CODE	NAME	ROOM	DAY	TIME	TITLE
ALG1-1	Carlos E. Arreche	32C	TUE	15:45-16:25	Projectively integrable linear difference equations and their Galois groups
ALG1-2	David Blázquez-Sanz	22C	WED	12:05-12:45	Joint and differential invariants of Lie group actions
ALG1-3	Thierry Combot	32C	Mon	16:35-17:15	Computing differential Galois group of difference equations, applications to discrete systems
ALG1-4	Juan J. Morales-Ruiz	32C	Mon	15:45-16:25	Differential Galois Theory and Darboux Transformations for Integrable Systems
ALG1-5	Daniel Robertz	31C	TUE	11:15-11:55	Thomas Decomposition and Nonlinear Control Systems
ALG1-6	Camilo Sanabria	32C	TUE	16:35-17:15	LODEs with algebraic solutions
ALG1-7	Teresa Stuchi	31C	TUE	12:05-12:45	Non-Integrability of AGK Quartic Hamiltonian through Morales-Ramis Theory
ALG1-8	Jacques-Arthur Weil	22C	WED	11:15-11:55	Darboux Transformations for Tensor Products
ALG2-1	Alicia Dickenstein	33C	Mon	15:45-16:25	Arithmetics and combinatorics of tropical Severi varieties of univariate polynomials
ALG2-2	Javier Elizondo	32C	TUE	11:15-11:55	Some aspects of the Euler-Chow series and how it is related with Cox rings
ALG2-3	José Luis González	35C	THU	11:15-11:55	¿Soñó Mori con el espacio de curvas racionales marcadas?
ALG2-4	Edwin Leon Cardenal	33C	Mon	16:35-17:15	Local Zeta Functions at Infinity
ALG2-5	Álvaro Liendo	32C	THU	15:45-16:25	Additive group actions on algebraic varieties
ALG2-6	Sukhendu Mehrotra	35C	THU	11:15-11:55	Derived symmetries of moduli spaces of sheaves on K3 surfaces
ALG2-7	Cecilia Salgado	32C	THU	16:35-17:15	Classification of elliptic fibrations on certain K3 surfaces
ALG2-8	Giancarlo Urzua	32C	TUE	12:05-12:45	How to identify Milnor fibers of smoothings of quotient sigularities
ALG3-1	Steve Bradlow	33C	THU	15:45-16:25	Higgs bundles, spectral data, and fiber products of curves
ALG3-2	Pedram Hekmati	33C	TUE	16:35-17:15	Moduli Spaces of Contact Instantons
ALG3-3	Marcos Jardim	33C	TUE	15:45-16:25	Branes in the moduli space of framed sheaves
ALG3-4	Andrés Larraín-Hubach	24C	WED	11:15-11:55	Self-dual connections on Taub-NUT space
ALG3-5	Alessia Mandini	36C	THU	12:05-12:45	Hyperpolygons and Parabolic Higgs bundles
ALG3-6	Roberto Rubio	36C	THU	11:15-11:55	The Toledo invariant and the Cayley correspondence for Higgs bundles
ALG3-7	Ronald Zúñiga Rojas	24C	WED	12:05-12:45	Stratifications on the Moduli Space of Higgs Bundles
ALG4-1	Federico Ardila	35C	TUE	15:45-16:25	Polytopes with algebraic and combinatorial structure
ALG4-10	María Ronco	34C	THU	15:45-16:25	B∞-algebras and separable permutations
ALG4-11	Martha Yip	25C	WED	12:05-12:45	A categorification of the chromatic symmetric function
ALG4-2	Carolina Benedetti	35C	TUE	16:35-17:15	On Hopf Algebras over quantum subgroups
ALG4-3	Gastón García	31C	FRI	11:15-11:55	Pointed and copointed Hopf algebras over dihedral groups
ALG4-4	Rafael González	37C	THU	12:05-12:45	The colored symmetric and exterior algebras
ALG4-5	Javier Gutiérrez	31C	FRI	12:05-12:45	Quantum subgroups of simple twisted quantum groups at roots of one
ALG4-6	Miguel Mendez	37C	THU	11:15-11:55	The natural Hopf algebra associated of a set operad
ALG4-7	Martín Mombelli	34C	THU	16:35-17:15	Group actions on 2-categories
ALG4-8	Yiby Morales	31C	FRI	15:45-16:25	The five-term exact sequence for Kac cohomology
ALG4-9	Rosa Orellana	25C	WED	11:15-11:55	Symmetric group characters as symmetric functions
