

SOME SIMPLE COMPUTATIONS IN PRISMATIC COHOMOLOGY

Speaker: Jingbang Guo
Shanghai Center for Mathematical Sciences

Time: Wed., Apr. 17, 09:00 - 09:30

Venue: Room 102, SCMS

Abstract:

In this talk, we will briefly introduce the theory of prismatic cohomology and its geometrization, in the sense of realizing prismatic cohomology as the coherent cohomology of certain stack; inspired by this theoretical framework, we will present some simple computations in prismatic cohomology through descent.