natural Hopf algebra associated of a set operad
THU	11:15-11:55	ALG5-4	Hiram López	38C	Evaluation codes
THU	11:15-11:55	ANA1-5	Alexander Quaas	34G1	Continuous viscosity solutions for nonlocal Dirichlet problems with coercive gradient terms
THU	11:15-11:55	ANA4-8	Luis Eduardo Olivar	32G2	Identification of a coefficient in a two-dimensional nonlinear inverse problem through regularization and Lagrangian methods
THU	11:15-11:55	ANA5-5	Juliana Pimentel	33G2	Estimates for a class of slowly non-dissipative reaction-diffusion equations
THU	11:15-11:55	ANA6-7	Sri Ranga	34G2	Two families of orthogonal polynomials on the unit circle from basic hypergeometric functions
THU	11:15-11:55	ANA7-2	Marilina Carena	35G2	Muckenhoupt weights with singularities on lower dimensional sets
THU	11:15-11:55	ANA9-3	Juan Carlos de los Reyes	36G2	Stationarity conditions for optimization problems with variational inequality constraints
THU	11:15-11:55	DINSIS2-5	Ronaldo García	34C	Lines of Curvature on Quadric Hypersurfaces of R^4
THU	11:15-11:55	GEOM2-5	Dmitry Kaledin	31C	TQFT in the context of homotopical algebra
THU	11:15-11:55	GEOM4-9	Alberto Verjovsky	32C	Poincaré theory for the adèle class group A/Q and compact Abelian one-dimensional solenoidal groups
THU	11:15-11:55	GEOM6-5	Jesús Espinoza	33C	Topological Data Analysis
THU	11:15-11:55	LOG1-8	Antonio Montalbán	25C	Natural Objects in Computability Theory
THU	11:15-11:55	LOG3-2	John Alexander Cruz	26C	Towards a model theoretic approach to F1-geometry
THU	12:05-12:45	ALG3-5	Alessia Mandini	36C	Hyperpolygons and Parabolic Higgs bundles
THU	12:05-12:45	ALG4-4	Rafael González	37C	The colored symmetric and exterior algebras
THU	12:05-12:45	ANA1-11	Erwin Topp	34G1	Lipschitz regularity for elliptic integro-differential problems and application to homogeneization
THU	12:05-12:45	ANA3-2	Ángel Castro	25G1	Mixing solutions for the Muskat problem
THU	12:05-12:45	ANA4-6	Alberto Mercado	32G2	Inverse problems for dispersive equations
THU	12:05-12:45	ANA5-6	Héctor Sánchez-Morgado	33G2	Mean-field games with mild singularities
THU	12:05-12:45	ANA6-1	Cleonice Fátima Bracciali	34G2	Para-orthogonal polynomials on the unit circle associated with periodic Verblunsky coefficients
THU	12:05-12:45	ANA7-7	Pablo Schmerkin	35G2	Distance sets, box-counting and Ahlfors-regular sets
THU	12:05-12:45	ANA9-7	René Meziat Vélez	36G2	Exact and convex relaxations of non-convex, non-local, homogeneous, two-dimensional variational problems with low-degree, polynomial structure
THU	12:05-12:45	DINSIS2-7	Daniel Offin	34C	Stability of periodic orbits by Conley-Zehnder index theory
THU	12:05-12:45	GEOM2-6	Jorge Littin	31C	Quasi-additive estimates on the Hamiltonian for the One-dimensional Long Range Ising Model and its consequences
THU	12:05-12:45	GEOM4-5	Daniel Pons	32C	Non canonical metrics on $\text{Diff}(S^1)$
THU	12:05-12:45	GEOM6-6	Ernesto Lupercio	33C	Sandpiles, quantum gravity and non-commutative geometry
THU	12:05-12:45	LOG1-2	Peter Dybjer	25C	Game Semantics and Normalization by Evaluation
THU	12:05-12:45	LOG3-1	Leonardo Cano	26C	Basic aspects of the geometric rigidity of the j function on complex elliptic curves
THU	15:45-16:25	ALG2-5	Álvaro Liendo	32C	Additive group actions on algebraic varieties
THU	15:45-16:25	ALG3-1	Steve Bradlow	33C	Higgs bundles, spectral data, and fiber products of curves
THU	15:45-16:25	ALG4-10	María Ronco	34C	B^∞ -algebras and separable permutations
THU	15:45-16:25	ALG5-6	Wilson Olaya	35C	The weight hierarchy of Castle codes
THU	15:45-16:25	ANA1-1	Julian Bónder	31G2	Tartar's method in nonlocal homogenization
THU	15:45-16:25	ANA3-12	Ivonne Rivas	33G2	Lower Regularity Solutions of a Class of Non-homogeneous Boundary Value Problems of the Korteweg-de Vries Equation on a Finite Domain