ALG5-1	Erik Backelin	35C	Mon	16:35-17:15	Higher Auslander Reiten theory and tilting modules
ALG5-10	Wolfgang Willems	32C	FRI	12:05-12:45	Duality for group codes
ALG5-2	Diana Bueno-Carreño	33C	TUE	11:15-11:55	Strong minimum distance of abelian codes
ALG5-3	Mehdi Garrousian	33C	TUE	12:05-12:45	Generalized star configurations and Hamming weight
ALG5-4	Hiram López	38C	THU	11:15-11:55	Evaluation codes
ALG5-6	Wilson Olaya	35C	THU	15:45-16:25	The weight hierarchy of Castle codes
ALG5-7	Ricardo Podestá	35C	THU	16:35-17:15	Asymptotically good quasi-transitive AG-codes over prime fields
ALG5-8	Jaiberth Porras Barrera	35C	Mon	15:45-16:25	Efficient ZHFE Key Generation
ALG5-9	Alonso Sepúlveda Castellanos	32C	FRI	11:15-11:55	Two-point AG Codes on the GK Maximal Curves
ALG6-1	Francesca Bergamaschi	32C	FRI	15:45-16:25	Bad reduction of Hilbert modular varieties
ALG6-2	Victoria Cantoral Farfán	26C	WED	11:15-11:55	Torsion for abelian varieties of type III
ALG6-3	Chantal David	26C	WED	12:05-12:45	One-parameter families of elliptic curves with non-zero average root number
ALG6-4	Piper Harron	37C	TUE	15:45-16:25	The Equidistribution of Lattice Shapes of Rings of Integers in Cubic, Quartic, and Quintic Number Fields
ALG6-5	Robert Harron	32C	FRI	16:35-17:15	Equidistribution of shapes of cubic fields of fixed quadratic resolvent
ALG6-6	Elisa Lorenzo	33C	FRI	11:15-11:55	On twists of smooth plane curves
ALG6-7	Piermarco Milione	33C	FRI	12:05-12:45	p-adic uniformization of Shimura curves through Mumford curves
ALG6-8	Marta Narváez-Clauss	37C	TUE	16:35-17:15	Quantitative equidistribution of Galois orbits of points of small heght on the algebraic torus
ALG6-9	Frank Thorne	34C	TUE	12:05-12:45	Levels of distribution in arithmetic statistics
ANA1-1	Julian Bónder	31G2	THU	15:45-16:25	Tartar's method in nonlocal homogenization
ANA1-10	Yannick Sire	33G2	WED	11:15-11:55	On a fractional version of a conjecture by De Giorgi
ANA1-11	Erwin Topp	34G1	THU	12:05-12:45	Lipschitz regularity for elliptic integro-differential problems and application to homogeneization
ANA1-12	Miguel Yangari	21G1	Mon	16:35-17:15	Exponential propagation for fractional reaction-diffusion cooperative systems with fast decaying initial conditions
ANA1-2	Juan Dávila	31G1	TUE	11:15-11:55	Hölder estimates for solutions of a MEMS equation
ANA1-3	Jorge Faya	31G2	TUE	15:45-16:25	Concentrating solutions for a Hénon-type problem on general domains

ANA1-4	Mónica Musso	31G2	THU	16:35-17:15	Existence, compactness and non-compactness for the fractional Yamabe problem
ANA1-5	Alexander Quaas	34G1	THU	11:15-11:55	Continuous viscosity solutions for nonlocal Dirichlet problems with coercive gradient terms
ANA1-6	Olivaine Queiroz	31G1	TUE	12:05-12:45	On the behavior of a singular positive solution to a nonlocal elliptic equation
ANA1-7	Mariel Saez	21G1	Mon	15:45-16:25	Fractional Laplacians and extension problems: the higher rank case
ANA1-8	Dora Salazar	31G2	TUE	16:35-17:15	Multi-clustered solutions for a forced pendulum equation
ANA1-9	Boyan Sirakov	33G2	WED	12:05-12:45	A priori bounds for elliptic inequalities via regularity estimates
ANA2-1	Camille Laurent	32G1	TUE	12:05-12:45	Uniform observability estimates for the wave equation
ANA2-2	Nicolás Carreño	24G1	Mon	16:35-17:15	Stackelberg-Nash exact controllabillity for the Kuramoto-Sivashinsky equation
ANA2-3	Eduardo Cerpa	32G1	TUE	11:15-11:55	On the control of the improved Boussinesq equation
