

**Meeting:** 1001, Evanston, Illinois, SS 21A, Special Session on Low-Dimensional Topology and Kleinian Groups

1001-57-415            **Sergio Fenley** and **Rachel Roberts\*** ([roberts@math.wustl.edu](mailto:roberts@math.wustl.edu)), One Brookings Drive, St. Louis, MO 63130. *Group Actions and Codimension One Foliations*.

We demonstrate the existence of closed hyperbolic manifolds  $M$  such that  $M$  contains no  $\mathbb{R}$ -covered foliation but the fundamental group of  $M$  admits a faithful representation into the group of order preserving homeomorphisms of the real line. This is joint work with Sergio Fenley. (Received August 31, 2004)