

Workshop on Dynamics and Related Topics (04–06 Mar 2025)

Name and Affiliation	Talk Title
Shilpak Banerjee Indian Institute of Technology Tirupati, India	(Anti-)classification Results in Dynamical Systems and Ergodic Theory
Jianyu Chen Soochow University, China	Length Spectrum Rigidity for Piecewise Analytic Bunimovich Stadia
Nhat Minh Doan National University of Singapore, Singapore	Punctured Torus Groups, Generalized Gauss Maps, and Billiards
Changguang Dong Nankai University, China	Rigidity of Conditional Measures for Certain Skew Products
James Farre Max Planck Institute for Mathematics in the Sciences, Germany	Long Curves and Random Hyperbolic Surfaces
Anish Ghosh Tata Institute of Fundamental Research, India	A Generalized Levy-Khintchine Theorem and a Conjecture of Y. Cheung
Svetlana Katok The Pennsylvania State University, USA	Towards Reduction Theory Conjecture for Fuchsian Groups
Minsung Kim KTH Royal Institute of Technology, Sweden	Anisotropic Spaces and Nil-automorphisms
Qiao Liu Xiangtan University, China	Local Rigidity of Certain Solvable Group Actions on Tori
Didac Martinez-Granado University of Luxembourg, Luxembourg National University of Singapore, Singapore	Metrics and Reparameterizations for Hyperbolic Groups
Sabyasachi Mukherjee Tata Institute of Fundamental Research, India	Combining Rational maps and Kleinian Groups as Algebraic Correspondences
Kyewon Koh Park Ajou University, S. Korea	Some Properties of Entropy Zero Systems
Zhenqi Wang Michigan State University, USA	Global Smooth Rigidity for Toral Automorphisms

Name and Affiliation	Talk Title
Weisheng Wu Xiamen University, China	On the Uniqueness of Equilibrium States for Geodesic Flows
Junyi Xie Peking University, China	Algebraic Dynamics and Recursive Inequalities
Shucheng Yu University of Science and Technology of China, China	An Asymptotic Estimate of Extreme Value Laws for Horocycle Flows
Tengren Zhang National University of Singapore, Singapore	Patterson-Sullivan Measures for Relative Anosov Groups