

1059-57-144

**Jason DeBlois\*** (jdeblois@math.uic.edu) and **Peter B. Shalen**. *Volume and topology of hyperbolic 3-manifolds with totally geodesic boundary.*

I will speak about joint work with Peter Shalen relating the geometry of a hyperbolic 3-manifold with totally geodesic boundary to its topology, and also about work in progress on improving our estimates. (Received February 22, 2010)