ANA2-4	Abdón Choque	24G1	Mon	15:45-16:25	On a set of bounded solutions of the null approximate control wave equation problem
ANA2-5	Ademir Pazoto	32G2	FRI	12:05-12:45	Stabilization of a Boussinesq system with generalized damping
ANA2-6	Ivonne Rivas	32G2	FRI	11:15-11:55	Some stabilization problem with time-varying feedback law
ANA3-1	Daniel Alfaro	25G1	Mon	15:45-16:25	Convergencia de un método espectral totalmente discreto para algunos sistemas de tipo Boussinesq
ANA3-10	Cesar J. Niche	33G2	FRI	12:05-12:45	A survey of recent results on the characterization of decay of solutions to dissipative equations
ANA3-11	José Raul Quintero	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
ANA3-12	Ivonne Rivas	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
ANA3-2	Ángel Castro	25G1	THU	12:05-12:45	Mixing solutions for the Muskat problem
ANA3-3	Francisco Gancedo	35G1	TUE	11:15-11:55	Recents results for SQG sharp front and the Muskat problem
ANA3-4	Javier Gomez Serrrano	35G1	TUE	12:05-12:45	Global smooth solutions for the inviscid SQG equations
ANA3-6	Camille Laurent	35G1	Mon	16:35-17:15	Quantitative unique continuation, intensity of waves in the shadow of obstacle and approximate control
ANA3-7	Rodrigo Lecaros	33G2	FRI	16:35-17:15	Control of underwater vehicles in inviscid fluids
ANA3-8	Gino Montecinos	32G2	THU	16:35-17:15	An ADER-type scheme for a class of equations arising from the water-wave theory
ANA3-9	Juan Carlos Muñoz	33G2	FRI	11:15-11:55	Well-posedness and computation of travelling wave solutions of a regularized Benjamin-Ono system
ANA4-1	Juan Pablo Agnelli	34G2	WED	11:15-11:55	On the identification of piecewise constant coefficients in optical diffusion tomography by level set
ANA4-2	Adriano De Cezaro	34G2	THU	16:35-17:15	On the Choice of the Tikhonov Regularization Parameter and the Discretization Level: A DiscrepancyBased Strategy
ANA4-3	Andrés Felipe Lerma	34G2	WED	12:05-12:45	Stabilization of lower order derivatives using higher order derivatives
ANA4-4	Alejandro Marañon	34G2	THU	15:45-16:25	Retos y Perspectivas de los Problemas Inversos en la Caracterización Dinámica de Materiales
ANA4-5	Carlos Mejía Salazar	32G2	TUE	15:45-16:25	Fractional derivatives, inverse problems and discrete mollification
ANA4-6	Alberto Mercado	32G2	THU	12:05-12:45	Inverse problems for dispersive equations
ANA4-7	Claudio Muñoz	32G2	TUE	16:35-17:15	On the Calderón's problem for quasilinear conductivities
ANA4-8	Luis Eduardo Olivar	32G2	THU	11:15-11:55	Identification of a coefficient in a two-dimensional nonlinear inverse problem through regularization and Lagrangian methods
ANA5-1	Eduardo Espinosa	33G2	TUE	15:45-16:25	Discrete and continuous games reviewed from the perspective of dynamic programming
ANA5-2	Tao Li	35G2	THU	15:45-16:25	Continuous-Time Distributed Consensus Algorithms with Random Noises
ANA5-3	Haili Liang	35G2	WED	11:15-11:55	Stochastic Stability of Snowdrift Based Evolutionary Dynamics
ANA5-4	Pablo Padilla	35G2	WED	12:05-12:45	From Voronoi patterns to Hamilton-Jacobi equations
ANA5-5	Juliana Pimentel	33G2	THU	11:15-11:55	Estimates for a class of slowly non-dissipative reaction-diffusion equations
ANA5-6	Héctor Sánchez-Morgado	33G2	THU	12:05-12:45	Mean-field games with mild singularities
ANA5-7	Olivâine Santana de Queiroz	32G2	TUE	16:35-17:15	
ANA5-8	Boyan Sirakov	35G2	THU	16:35-17:15	Stationary states of reaction-diffusion and Schrodinger systems with inhomogeneous or controlled diffusion
