# Zeta Functions in OKINAWA 2014 [1]

**Date** 25–28, October 2014

**Venue** Room B2, Okinawa Convention Center (Ginowan, OKINAWA)

**Organizers** Masato Wakayama (Kyushu University)
    Yasufumi Hashimoto (University of the Ryukyus)
    Kazufumi Kimoto (University of the Ryukyus)

## Program

**25 Oct. (Sat.)**

**10:00 − 10:50** Hirotaka Akatsuka (Otaru University of Commerce)
    Maximal orders of divisor functions

**11:10 − 12:00** Sho Matsumoto (Kagoshima University)
    Central limit theorems for traces in circular beta-ensembles

**14:00 − 14:50** Yasuro Gon (Kyushu University)
    Remarks on Selberg type zeta functions

**15:10 − 16:00** Nobushige Kurokawa (Tokyo Institute of Technology)
    Absolute Selberg zeta functions

**18:00 −** Dinner

**26 Oct. (Sun.)**

**10:00 − 10:50** Kazuhiro Onodera (Chiba Institute of Technology)
    Trivial zeros of Mordell-Tornheim zeta functions

**11:10 − 12:00** Cid Reyes (Kyushu University)
    An extension of Cayley graphs for group-subgroup pairs and its Ihara zeta function

**14:00 − 14:50** Yoshinori Yamasaki (Ehime University)
    Ramanujan Cayley graphs on groups of GL types (I)

**15:10 − 16:00** Miki Hirano (Ehime University)
    Ramanujan Cayley graphs on groups of GL types (II)

**27 Oct. (Mon.)**

**10:00 − 10:50** Jeongwon Min (Tokyo Institute of Technology)
  Vanishing of Witten L-functions and products of conjugacy classes

**11:10 − 12:00** Yasufumi Hashimoto (University of the Ryukyus)
  On the values of Selberg's zeta functions for congruence subgroups

  Free Discussion

**28 Oct. (Tue.)**

**10:00 − 10:50** Shin-ya Koyama (Toyo University)
  Error terms in the prime geodesic theorem

**11:10 − 12:00** Kazufumi Kimoto (University of the Ryukyus)
  Remarks on Apéry-like numbers