

## Special Sessions Schedule

Thursday		Thursday
Time	Continuum Theory - Room 104	Dynamical Systems - Room 106
2:00	Sergio Macias (The property of Kelley and F. B. Jones Decomposition Theorem)	Aurelia Dymek (Topological dynamics of B-free systems)
2:25	Likin Simon (Examples concerning Kelley funtions...)	Andrew Dykstra (The number of minimal subsystems...)
2:50	Jose Gerardo Ahuatzí Reyes (Dendrites with are determined by their positive Whitney levels)	Sarah Frick (Adic systems topologically conjugate to odometers)
3:15	Javier Camargo (Equicontinuity of maps on dendrites)	Michelle LeMasurier (When is a minimal subshift...)
3:40	Leopoldo Morales (A quasiperiodically forced skew-product on the cylinder without fixed-curves)	Jiri Kupka (Differentiable minimal Cantor dynamical systems)
4:05	Coffee Break	
4:30	Paul Gartside (Arcs in Graphs and Graph-like Continua)	Jernej Cinc (On rotational attractors)
4:55	Ibrahim Gurgil (An Updated Technique for Maximum Planar Subgraph Problem)	Alex Clark (Classification of attractors)
5:20	Jerzy Wojciechowski (Aharoni-Berger Theorem and the Matroid Intersection Conjecture)	Krystyna Kuperberg (One dimensional invariant sets ...)
5:45	Samir Chowdhury (Persistent Path Homology Directed Networks)	Michael Sullivan (Periodic orbits in a chaotic attractor)
6:10	Osman Berat Okutan (Reeb Posets and Tree Approximations)	Zuzana Roth (Distribution chaos and dendrites)
	<b>NOTE 4:30 - 6:30 are Topology and Graph Theory talks.</b>	
	<b>Friday</b>	<b>Friday</b>
Time	Continuum Theory - Room 104	Dynamical Systems - Room 106
2:00	Wlodek Charatonik (Composants of indec. continua)	Chris Good (Equicontinuity, sensitivity, and transitivity...)
2:25	David Lipham (Composant-like subsets of continua)	Brian Raines (Weak Specification and Baire space)
2:50	David Bellamy (Continuous images of hereditarily indec continua)	Piotr Oprocha (Shadowing, entropy and minimal sets)
3:15	Logan Hoehn (Hereditarily equivalent plane continua)	Dominik Kwietniak (Sarnak's conjecture implies Chowla's...)
3:40	Wayne Lewis (Observations on the pseudo-arc)	Pramod Das (Mean ergodic shadowing, distality ...)

4:05	Coffee Break	
4:30	Veroninca Martinez (Selections, dendroids and mistakes)	Henk Bruin (Folding points and endpoints ...)
4:55	Jorge M. Montejano (Hyperspace of selected continua)	Ana Anusic (Unimodal inverse limits as attractors ...)
5:20	Paula Ivon>About the Ellis semigroup of a simple k-od	Sonja Stimac ( On entropy of self-homeomorphism...)
5:45	Alejandro Illanes (Contractibility of the hyperspace...)	Phil Boyland (Two results regarding natutral measure ...)
6:10	Jimmy Naranjo (Connected neighborhoods in products)	Samuel Roth (Fair measures)
	<b>Saturday</b>	<b>Saturday</b>
<b>Time</b>	<b>Continuum Theory - Room 104</b>	<b>Dynamical Systems - Room 106</b>
2:00	Jun Luo (Peano model for rational Julia sets)	Sourav Bhattacharya (over-rotation intervals ...)
2:25	Matt Insall (Introducing nonstandard likeness for continua (preliminary report))	Dzmitry Dudko (Dynamics of rescaled limits of quadratic ...)
2:50	Piotr Minc (Aproximating tree-like continua...)	Scott Kaschner (Power maps and polynomials)
3:15	Judy Kennedy (Charaterizations of tree-like continua...)	Joanna Furno (Relating singularly perturbed rational maps)
3:40	Sina Greenwood (Trees and invese limits...)	Sabyasachi Mukherjee (Dynamics of Schwarz reflections)
4:05	Coffee Break	
4:30	Van Nall (Finite grams and inverse limits...)	Ivan Mann (Metrically defined Uniformization Map)
4:55	Faruq Mena (Inverse limits and atomic projections)	Jed Keesling (Generalized covering spaces)
5:20	Scott Varagona (Metrizability of Mahavier products with V-relations)	Shrey Sanadhya (Cocycles of Borel automorphism groups)
5:45	Michael Smith (Inverse limits of Hausdorff arcs)	Fawwaz Batayneh (Quasi-compactness and invariant measures)
6:10	David Ryden (The Sarkovskii order for uppersemicontinuous set valued functions with an intermediate value property)	Abdul Gaffar Khan (GH-Stability and spectral decomposition)

