4th Kyoto conference on automorphic forms    Program

Date: June 16 – 18, 2017

Location: Kyoto University, Graduate School of Science Bldg No.3 Rm 110 (See http://www.kyoto-u.ac.jp/en/access/campus/north.htm)

June 16 13:00 – 14:00 Suzuki, Miu (Kyoto University)

   Title: On generalized Shalika models for representations of SO($4n$)

14:10 – 15:10 Horinaga, Shuji (Kyoto University)

   Title: On the representation generated by nearly holomorphic automorphic forms

15:20 – 16:20 Taniguchi, Takashi (Kobe University)

   Title: On the numbers of cubic and quartic fields with almost prime discriminants

16:30 – 17:30 Sato, Fumihiro (Rikkyo University/Tsuda University)

   Title: Prehomogeneous zeta functions and automorphic forms of orthogonal groups


June 17 9:00–10:00 Oi, Masao (University of Tokyo)

   Title: On the formal degree conjecture for simple supercuspidal representations of
       symplectic groups.

10:10 – 11:10 Wakatsuki, Satoshi (Kanazawa University)

   Title: Equivariant subconvex bounds for Hecke-Maass forms

11:20 – 12:20 Yukie, Akihiko (Kyoto University)

   Title: On local densities of prehomogeneous vector spaces


June 18 9:30 – 10:30 Ishikawa, Isao (Kyoto University)

   Title: Explicit computations of local period integrals for constructions of twisted
       triple product $p$-adic L-functions.

10:40 – 11:40 Cho, Sungmun (Kyoto University)

   Title : Reformulation of the Siegel series and mod $p$ intersection number

11:50 – 12:50 Yang, Tonghai (University of Wisconsin)

   Title: Modularity of an arithmetic theta function for Shimura varieties of unitary
       type $(n-1, 1)$.