Zeta Functions in OKINAWA 2018 [1]

Date October 24–26, 2018

Venue Okinawa Convension Center (Ginowan, Okinawa)

Organizers Masato Wakayama, Hiroyuki Ochiai (Kyushu University),
Kazufumi Kimoto, Yasufumi Hashimoto (University of the Ryukyus)

Program

Oct. 24 (Wed.)

14:00 − 15:00 Yoshinori Yamasaki (Ehime University)
Dualities and sum formulas for Schur multiple zeta values of ribbon type

15:20 − 16:20 Kazufumi Kimoto (Univesity of the Ryukyus)
Alpha-determinants for graph Laplacians

Oct. 25 (Thu.)

10:00 − 11:00 Yasufumi Hashimoto (Univesity of the Ryukyus)
On multiplicities of eigenvalues of Laplacians on hyperbolic surfaces

11:20 − 12:20 Yasuro Gon (Kyushu University)
A prime geodesic theorem for $SL(3, \mathbb{Z})$

14:20 − 15:20 Shin-ya Koyama (Toyo University)
Euler products of Selberg zeta functions in the critical strip

15:40 − 16:40 Masato Wakayama (Kyushu University)
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Oct. 26 (Fri.)

10:00 − 11:00 Hirotaka Akatsuka (Otaru University of Commerce)
A generalization of multiple sine functions based on integral expressions

11:20 − 12:20 Hiroyuki Ochiai (Kyushu University)
On matrix factorization of gamma factors