

***THE EXISTENCE OF ARBITRARY LARGE NUMBER OF NON
R-COVERED ANOSOV FLOWS ON HYPERBOLIC
3-MANIFOLDS***

Fudan Topology Seminar

Speaker: Bin Yu

Tongji University

Time: Tue, Apr. 4th, 15:00-17:00

Venue: Room 346, SCMS

Abstract: We will talk about a result about Anosov flows on hyperbolic three manifolds, which says that for every positive integer n , there exists a closed hyperbolic 3-manifold M that carries at least n pairwise different (i.e., not orbitally equivalent) non R -covered Anosov flows. This is a joint work with Francois Beguin.