

Zetas and Limit Laws in OKINAWA 2010*

Dates: 6–9 November, 2010
Venue: Festone (6 Nov), Okinawa Convention Center (7–9 Nov)
Ginowan, OKINAWA
Organizers: Hiroyuki OCHIAI (Kyushu University)
Kazufumi KIMOTO (University of the Ryukyus)

Program

6 November (Sat)

- 9:30–10:30 Kazuhiro ONODERA (Tokyo Institute of Technology)
An analogue of the Dedekind-Rademacher sum and certain ray class invariants of real quadratic fields
- 10:45–11:45 Yoshinori YAMASAKI (Ehime University)
On Schur multiple zeta values
- 13:30–14:30 Hiroyuki OCHIAI (Kyushu University)
Zetas as a state sum
- 14:45–15:45 Yasufumi HASHIMOTO (Institute of Systems & Information Technologies / KYUSHU)
On multiplicities in length spectra for congruence subgroups

7 November (Sun)

- 9:30–10:30 Kazufumi KIMOTO (University of the Ryukyus)
Apéry-like numbers associated to the non-commutative harmonic oscillator and special functions
- 10:45–11:45 Robert Osburn (University College Dublin)
Supercongruences
- 13:30–14:30 Masato WAKAYAMA (Kyushu University)
Ramanujan's Δ and zeta regularizations
- 14:45–15:45 Sho MATSUMOTO (Nagoya University)
Jucys-Murphy elements and matrix integrals – recent developments
- 16:00–17:00 Tôru UMEDA (Kyoto University)
Some variants of induced representations
- 19:00– Banquet

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8 November (Mon)

9:30–10:30 Shin-ya KOYAMA (Toyo University)
Absolute zeta functions

10:45–11:45 Nobushige KUROKAWA (Tokyo Institute of Technology)
Absolute zeta and L -functions

13:30–14:30 Yasuro GON (Kyushu University)
Absolute Selberg zeta functions

14:45–15:45 Jyouichi KANEKO (University of the Ryukyus)
On the Baker-Forrester's Constant Term Conjecture

9 November (Tue)

9:30–10:30 Hirotaka AKATSUKA (Tokyo Institute of Technology)
Double Euler products

10:45–11:45 Miki HIRANO (Ehime University)
Absolute Mahler measures