

Schedule of Talks	First	Last	Affil	Room	Title
Thursday, June 20					
11:00-12:00	Dan	Isaksen	Wayne State	NV I	The stable homotopy groups of spheres in dimensions 60-90
12:00-1:30	Lunch				
1:30-2:10	Steve Yuhang Shubham	Scheirer Liu Dwivedi	Ashland University U. Penn University of Waterloo	NV I NV II NV III	Discrete Morse theory and topological complexity of unordered graph configuration spaces On positively curved 6-manifolds A gradient flow of isometric G_2 structures.
2:25-3:05	Michael Surena David	Harrison Hozoori White	Lehigh University Georgia Tech Denison University	NV I NV II NV III	Fibrations of R^3 by lines Ricci Curvature and Contact Topology in Dimension 3 On the existence of ∞ -operads in equivariant homotopy theory
3:20-4:00	Christina Demetre Ethan	Sormani Kazaras Berkove	Lehman College and CUNYGC Stony Brook Lafayette College	NV I NV II NV III	Convergence of Riemannian Manifolds and Metric Spaces Desingularizing positive scalar curvature 4-manifolds Cohomology of SL_2 groups over quadratic number fields.
4:15-5:15	Tony	Pantev	U. Penn.	NV I	Twisted spectral correspondence and torus knots
Friday, June 21					
8:00-9:00	Breakfast			NV Lobby	
9:00-10:00	Gabor	Szekelyhidi	U. Notre Dame	NV I	Gromov-Hausdorff limits of Kahler manifolds
10:20-11:00	Gregory Don Ian	Edwards Davis Adelstein	University of Notre Dame Lehigh Yale University	NV I NV II NV III	The Chern-Ricci flow on primitive Hopf surfaces On the unordered configuration space $C(RP^n, 2)$ Characterizing Round Spheres Using Half-Geodesics
11:20-12:00	David Maziar Ajmain Julinda David Yury	Afrifa Farahzad Yamin Pillati Mujo Recio Mitter Ustinovskiy	Lehman College Stony Brook University Stony Brook University Lehman College Lehigh University New York University	group talk -- NV I group talk -- NV I group talk -- NV I group talk -- NV I NV II NV III	Smocked Metric Spaces and their Tangent Cones Geodesic complexity On Hermitian Manifolds of Semipositive Griffiths Curvature
12:00-1:30	Lunch				
1:30-2:30	Jacob	Bernstein	Johns Hopkins	NV I	Expanders of low entropy
2:40-3:20	Li Martin Elahe	Chen Bendersky Khalili Samani	University of D.C Hunter College Syracuse Univ.	NV I NV II NV III	Contraction of 3D-manifolds and the Jordan Separation Property The embedding genus of a Knot Positive curvature and fundamental group
3:30-4:10	Yuhao Nicholas Alice	Hu Scoville Lim	University of Colorado Boulder Ursinus C. Syracuse Univ.	NV I NV II NV III	Geometry of B"acklund Transformations A new digital homotopy theory. Loops to Infinity and Beyond: $H_{n-1}(M, \mathbb{Z})$ of Noncompact Manifolds with $\text{ric}_f \neq 0$
4:25-5:25	Robert	Haslhofer	Toronto	NV I	Ancient low entropy flows and the mean convex neighborhood conjecture
6:00-7:00	Reception			Asa Packer	
7:00-9:00	Banquet			Asa Packer Room, University Center	

Saturday, June 22

8:00-9:00	Breakfast			Neville Lobby	
9:10-9:50	Frank Sadok Sergio	Morgan Kallel Almaraz	Williams C. American University of Sharjah a Princeton U.	NV I NV II NV III	Optimal Tiles Thin loop groups The mass of asymptotically hyperbolic manifolds with non-compact boundary
10:05-10:45	Rob John bourzik	Kusner Harper charif	U. Of Massachusetts Cadi Ayyad University, Marrakecl	NV I NV II NV III	Willmore Stability and Conformal Rigidity of Minimal Surfaces in S^n Cogroups, suspensions, and the EHP-sequence generalized pseudo-Hessian manifolds
11:00-12:00	Lan-Hsuan	Huang	U. Conn.	NV I	Mass rigidity and spacetime symmetry