THU	15:45-16:25	ANA4-4	Alejandro Maraño	34G2	Retos y Perspectivas de los Problemas Inversos en la Caracterización Dinámica de Materiales
THU	15:45-16:25	ANA5-2	Tao Li	35G2	Continuous-Time Distributed Consensus Algorithms with Random Noises
THU	15:45-16:25	ANA6-6	Pablo Román	36G2	New families of matrix-valued orthogonal polynomials related to Gelfand pairs of rank one
THU	15:45-16:25	ANA7-3	Felipe Gonçalves	37G2	Band-Limited Approximations and Interpolation Formulas
THU	15:45-16:25	ANA9-1	Orestes Bueno Tangoa	38G2	On maximality of quasimonotone operators
THU	15:45-16:25	DINSIS2-11	Marco Uribe	31G1	Principal Poincaré Pontryagin function associated to some families of Morse real polynomials
THU	15:45-16:25	GEOM2-8	Bruno Suzuki	33G1	Topological String Partition Function on Generalised Conifolds
THU	15:45-16:25	GEOM4-6	Enrique Reyes	34G1	Some Non-Archimedean tools in Integrable Systems
THU	15:45-16:25	GEOM6-7	Jacob Mostovoy	35G1	Planar braids and configuration spaces of points with multiplicity at most 2
THU	15:45-16:25	LOG1-4	Santiago Figueira	37C	Model Theory of XPath with data tests
THU	15:45-16:25	LOG3-6	Andrés Villaveces	38C	Modular invariants and model theory
THU	16:35-17:15	ALG2-7	Cecilia Salgado	32C	Classification of elliptic fibrations on certain K3 surfaces
THU	16:35-17:15	ALG4-7	Martín Mombelli	34C	Group actions on 2-categories
THU	16:35-17:15	ALG5-7	Ricardo Podestá	35C	Asymptotically good quasi-transitive AG-codes over prime fields
THU	16:35-17:15	ANA1-4	Mónica Musso	31G2	Existence, compactness and non-compactness for the fractional Yamabe problem
THU	16:35-17:15	ANA3-8	Gino Montecinos	32G2	An ADER-type scheme for a class of equations arising from the water-wave theory
THU	16:35-17:15	ANA4-2	Adriano De Cezaro	34G2	On the Choice of the Tikhonov Regularization Parameter and the Discretization Level: A DiscrepancyBased Strategy
THU	16:35-17:15	ANA5-8	Boyan Sirakov	35G2	Stationary states of reaction-diffusion and Schrödinger systems with inhomogeneous or controlled diffusion
THU	16:35-17:15	ANA6-2	Abdón Choque	36G2	On a multiplicative representation of the orthogonal matrix polynomials via Dyukarev-Stieltjes matrix parameters
THU	16:35-17:15	ANA7-8	Wilfredo Urbina	37G2	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
THU	16:35-17:15	ANA9-6	Alfredo Iusem	38G2	On the Quadratic Eigenvalue Complementarity Problem
THU	16:35-17:15	DINSIS2-2	Alexander Cardona	31G1	Index theory and global pseudo-differential calculus on Lie groups
THU	16:35-17:15	GEOM2-7	Per Sundell	33G1	Higher spins and topological strings
THU	16:35-17:15	GEOM4-3	Timothy Gendron	34G1	Quantum j -Invariant in Positive Characteristic and Hilbert's 12th Problem

THU	16:35-17:15	GEOM6-8	María Amelia Salazar	35G1	An explicit integration of Lie algebroids
THU	16:35-17:15	LOG1-1	Alejandro Díaz-Caro	37C	Towards a quantum lambda calculus with quantum control
FRI	11:15-11:55	ALG4-3	Gastón García	31C	Pointed and copointed Hopf algebras over dihedral groups
FRI	11:15-11:55	ALG5-9	Alonso Sepúlveda Castellanos	32C	Two-point AG Codes on the GK Maximal Curves
FRI	11:15-11:55	ALG6-6	Elisa Lorenzo	33C	On twists of smooth plane curves
FRI	11:15-11:55	ANA2-6	Ivonne Rivas	32G2	Some stabilization problem with time-varying feedback law
FRI	11:15-11:55	ANA3-9	Juan Carlos Muñoz	33G2	Well-posedness and computation of travelling wave solutions of a regularized Benjamin-Ono system
FRI	11:15-11:55	ANA6-4	Ulises Fidalgo	34G2	Convergent interpolatory quadrature schemes
FRI	11:15-11:55	ANA8-5	Michał Kowalczyk	35G2	Kink dynamics in the ϕ^4 model: asymptotic stability in the odd space
