

**Meeting:** 999, Nashville, Tennessee, SS 3A, Special Session on Index Theory and the Topology of Manifolds

999-57-146            **Shmuel Weinberger\*** ([shmuel@math.uchicago.edu](mailto:shmuel@math.uchicago.edu)), Department of Mathematics, University of Chicago, 5734 S. University Ave., Chicago, IL 60637. *Group actions on aspherical manifolds.*

I will try to explain some wrinkles in the existence and uniqueness theories of group actions on aspherical manifolds that come from joint work with J. Block, S. Cappell, J. Klein, and M. Yan (in various combinations). (Received August 20, 2004)