

**Number theory and Representation
Theory seminar, Fall 2007
East Hall 4096
December 3, 3:10-5:00pm
(tea break at 4pm)**

A refined converse theorem for $GL(2)$

Muthu Krishnamurthy (Iowa)

Abstract

In this talk I will discuss my work in progress with Andrew Booker. I will present a version of the “converse theorem” for $GL(2)$ where one can restrict the ramification of the twisting set at all finite places.