## **Graduate Geometry, Topology and Dynamics Seminar**

Volume & Bounded Cohomology II: Measured homology and Thurston's Proof of Mostow rigidity.

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**Abstract:** Continuing from last time, where we introduced the Gromov norm on homology, we will introduce an alternate definition, characterize the Gromov norm of a hyperbolic manifold in terms of volume, and use this to prove Moscow rigidity for hyperbolic manifolds. References for this talk are the same as the previous week's.

Wednesday, February 4 at 3:00 PM in SEO 612