ANA6-1	Cleonice Fátima Bracciali	34G2	THU	12:05-12:45	Para-orthogonal polynomials on the unit circle associated with periodic Verblunsky coefficients
ANA6-2	Abdón Choque	36G2	THU	16:35-17:15	On a multiplicative representation of the orthogonal matrix polynomials via Dyukarev-Stieltjes matrix parameters
ANA6-4	Ulises Fidalgo	34G2	FRI	11:15-11:55	Convergent interpolatory quadrature schemes
ANA6-5	Natalia Pinzón Cortés	34G2	FRI	12:05-12:45	On Linearly Related Sequences of Difference Derivatives of Discrete Orthogonal Polynomials
ANA6-6	Pablo Román	36G2	THU	15:45-16:25	New families of matrix-valued orthogonal polynomials related to Gelfand pairs of rank one
ANA6-7	Sri Ranga	34G2	THU	11:15-11:55	Two families of orthogonal polynomials on the unit circle from basic hypergeometric functions
ANA7-1	Bruno Bongioanni	32G2	TUE	11:15-11:55	BMO, weights and the Schrödinger operator
ANA7-2	Marilina Carena	35G2	THU	11:15-11:55	Muckenhoupt weights with singularities on lower dimensional sets
ANA7-3	Felipe Gonçalvez	37G2	THU	15:45-16:25	Band-Limited Approximations and Interpolation Formulas
ANA7-4	Jean Moraes	31G1	Mon	16:35-17:15	L2 estimates for t-Haar Multipliers on spaces of homogeneous type
ANA7-5	Victoria Paternostro	32G2	TUE	12:05-12:45	Structure and frame properties of noncommutative shift-invariant spaces
ANA7-6	Ezequiel Rela	31G1	Mon	15:45-16:25	Sharp weighted estimates and further improvements via Reverse Hölder Inequalities
ANA7-7	Pablo Schmerkin	35G2	THU	12:05-12:45	Distance sets, box-counting and Ahlfors-regular sets
ANA7-8	Wilfredo Urbina	37G2	THU	16:35-17:15	Transference results from the Lp continuity of operators in the Jacobi case to the L p continuity of operators in the Hermite and Laguerre case
ANA8-1	Jaime Angulo	34G2	TUE	15:45-16:25	Stability of peak solutions for NLS equations on a star graph
ANA8-2	Eddy Bustamante	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
ANA8-3	Luca Fanelli	36G2	WED	11:15-11:55	Fractional Schrodinger operators in external fields: improved dispersion, local smoothing and weighted Strichartz estimates
ANA8-4	José Manuel Jiménez	36G2	WED	12:05-12:45	Polynomial decay of the solutions for some nonlinear dispersive equations
ANA8-5	Michal Kowalczyk	35G2	FRI	11:15-11:55	Kink dynamics in the $\phi 4$ model: asymptotic stability in the odd space
ANA8-6	Claudio Muñoz	35G2	FRI	12:05-12:45	The scattering problem for unstable solitons: collision, decay and blow-up for critical inhomogeneous NLS equations

ANA8-7	Didier Pilod	35G2	FRI	15:45-16:25	Construction of a minimal mass blow up solution of the modified Benjamin-Ono equation
ANA8-8	Yannick Sire	35G2	FRI	16:35-17:15	Dispersive equations involving the fractional laplacian
ANA9-1	Orestes Bueno Tangoa	38G2	THU	15:45-16:25	On maximality of quasimonotone operators
ANA9-2	Aris Daniilidis	35G2	TUE	15:45-16:25	From self-expanded to snake-like curves
ANA9-3	Juan Carlos de los Reyes	36G2	THU	11:15-11:55	Stationarity conditions for optimization problems with variational inequality constraints
ANA9-4	Yboon Victoria García Ramos	37G2	WED	12:05-12:45	Integration formulas without convexity
ANA9-5	Luis Mauricio Graña Drummond	35G2	TUE	16:35-17:15	On the choice of special Pareto points
ANA9-6	Alfredo Iusem	38G2	THU	16:35-17:15	On the Quadratic Eigenvalue Complementarity Problem
ANA9-7	René Meziat Vélez	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
