## Geometry, Topology and Dynamics Seminar

*Minimal self joinings of 3-IETs* Kelly Yancey (University of Maryland)

**Abstract:** In this talk we will discuss substitution systems that have the property of minimal self joining. Then we will focus our attention on self-similar interval exchange transformations and their associated substitutions. We will show that 3-IETs have MSJ. This is joint with Giovanni Forni.

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