

Topology, Arithmetic, & Dynamics Seminar

Rank 1 Character Varieties

Sean Lawton

Department of Mathematical Sciences
George Mason University

I will talk about $SL(2, \mathbb{C})$ -character varieties of finitely presented groups Γ . In particular, I will present an algorithm to determine the generators and relations defining the \mathbb{C} -points of these moduli spaces.

Date: **Friday, May 13, 2016**

Time: **2:30-3:30pm**

Place: **4106 Exploratory Hall**

For special accommodations, please contact Sean Lawton at slawton3@gmu.edu, or Chris Manon at cmanon@gmu.edu.