

abstract

GALOIS REPRESENTATIONS AND AUTOMORPHIC FORMS SEMINAR

Topic:

Speaker:

Affiliation:

Date:

Time/Room:

A well known result of Coleman says that p -adic overconvergent (elliptic) eigenforms of small slope are actually classical modular forms. Now consider an overconvergent p -adic Hilbert eigenform F for a totally real field L . When p is totally split in L , Sasaki has proved a similar result on the classicality of F . In this talk, I will explain how to treat the case when L is a quadratic real field and p is inert in L .