1161-57-248 Jay Leach and Kate Petersen* (petersen@math.fsu.edu). Symmetries and SL(2,C) character varieties of knot groups.

I'll discuss the SL(2,C) character variety of a group, and specifically how symmetries of a 3-manifold (or alternately of it's fundamental group) affect its character variety. (Received August 18, 2020)