

NUMBER THEORY SEMINAR
Monday, Dec. 1, 4.30 - 5.30 pm, MS 6221

Speaker: Atsushi Yamagami, Hokkaido

TITLE:On p -adic families of automorphic forms over totally real fields

ABSTRACT:In this talk, we give a definition of p -adic automorphic forms for totally definite quaternion algebras over totally real fields, and see their classicality with small slope and locally constancy of dimensions of the small slope part of their spaces.