

GALOIS REPRESENTATIONS AND AUTOMORPHIC FORMS MINI-COURSE

Submitted by Anonymous on Fri, 10/22/2010 - 13:35

Local-Global Compatibility in the p-Adic Langlands Program for $GL(2)$ over \mathbb{Q}

Speaker Matthew Emerton

Northwestern University

Date: Wed, 11/03/2010 - 13:00 - 15:15

Location: S-101

I will outline the proof of various cases of the local-global compatibility statement alluded to in the title, and also explain its applications to the Fontaine--Mazur conjecture, and to a conjecture of Kisin.

event_id: 40249

Note:

(This is a continuation of the November 2 talk)

Calendar: 369

Video: <http://video.ias.edu/galois/emerton2>

terms:

- [Galois Representations and Automorphic Forms](#)