

Workshop on “Random matrices, special functions and related topics”

14-15 November, 2008 at RIMS room 202

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Program

11/14 (Fri) RIMS Room 202

10:00 - 10:50 Marc Yor (Paris VI, Kyoto RIMS)

On generalized gamma convolutions

11:05 - 11:55 Noriyoshi Sakuma (Keio)

Free generalized gamma convolutions

13:30 - 14:20 Katusi Fukuyama (Kobe)

On the law of the iterated logarithm for $\{n_k x\}$: non-constant limsup

14:30 - 15:20 Hirofumi Osada (Kyushu)

Diffusions in a 2D Coulomb environment

15:40 - 16:30 Hideki Tanemura (Chiba)

Infinite Dyson's model

16:40 - 17:30 Taro Nagao (Nagoya)

Eigenvalue correlations for the real Ginibre ensemble

11/15 (Sat) RIMS Room 202

10:00 - 10:50 Shinichi Kotani (Kwansei Gakuin)

On limit distribution of zeros of polynomials approximating the exponential function and related topics

11:05 - 11:55 Makoto Katori (Chuo)

Multiple orthogonal polynomials and determinantal processes

13:30 - 14:20 Satoshi Takanobu (Kanazawa)

A generalization of functional limit theorems on the Riemann zeta process

14:35 - 15:25 Marc Yor (Paris VI, Kyoto RIMS)

Some convergence in law results for the Riemann Zeta function