DINSIS1-1	Pierre Berger	35G1	Mon	15:45-16:25	On the Kolmogorov typicality of dynamics displaying infinitely many coexisting sinks
DINSIS1-2	Daniel Coronel	35G1	Mon	16:35-17:15	Sensitive dependence of Gibbs measures in quasi-quadratic families
DINSIS1-3	Maria Isabel Cortez	23G1	TUE	11:15-11:55	Topological full groups and continuous orbit equivalence
DINSIS1-4	Sylvain Crovisier	23G1	TUE	12:05-12:45	Finiteness of measures maximizing the entropy for surface diffeomorphisms
DINSIS1-5	Carlos Gustavo Moreira	36G2	TUE	16:35-17:15	On the fractal geometry of horseshoes in arbitrary dimensions
DINSIS1-6	Alejandro Passeggi	36G2	TUE	15:45-16:25	Rotation Theory of annular continua
DINSIS1-7	Mario Ponce	33C	WED	11:15-11:55	A Law of Large Permanents and Applications to Random Graphs
DINSIS1-8	Martin Sambarino	33C	WED	12:05-12:45	Stable Ergodicity
DINSIS2-1	David Blázquez-Sanz	24G1	TUE	12:05-12:45	Some results on parallelisms of algebraic varieties by means of differential Galois theory
DINSIS2-10	Farid Tari	31G2	Mon	15:45-16:25	Frames and direction mappings on surfaces
DINSIS2-11	Marco Uribe	31G1	THU	15:45-16:25	Principal Poincaré Pontryagin function associated to some families of Morse real polynomials
DINSIS2-12	Ferrán Valdez Lorenzo	24G1	TUE	11:15-11:55	The Goldfish problem, homogeneous foliations and billiard dynamics
DINSIS2-2	Alexander Cardona	31G1	THU	16:35-17:15	Index theory and global pseudo-differential calculus on Lie groups
DINSIS2-3	Jean Carlos Cortissoz	36G2	FRI	12:05-12:45	The surprising behavior of the Ricci flow in a cylinder
DINSIS2-4	Joaquín Delgado Fernández	36G2	FRI	11:15-11:55	On the global bifurcation diagram of the Gray-Scott model of reaction diffusion
DINSIS2-5	Ronaldo García	34C	THU	11:15-11:55	Lines of Curvature on Quadric Hypersurfaces of R4
DINSIS2-6	Mikhail Malakhaltsev	36G2	FRI	15:45-16:25	3-webs with singularities: topological and differential invariants
DINSIS2-7	Daniel Offin	34C	THU	12:05-12:45	Stability of periodic orbits by Conley-Zehnder index theory
DINSIS2-8	Salomón Rebollo Perdomo	31G2	Mon	16:35-17:15	Limit cycles in perturbations of planar vector fields with curves of singularities
DINSIS2-9	Jesús Muciño Raymundo	36G2	FRI	16:35-17:15	Essential singularities of complex analytic vector fields
GEOM1-1	Alexander Cardona	33G2	TUE	11:15-11:55	Geometric Quantization of Twisted Dirac Structures
GEOM1-2	Matías del Hoyo	34C	WED	11:15-11:55	Morita equivalences of vector bundles
GEOM1-3	Nicolás Martinez	37G2	TUE	15:45-16:25	A geometrical viewpoint of the equation of motion in classical field theory
GEOM1-4	Alexander Quintero	34C	WED	12:05-12:45	Aspectos algebraicos de las ecuaciones diferenciales parciales no lineales
GEOM1-5	Roberto Rubio	33G2	TUE	12:05-12:45	Higher-Dirac structures and their foliated geometry
GEOM1-6	Ivan Struchiner	32G2	Mon	15:45-16:25	Integration of Structure Equations of G-Structures
GEOM1-7	Jose Vallejo	37G2	TUE	16:35-17:15	Algebroides de Lie y operadores de cohomología en Física y Matemáticas
GEOM1-8	Andrés Vargas	32G2	Mon	16:35-17:15	Conformal symmetries of Distributions in Riemannian manifolds
GEOM2-1	Fabián Belmonte	34C	FRI	11:15-11:55	Quantization of Systems Reduced by Commuting Hamiltonian Flows, a Decomposable Weyl Calculus and Commutation of Quantization and Reduction
GEOM2-2	Elizabeth Gasparim	34C	FRI	12:05-12:45	Deformations of Calabi–Yau varieties and their moduli of vector bundles
