Topology, Algebraic Geometry, & Dynamics Seminar

Homotopy types of moduli spaces of foliations

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A foliation of a smooth manifold is essentially a smooth partitioning into submanifolds, called leaves. We will explain how moduli spaces of foliations equipped with various transverse geometric structures have natural descriptions in terms of orbifolds, and how the homotopy types of these orbifolds can be described purely in terms of geometric data.

Date: **Friday, February 23, 2018**
Time: **2:30-3:20 pm**
Place: **4106 Exploratory Hall**

For special accommodations, please contact Sean Lawton via email at `slawton3@gmu.edu`.