

## Geometry, Topology and Dynamics Seminar

### *Dense geodesic rays in the quotient of Outer space*

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**Abstract:** In 1981 Masur proved the existence of a dense Teichmueller geodesic in moduli space. As some form of analogue, we construct dense geodesic rays in certain subcomplexes of the  $\text{Out}(F_r)$  quotient of outer space. This is joint work in progress with Yael Algom-Kfir.

Monday, February 16 at 3:00 PM in SEO 636