

Fall-2022

August 30th Organizational meeting 8th period LIT 368

September 13th canceled

September 21th Adi De Saha, "Group Cohomology and Group Extensions"

September 28th canceled (hurricane Ian)

October 5th Adi De Saha, "Group Cohomology and Group Extensions.II"

October 12th Haydon Hunter, "Classification of Simply Connected Lie Groups with One Left-Invariant Metric up to Isometry and Scaling"

October 19th Haydon Hunter, "Classification of Simply Connected Lie Groups with One Left-Invariant Metric up to Isometry and Scaling.II"

October 25th Nursultan Kuanyshov (1:30 - 2:30 LIT368, oral exam) "Lusternik-Schnireman category of group homomorphisms"

October 26th Haydon Hunter, " Classification of Simply Connected Lie Groups with One Left-Invariant Metric up to Isometry and Scaling.III"

November 2nd no seminar

November 9th Aaron Trasher "A Brief Overview of the Early History of Cohomology"

November 16th Aaron Trasher "A Brief Overview of the Early History of Cohomology. II"

November 30th Nursultan Kuanyshov "On aspherical manifolds"

December 7th Nursultan Kuanyshov "On aspherical manifolds. II"

Spring-2023

January 24th Organizational meeting 9th period (joint with the organizational meeting for TandD seminar) LIT 368

January 31st seminar canceled

February 7th Haydon Hunter, "Uniqueness of Ricci Nilsolitons pt. I"

February 14th Haydon Hunter, "Uniqueness of Ricci Nilsolitons pt. II"

February 21st Adi De Saha, "Coxeter Groups and Aspherical Manifolds"

February 28th Adi De Saha, "Coxeter Groups and Aspherical Manifolds.II"

March 7th Ekansh Jauhari, "H-Spaces and Hopf Algebras"

March 21st Nursultan Kuanyshov, "Introduction to amenable groups and bounded cohomology"

March 28th Nursultan Kuanyshov, Introduction to amenable groups and bounded cohomology.II

April 4th Aaron Thrasher, "Totally Geodesic Subspaces of Lobachevsky Space"

April 11th Aaron Thrasher, "Totally Geodesic Subspaces of Lobachevsky Space.II"

April 18th Satya Howladar, "Obstruction Theory"

April 25th Satya Howladar, "Obstruction Theory.II"