

1143-55-458

Ugur Yigit* (uyigit@ur.rochester.edu), Department of Mathematics, University of Rochester, Hylan 713, ROCHESTER, NY 14627. . Preliminary report.

In this talk, we calculate $RO(C_2)$ -graded cohomology of C_2 -equivariant Eilenberg-Mac Lane spaces. Then, I will describe C_2 -equivariant lambda algebra. These are used to give the relation between equivariant lambda algebra and equivariant Adams resolution and equivariant unstable Adams spectral sequence, which are defined in author's dissertation. (Received August 20, 2018)