2nd Kyoto conference on automorphic forms

Date: June 14 – 16, 2013
Location: Kyoto University, Graduate School of Science Bldg No.3 Rm 108 (Fri.), 110 (Sat., Sun.) (See http://www.kyoto-u.ac.jp/en/access/campus/north.htm)

Program

June 14

13:00 – 14:00 Atom Otsuka (Kyoto University)

Saito-Kurokawa lifting over a totally real number field and Maass relation

14:10 – 15:10 Kenji Koike (Yamanashi University)

Jacobian Kummer surfaces of degree 8

15:20 – 16:20 Yumiko Hironaka (Waseda University)

Spherical functions on the space of p-adic unitary hermitian matrices

16:30 – 17:30 Yoshinori Mizuno (Tokushima University)

Kernel of twisted symmetric square of elliptic modular forms

June 15

9:30 – 10:30 Kazunari Sugiyama (Chiba Institute of Technology)

Automorphic distributions and the converse theorem for Maass wave forms

10:45 – 11:45 Takuya Miyazaki (Keio University)

A computation of the Bessel integrals for Sp(2,R)

13:30 – 14:30 Frank Thorne (University of South Carolina)

Explicit Dirichlet Series for Fields With Given Resolvent

(Continued)

14:45 – 15:45 Andrew Booker (RIMS)

    Converse theorems, explicit formulae and the Selberg class.

16:00 –17:00 Masao Tsuzuki (Sophia University)

    An explicit relative trace formula for Hilbert modular forms and its applications

  18:00 – Reception

June 16

9:30 – 10:30 Tadahisa Nara (Tohoku University)

    On lower bounds of the canonical height on elliptic curves

10:45 – 11:45 Sho Takemori (Kyoto University)

    Λ-adic Siegel-Eisenstein series of degree n