GEOM2-4	Marcos Jardim	34C	FRI	16:35-17:15	Brane involutions and irreducible holomorphic symplectic manifolds
GEOM2-5	Dmitry Kaledin	31C	THU	11:15-11:55	TQFT in the context of homotopical algebra
GEOM2-6	Jorge Littin	31C	THU	12:05-12:45	Quasi-additive estimates on the Hamiltonian for the One-dimensional Long Range Ising Model and its consequences
GEOM2-7	Per Sundell	33G1	THU	16:35-17:15	Higher spins and topological strings
GEOM2-8	Bruno Suzuki	33G1	THU	15:45-16:25	Topological String Partition Function on Generalised Conifolds
GEOM3-1	Jonathan Barmak	35C	FRI	16:35-17:15	The fundamental group of a two-dimensional complex with the fixed point propert
GEOM3-10	Gabriel Minian	35C	WED	11:15-11:55	A new asphericity test for group presentations and some applications
GEOM3-11	Andrés Navas	35C	WED	12:05-12:45	Orderable groups: some open questions
GEOM3-12	Luis Jorge Sánchez Saldaña	35C	FRI	12:05-12:45	The Whitehead Group of the Hilbert Modular group
GEOM3-2	Jerson Borja	35C	FRI	15:45-16:25	Evasiveness of graph properties and graphs on 2p vertices
GEOM3-3	Mauricio Bustamante	34G2	Mon	15:45-16:25	Smooth bundles with nonpositively curved fibers
GEOM3-4	Guillermo Cortiñas	34G2	Mon	16:35-17:15	Borel regulator and K-theory of group algebras
GEOM3-5	Germán Combariza	35G2	TUE	11:15-11:55	Cohomology of Profinite Groups
GEOM3-6	Matías del Hoyo	35C	FRI	11:15-11:55	Discrete dynamics and stacks
GEOM3-7	Rita Jiménez-Rolland	35G2	TUE	12:05-12:45	Cohomology and point-counting over finite fields
GEOM3-8	Daniel Juan Pineda	31G1	TUE	15:45-16:25	Classifying spaces for mapping class groups
GEOM3-9	Conchita Martínez	31G1	TUE	16:35-17:15	On the rational homology and assembly maps of generalized Thompson groups
GEOM4-1	José Aguayo	36C	WED	11:15-11:55	C-Algebras of Operators on Free Banach Spaces
GEOM4-10	Wilson A. Zúñiga-Galindo	36C	FRI	11:15-11:55	Non-Archimedean Reaction-Ultradiffusion Equations and Complex Hierarchic Systems
GEOM4-2	Leonardo Chacón Cortés	36C	FRI	15:45-16:25	Heat Traces and Spectral Zeta Functions for p-adic Laplacians

GEOM4-3	Timothy Gendron	34G1	THU	16:35-17:15	Quantum j-Invariant in Positive Characteristic and Hilbert's 12th Problem
GEOM4-4	Tomasz Kostrzewa	36C	WED	12:05-12:45	Sobolev spaces on groups
GEOM4-5	Daniel Pons	32C	THU	12:05-12:45	Non canonical metrics on Diff (S 1)
GEOM4-6	Enrique Reyes	34G1	THU	15:45-16:25	Some Non-Archimedean tools in Integrable Systems
GEOM4-7	John Jaime Rodriguez Vega	36C	FRI	16:35-17:15	Ecuaciones de tipo parabólico sobre bolas p-ádicas
GEOM4-8	Anselmo Torresblanca	36C	FRI	12:05-12:45	Ultrametric diffusion, exponential landscapes, and the first passage time problem
GEOM4-9	Alberto Verjovsky	32C	THU	11:15-11:55	Poincaré theory for the adéle class group A / Q and compact Abelian one-dimensional solenoidal groups
GEOM5-1	María Laura Barberis	35G2	Mon	15:45-16:25	Conformal killing 2-forms on low dimensional Lie groups
GEOM5-2	Henrique Bursztyn	35G2	Mon	16:35-17:15	Lie theory of vector bundles and related double structures
GEOM5-3	Matthew Dawson	36G2	TUE	11:15-11:55	Principal Series Representations for Direct Limit Groups
GEOM5-4	Gestur Ólafsson	35G1	TUE	15:45-16:25	Transforming unitary representations from one real form to another
GEOM5-5	Gil Salgado	35G1	TUE	16:35-17:15	Contact Lie algebras
GEOM5-6	Juan Tirao	36G2	TUE	12:05-12:45	The algebra of differential operators associated to a weight matrix
