

**Meeting:** 998, Houston, Texas, SS 4A, Special Session on Nonlinear Analysis

998-55-355      **Waclaw Marzantowicz** ([marzan@main.amu.edu.pl](mailto:marzan@main.amu.edu.pl)), Poland, and **Carlos Prieto\***  
([cprieto@math.unam.mx](mailto:cprieto@math.unam.mx)), Mexico. *Computation of the Equivariant 1-Stem for Arbitrary Compact Lie Groups.*

For any compact Lie group, we give a full computation of the first equivariant (stable) stem for the group in terms of those Weyl groups of closed subgroups, that have dimension at most one. (Received March 02, 2004)