FRI	11:15-11:55	DINSIS2-4	Joaquín Delgado Fernández	36G2	On the global bifurcation diagram of the Gray-Scott model of reaction diffusion
FRI	11:15-11:55	GEOM2-1	Fabián Belmonte	34C	Quantization of Systems Reduced by Commuting Hamiltonian Flows, a Decomposable Weyl Calculus and Commutation of Quantization and Reduction
FRI	11:15-11:55	GEOM3-6	Matías del Hoyo	35C	Discrete dynamics and stacks
FRI	11:15-11:55	GEOM4-10	Wilson A. Zúñiga-Galindo	36C	Non-Archimedean Reaction-Ultradiffusion Equations and Complex Hierarchic Systems
FRI	11:15-11:55	LOG1-6	Stéphane Graham-Lengrand	37C	A proof-theoretical approach to satisfiability solving
FRI	12:05-12:45	ALG4-5	Javier Gutiérrez	31C	Quantum subgroups of simple twisted quantum groups at roots of one
FRI	12:05-12:45	ALG5-10	Wolfgang Willems	32C	Duality for group codes
FRI	12:05-12:45	ALG6-7	Piermarco Milione	33C	p-adic uniformization of Shimura curves through Mumford curves
FRI	12:05-12:45	ANA2-5	Ademir Pazoto	32G2	Stabilization of a Boussinesq system with generalized damping
FRI	12:05-12:45	ANA3-10	Cesar J. Niche	33G2	A survey of recent results on the characterization of decay of solutions to dissipative equations
FRI	12:05-12:45	ANA6-5	Natalia Pinzón Cortés	34G2	On Linearly Related Sequences of Difference Derivatives of Discrete Orthogonal Polynomials
FRI	12:05-12:45	ANA8-6	Claudio Muñoz	35G2	The scattering problem for unstable solitons: collision, decay and blow-up for critical inhomogeneous NLS equations
FRI	12:05-12:45	DINSIS2-3	Jean Carlos Cortissoz	36G2	The surprising behavior of the Ricci flow in a cylinder
FRI	12:05-12:45	GEOM2-2	Elizabeth Gasparim	34C	Deformations of Calabi-Yau varieties and their moduli of vector bundles
FRI	12:05-12:45	GEOM3-12	Luis Jorge Sánchez Saldaña	35C	The Whitehead Group of the Hilbert Modular group
FRI	12:05-12:45	GEOM4-8	Anselmo Torresblanca	36C	Ultrametric diffusion, exponential landscapes, and the first passage time problem
FRI	12:05-12:45	LOG1-5	Jonas Frey	37C	Classical realizability and implicit computational complexity
FRI	15:45-16:25	ALG4-8	Yibei Morales	31C	The five-term exact sequence for Kac cohomology
FRI	15:45-16:25	ALG6-1	Francesca Bergamaschi	32C	Bad reduction of Hilbert modular varieties
FRI	15:45-16:25	ANA3-11	José Raul Quintero	33G2	Solitons for a Higher order KP model - On the existence of solitons for a generalized KP equation of higher order
FRI	15:45-16:25	ANA8-7	Didier Pilod	35G2	Construction of a minimal mass blow up solution of the modified Benjamin-Ono equation
FRI	15:45-16:25	DINSIS2-6	Mikhail Malakhaltsev	36G2	3-webs with singularities: topological and differential invariants
FRI	15:45-16:25	GEOM3-2	Jerson Borja	35C	Evasiveness of graph properties and graphs on $2p$ vertices
FRI	15:45-16:25	GEOM4-2	Leonardo Chacón Cortés	36C	Heat Traces and Spectral Zeta Functions for p-adic Laplacians
FRI	15:45-16:25	LOG1-7	Alexandre Miquel	33C	Implicative algebras for generalizing forcing
FRI	16:35-17:15	ALG6-5	Robert Harron	32C	Equidistribution of shapes of cubic fields of fixed quadratic resolvent
FRI	16:35-17:15	ANA3-7	Rodrigo Lecaros	33G2	Control of underwater vehicles in inviscid fluids
FRI	16:35-17:15	ANA8-8	Yannick Sire	35G2	Dispersive equations involving the fractional laplacian
FRI	16:35-17:15	DINSIS2-9	Jesús Muciño Raymundo	36G2	Essential singularities of complex analytic vector fields
FRI	16:35-17:15	GEOM2-4	Marcos Jardim	34C	Brane involutions and irreducible holomorphic symplectic manifolds
FRI	16:35-17:15	GEOM3-1	Jonathan Barmak	35C	The fundamental group of a two-dimensional complex with the fixed point property
FRI	16:35-17:15	GEOM4-7	John Jaime Rodríguez Vega	36C	Ecuaciones de tipo parabólico sobre bolas p-ádicas
FRI	16:35-17:15	LOG1-3	Walter Ferrer Santos	33C	Ordered Combinatorial Algebras and Realizability