

abstract

SHORT TALKS BY POSTDOCTORAL MEMBERS

Topic:

Speaker:

Affiliation:

Date:

Time/Room:

A natural topology can be given to the space of algebraic cycles over an algebraic variety. By taking homotopy groups of this space, one yields homology-like invariants of the variety, called Lawson homology groups. I will talk about their definitions and compare those with singular homology groups. Results and open problems in this aspect will be reviewed.