<b>Thursday</b>		<b>Thursday</b>
<b>Time</b>	<b>Set Theoretic Topology - Room 121</b>	<b>Geometric Topology - Room 125</b>
2:00	Ivan S. Gotchev (Cardinal inequalities for $S(n)$ -spaces)	Igor Belegradek (Index theory and deformations of open nonnegatively curved manifolds)
2:25	Malgorzata Marciniak (Hausdorff compactifications)	Kevin Schreve (Proper actions versus uniform embeddings)
2:50	Akira Iwasa (Discrete subspaces and forcing)	Nick Salter (Linear-central filtrations and representations of the braid group)
3:15	Natasha Dobrinen (Borel colorings of the Rado graph)	Liming Pang (A geometric interpretation of the normal closure of some braid groups)
3:40	Alan Dow (C-closed spaces and countable tightness)	Shijie Gu (A contractible $n$ -manifold which embeds in no compact, locally connected and locally 1-connected $n$ -space)
4:05		
4:30	Ziqin Feng (Characterizations of Corson compact spaces using base and point-network)	Jack Calcut (Extreme nonuniqueness of connected sum at infinity)
4:55	Kathryn Porter (Some Topologies of Quasi-Uniform Convergence on Groups of Homeomorphisms)	
5:20	Peter Nyikos (The normal Reed space problem)	
5:45		
6:10		
	<b>Friday</b>	<b>Friday</b>
<b>Time</b>	<b>Set Theoretic Topology - Room 121</b>	<b>Geometric Topology - Room 125</b>
2:00	William Chen-Mertens (A Frechet space defined from a square principle)	Jim Fowler (Degrees of maps between Lie groups)
2:25	Alexander Shibakov (On precompact Frechet groups)	Kevin Kordek (Representation stability in the level 4 braid group)
2:50	Ted Porter (Monotonically $\epsilon$ -separable spaces may not be perfect)	Hannah Alpert (Does representation stability apply to configurations of disks in a strip?)
3:15	Steven Clontz (Dual selection games)	Barry Minemyer (Warped product metrics on complex hyperbolic manifolds)
3:40	Gary Gruenhage (Continuous selections for lower semi-continuous set-valued mappings)	Michelle Daher (On macroscopic dimension of non-spin 4-manifolds with residually finite fundamental group)

4:05		
4:30	Jared Holshouser (Limited information strategies and discrete selectivity)	Micah Chrisman (Concordances to prime hyperbolic virtual knots)
4:55	Christopher Caruvana (Closed discrete selection and the compact-open topology)	Boris Okun (Coarse homology, complements and Alexander duality)
5:20	Vladimir Tkachuk (Functional countability and scattered spaces)	
5:45		
6:10		
	<b>Saturday</b>	<b>Saturday</b>
<b>Time</b>	<b>Set Theoretic Topology - Room 121</b>	<b>Geometric Topology - Room 125</b>
2:00	Samer Assaf (Binary metric and the Kuratowski closure axioms)	Wiktor Mogilski (The e-vector of a simplicial complex)
2:25	Olivier Olela Otafudu (On bornology of extended quasi-metric spaces)	Nick Miller (Finiteness of geodesic hypersurfaces in hyperbolic hybrids)
2:50	Matt Insall (Topologizing binary metric spaces using nonstandard methods on distributive lattices)	Corey Bregman (Kodaira fibrations with invariant cohomology)
3:15	T M G Ahsanullah (Completion of probabilistic Cauchy spaces)	Fedor Manin (Metrics on the 3-sphere are hard to understand)
3:40	Ajay Kumar Chaudhary (On contraction conditions and fixed point results in probabilistic metric space)	Carmen Rovi (The reinterpretation of Davis-Lueck equivariant homology in terms of L-theory)
4:05		
4:30	Aeshah Hassan Zakri (Numerically verifiable definitions for some regularity and separation axioms in fuzzy topology on fuzzy sets)	Qayum Khan (Countable approximation of topological G-manifolds)
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5:20		
5:45		
6:10		

**Thursday**

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<b>Time</b>	<b>Geometric Group Theory - Room 124</b>
2:00	Hongbin Sun (A characterization of separable subgroups of 3-manifold groups)
2:25	Hung Cong Tran (On the coarse geometry of certain right-angled Coxeter groups)
2:50	James Farre (Infinite volume and bounded cohomology)
3:15	
3:40	Derrick Wigglesworth (The Farrell-Jones conjecture for free-by-cyclic groups)
4:05	
4:30	Rylee Lyman (Polynomially-growing palindromic automorphisms of free groups and CAT(0) free-by-cyclic groups)
4:55	Corey Bregman (Isometry groups of CAT(0) cube complexes and rank rigidity)
5:20	Federico Vigolo (Proving hyperbolicity for cube complexes)
5:45	Kasia Jankiewicz (Cubical dimension and uniform exponential growth)
6:10	

<b>Friday</b>		<b>Friday</b>
<b>Time</b>	<b>Geometric Group Theory - Room 124</b>	<b>Topology and Graph Theory/ Dynamical Systems - Room 126</b>
2:00	Oliver Wang (Cohomology and the Bowditch boundary)	John C. Mayer (Critical Portraits and Weakly Bicolored Trees)
2:25	Bin Sun (Cohomology of group theoretic Dehn fillings)	Peter Nyikos (The Tukey Order on Graphs)
2:50	Burns Healy (Quasi-isometry types of cusps and horospherical distortion)	Tanya Fiservo (Equidistribution of the critical points of the multipliers of the quadratic family)
3:15	Eric Swenson (Semi-stability and non-positive curvature)	Araceli Bonifant (Identifications between the boundary of S1 and the boundary of the basilica component in S2)
3:40	Mike Mihalik (Relatively hyperbolic groups, second cohomology and fundamental group at infinity)	

4:05	
4:30	Yulan Qing (Sublinear boundary of CAT(0) groups)
4:55	Bakul Sathaye (Non-hyperbolic Groups with Menger Boundary)
5:20	Curt Kent (Asymptotic cones and Tits boundaries)
5:45	Michael Ben-Zvi (CAT(0) spaces with path connected boundaries)
6:10	
	<b>Saturday</b>
<b>Time</b>	<b>Geometric Group Theory - Room 124</b>
2:00	Sahana Balasubramanya (Hyperbolic structures on wreath products)
2:25	Angelica Deibel (Random Coxeter groups)
2:50	Mark Pengitore (Nilpotent translation-like actions on hyperbolic space)
3:15	Ignat Soroko (Uncountably many quasi-isometry classes of groups of type FP with an arbitrary polynomial homological Dehn function)
3:40	Yu-Chan Chang (Bestvina-Brady groups with polynomial Dehn functions)
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