GEOM6-1	Alejandro Adem	36G2	Mon	15:45-16:25	Homotopy Group Actions and an Exotic Example
GEOM6-2	Jonathan A. Barmak	36G2	Mon	16:35-17:15	Homotopy type and the fixed simplex property
GEOM6-3	Anna Marie Bohmann	37G2	TUE	11:15-11:55	Constructing equivariant spectra
GEOM6-4	José María Cantarero	37G2	TUE	12:05-12:45	Representations of fusion systems
GEOM6-5	Jesús Espinoza	33C	THU	11:15-11:55	Topological Data Analysis
GEOM6-6	Ernesto Lupercio	33C	THU	12:05-12:45	Sandpiles, quantum gravity and non-commutative geometry
GEOM6-7	Jacob Mostovoy	35G1	THU	15:45-16:25	Planar braids and configuration spaces of points with multiplicity at most 2
GEOM6-8	María Amelia Salazar	35G1	THU	16:35-17:15	An explicit integration of Lie algebroids
LOG1-1	Alejandro Díaz-Caro	37C	THU	16:35-17:15	Towards a quantum lambda calculus with quantum control
LOG1-2	Peter Dybjer	25C	THU	12:05-12:45	Game Semantics and Normalization by Evaluation
LOG1-3	Walter Ferrer Santos	33C	FRI	16:35-17:15	Ordered Combinatory Algebras and Realizability
LOG1-4	Santiago Figueira	37C	THU	15:45-16:25	Model Theory of XPath with data tests
LOG1-5	Jonas Frey	37C	FRI	12:05-12:45	Classical realizability and implicit computational complexity
LOG1-6	Stéphane Graham-Lengrand	37C	FRI	11:15-11:55	A proof-theoretical approach to satisfiability solving
LOG1-7	Alexandre Miquel	33C	FRI	15:45-16:25	Implicative algebras for generalizing forcing
LOG1-8	Antonio Montalbán	25C	THU	11:15-11:55	Natural Objects in Computability Theory
LOG2-1	Alexander Berenstein	21G1	TUE	16:35-17:15	Supersimple theories expanded with a predicate for a forking independent subset
LOG2-2	Christina Brech	31C	WED	12:05-12:45	Generalized Schreier families and large Banach spaces with no indiscernible sequences
LOG2-3	Xavier Caicedo	37C	Mon	15:45-16:25	On the Model Theory of Sheaves
LOG2-4	Samaria Montenegro	21G1	TUE	15:45-16:25	Shelah's classification theory and pseudo real closed fields
LOG2-5	Claribet Piña	21G1	TUE	11:15-11:55	Admissible trees and homogeneous sets
LOG2-6	Carlos Uzcátegui	37C	Mon	16:35-17:15	Descriptive set theoretic properties of partial actions of Polish groups
LOG2-7	Carlos Videla	31C	WED	11:15-11:55	Undecidable fields of algebraic numbers
LOG2-8	Rafael Zamora	21G1	TUE	12:05-12:45	Injectivity in tests for separability by potentially Lavrentieff sets
LOG3-1	Leonardo Cano	26C	THU	12:05-12:45	Basic aspects of the geometric rigidity of the j function on complex elliptic curves
LOG3-2	John Alexander Cruz	26C	THU	11:15-11:55	Towards a model theoretic approach to F1-geometry
LOG3-3	Timothy Gendron	32C	WED	11:15-11:55	Ultraschemes and the Universal Modular Invariant
LOG3-4	Jonathan Kirby	25G1	TUE	15:45-16:25	Exponentially closed fields I
LOG3-4	Jonathan Kirby	32C	WED	12:05-12:45	Exponentially closed fields II
LOG3-5	Jorge Plazas	25G1	TUE	16:35-17:15	Towards a model theoretic framework for Real Multiplication
LOG3-6	Andrés Villaveces	38C	THU	15:45-16:25	Modular invariants and model theory
PROB1-1	Octavio Arizmendi	38C	Mon	15:45-16:25	Additive and Multiplicative Limit Theorems in Free probability
PROB1-2	Margaret Johanna Garzón Merchán	38C	Mon	16:35-17:15	Fractional stochastic differential equation with discontinuous diffusion
PROB1-3	Michael A. Hoegele	25G1	TUE	11:15-11:55	Negative top Lyapunov exponents for gradient SDE driven by small Lévy noise
PROB1-4	Harold Moreno Franco	25G1	TUE	12:05-12:45	A singular stochastic control problem