

2016

Spring-2016

January 12th Organizational meeting

January 19th No seminar

January 26th Jonathan Scott (Cleveland State University) Algebraic Model categories

February 2nd Jed Keesling Generalized Covering Spaces

February 9th Kevin Knudson Discrete bifurcation theory

February 16th Peter Bubenik Interleaving, Gromov-Hausdorff distance and shift-equivalence of dynamical systems

February 23rd David Rosenthal (St. Johns University Queens, NY) Dimension and Decomposition Complexity

March 8th Matthew Kahle Configuration spaces of hard spheres (Ohio State University)

March 15th Alex Dranishnikov On complement of compacta in Hilbert cube

March 22nd Lou Block A generalized definition of topological entropy

March 29th Ross Ptacek Models for Spaces of Cubic Polynomials

April 5th Trevor Davila Asymptotic property C

April 12th Trevor Davila Asymptotic property C.II

April 19th Yuli Rudyak Maps of Degree 1 and Critical Points

Fall-2016

August 30th Organizational meeting

September 13th Mike Hull Acylindrically hyperbolic groups

September 20th Mike Hull Acylindrically hyperbolic groups.II

September 27th Mike Catanzaro Stochastic Dynamics on CW Complexes

October 4th Mike Catanzaro Stochastic Dynamics on CW Complexes.II

October 11th Peter Bubenik Interpolation and Extension of Persistence Modules

October 18th Phil Boyland Full measure subsets of tent map inverse limits

October 25th Jed Keesling Inverse Limits of the Tent Family

November 1st Kevin Knudson Homology of linear groups via cycles in $BG \times X$

November 8th Alex Wagner Geometric Persistence Measures

November 15th Alex Engel (U. of Regensburg) Wrong way maps in homology of groups

November 22nd Greg Bell (UNCG) On product stability of asymptotic property C

November 29th Alex Dranishnikov On Burghelea Conjecture

December 6th Lou Block A generalized definition of topological entropy