

Bloomington Geometry Workshop

Schedule Of Talks

Friday Colloquium (SE140)

3:30-4:00		Welcome: Registration and departmental tea
4:00-5:00	Margulis	Coarse geometry of reductive groups and arithmetic quotients

Saturday (SE140)

8:15-9:00		Registration and breakfast snacks
9:00-9:50	Auroux	Mapping class group factorizations and fiber sums of Lefschetz Fibrations
10:00-10:50	Wienhard	Surface groups and Hermitian symmetric spaces
		Coffee Break
11:20-12:10	Einsiedler	Distribution properties of compact torus orbits on homogeneous spaces
		Lunch Break
2:10-3:00	Ghomi	Relative isoperimetric inequality and total positive curvature
3:10-4:00	Melnick	Compact Lorentz manifolds with local symmetry
		Coffee Break
4:30-5:20	Ivanov	Mapping class groups and complexes of curves

Saturday Banquet (leave from SE140 at 5:50pm)

Sunday (SE140)

8:30-9:00		Breakfast snacks
9:00-9:50	Margulis	α function on the space of lattices
10:00-10:50	Schmidt	Positivity of simplicial volume for noncompact type locally symmetric spaces
		Coffee Break
11:20-12:10	Souto	Geometry of Heegaard splittings

Additional Information

Special notes: Registration and snack and coffee breaks will take place in the Math lounge on the first floor of Rawles Hall, the next building east from where the talks take place.