

Monday, December 6

2:00-2:30 Abi Rajan “Properties of Invariant Metrics on Lie Groups”

2:30-3:00 John Nolan “Lie Groups and Symmetric Spaces”

3:00-3:30 Galen Liang “First Variation Formula and Minimal Submanifolds”

3:30-4:00 Haydn Gwyn “Killing Fields and the Isometry Group”

Wednesday, December 8

2:00-2:30 Yuming Huang “Introduction to Ricci Flow”

2:30-3:00 John Hillery “Toponogov’s Comparison Theorem”

3:00-3:30 Kshitij Kulkarni “Subriemannian Geometry and Applications to Control Theory”