

Monday	8.30-10.00 Registration
10.00-10.15	Opening
10.15-11.15	<i>Andrzej Jankowski Memorial Lecture</i> Mladen Bestvina Bounded Cohomology via Quasi-Trees
11.45-12.45	Alexander N. Dranishnikov On Gromov's macroscopic dimension
Tuesday	
9.30-10.30	Anatoly Libgober Applications of elliptic genus
11.00-12.00	Mark Andrea de Cataldo The Hodge theory of character varieties
12.15-13.15	Jörg Schürmann Motivic characteristic classes for singular space
Wednesday	
9.30-10.30	Stefan Schwede Triangulated categories: Enhancements, rigidity and exotic models
11.00-12.00	Paul Balmer Tensor triangular geometry
Afternoon	<i>Excursion</i>
Thursday	
9.30-10.30	Taras Panov From real quadrics to polytopes via manifolds
11.00-12.00	Andrzej Zuk Automata groups
12.15-13.15	Piotr Nowak Controlled coarse homology and isoperimetric inequalities
Friday	
9.30-10.30	Natalia Castellana Vila Constructing maps from p-completed classifying spaces
11.00-12.00	Nitu Kitchloo Real Johnson-Wilson Theories
12.15-13.15	Pascal Lambrechts On the rational homology of spaces of smooth embeddings

Afternoons

Monday		
16.00-16.45	Natalia Dobrinskaya Loops on polyhedral products: geometric models and homology	Andreas Zastrow The non-Hausdorffness of Milnor-Thurston homology groups
17.15-17.45	Albert Ruiz Massey products and classifying spaces of 2-groups	Sergiy Maksymenko Path components of certain diffeomorphism groups with respect to distinct Whitney topologies
18.00-18.30	Adam Przeździecki A faithful and “almost” full functor from the category of graphs to the category of groups	Snigdhayan Mahanta KK-equivalences and T-Duality type isomorphisms
Tuesday		
15.45-16.15	Noe Barcenas Equivariant cohomotopy for Infinite Groups and the Segal Conjecture for Families	Nikolay Gusevskii Representations of surface groups in complex hyperbolic space
16.30-17.00	Jan Spaliński A discrete model of $O(2)$ homotopy theory	Marek Golasieński Gottlieb groups: their applications and generalizations
17.30-18.00	Piotr Beben Some stable and unstable homotopy theory of low rank cell complexes	Sören Illman Equivariant Alexander-Spanier cohomology for actions of the p-adic groups
18.15-18.45	Sergey A. Melikhov Steenrod homotopy and classifying spaces of p-adic integers	Paul Igodt An evolution of the Topological Spherical Space Form Problem
Thursday		
16.00-16.45	Victor Turchin Hodge decomposition in the homology of long knots	Min Yan Replacement of Fixed Sets for Compact Group Action
17.15-17.45	Wojciech Chacholski Cofinality and homological algebra	Shoham Shamir Complete intersections in rational homotopy theory
18.00-18.30	Iryna Iurchuk On topological equivalence of some classes of continuous functions	Rafał Lutowski On Symmetry of Flat Manifolds
Friday		
15.45-16.15	Maia Averett Completion of real Johnson-Wilson theory gives fixed points of Morava E-theory	Swarnali Majumder A Preliminary Investigation of the Feasibility of using SVD and Algebraic Topology to study Dynamics on a Manifold
16.30-17.00	Zahid Raza Broughton Polynomials and Characteristic Varieties	José L. Rodríguez Cellular covers of cotorsion-free modules
17.30-18.15	Krzysztof Pawałowski Smooth actions of finite nonsolvable groups on spheres	