



共同研究「作用素環論の最近の進展」

Recent Developments in Operator Algebras

<http://www.kurims.kyoto-u.ac.jp/~narutaka/2020sep.html>

~~京都大学数理解析研究所 4-2-0号室 Room 420 at RIMS, Kyoto University~~

Online: https://zoom.us/meeting/register/tJYuc0mvqD4pE9yRKs_w0WnAAf0BfeK09t4e

2020年9月07日~09日

07-09 September 2020

研究代表者: 小沢登高

Organizer: Narutaka OZAWA

9月07日(月)

Monday, 07.09

13:30~14:30 泉正己 (京大)

Masaki Izumi (Kyoto)

The classification of Poly- \mathbb{Z} group actions on the Kirchberg algebras

14:45~15:45 荒野悠輝 (京大)

Yuki Arano (Kyoto)

The Baum-Connes conjecture and UCT for discrete quantum groups with torsion

16:00~17:00 鈴木悠平 (北大)

Yuhei Suzuki (Hokkaido)

Equivariant \mathcal{O}_2 -absorption theorem for exact groups

9月06日(火)

Tuesday, 06.09

09:45~10:45 安藤浩志 (千葉)

Hiroshi Ando (Chiba)

Polish groups of unitaries

11:00~12:00 森迪也 (東大)

Michiya Mori (Tokyo)

Loewner's theorem for maps on operator domains

13:30~14:30 松井卓 (九大)

Taku Matsui (Kyushu)

Split Property and Fermionic String Order

14:45~15:45 緒方芳子 (東大)

Yoshiko Ogata (Tokyo)

The classification of symmetry protected topological phases of one-dimensional quantum systems

9月07日(水)

Wednesday, 07.09

09:45~10:45 植田好道 (名大)

Yoshimichi Ueda (Nagoya)

Matrix liberation process and orbital free entropy

11:00~12:00 こりんずぶのわ (京大) Benoit Collins (Kyoto)

Tensor powers of linear maps and applications to quantum information