

Conference on C^* -Algebras and Related Topics

September 5 (Mon) – 9 (Fri), 2011

RIMS, Kyoto University, Japan

Organizers: M. Izumi, Y. Kawahigashi, H. Matui, H. Okamoto, N. Ozawa, Y. Ueda

| | September 5 | September 6 | September 7 | September 8 | September 9 |
|---------------|-------------|-------------|-------------|-------------|-------------|
| 9:50 – 10:40 | Izumi | Rørdam | Kishimoto | Ozawa | Kirchberg |
| 11:00 – 11:50 | Matui | Musat | Elliott | Brown | Phillips |
| 13:20 – 14:10 | Woronowicz | Toms | | Dadarlat | Giordano |
| 14:30 – 15:20 | Ogata | Winter | | Eilers | Putnam |
| 15:40 – 16:30 | Kerr | Lin | | Katsura | Skau |
| 16:50 – 17:40 | Thom | Farah | | Sato | |

The titles of the talks:

Nathanial Brown (Pennsylvania State University)

New C^* -completions of groups and related spaces

Marius Dadarlat (Purdue University)

Group quasi-representations and index theory

Søren Eilers (University of Copenhagen)

The extension problem for Cuntz-Krieger algebras and their generalizations

George Elliott (University of Toronto)

Not every functor is manifestly covariant

Ilijas Farah (York University)

Outer automorphisms of corona algebras

Thierry Giordano (University of Ottawa)

Generalizations of Voiculescu's Weyl-von Neumann theorem, amenability and uniqueness

Masaki Izumi (Kyoto University)

Discrete group actions on Kirchberg algebras

Takeshi Katsura (Keio University)

Semiprojectivity in non-simple C^* -algebras

David Kerr (Texas A&M University)

Topological dynamics and C^* -algebras: analogies and equivalences

Eberhard Kirchberg (Humboldt-Universität zu Berlin)

Extensions of amenable C^* -algebras with given spectrum
Akitaka Kishimoto (Hokkaido University)
On amenable flows on C^* -algebras

Huaxin Lin (University of Oregon)
On Locally AH-algebras

Hiroki Matui (Chiba University)
Group actions on simple stably finite C^* -algebras

Magdalena Musat (University of Copenhagen)
Factorizable completely positive maps and the Connes embedding problem

Yoshiko Ogata (University of Tokyo)
Approximating macroscopic observables with commuting matrices

Narutaka Ozawa (RIMS, Kyoto University)
Survey on weak amenability

N. Christopher Phillips (University of Oregon)
Strict comparison for crossed products by free minimal actions of \mathbf{Z}^d

Ian Putnam (University of Victoria)
Smale's Axiom A systems, C^* -algebras and homology

Mikael Rørdam (University of Copenhagen)
Divisibility properties for C^* -algebras

Yasuhiko Sato (Kyoto University)
Model actions on the Jiang-Su algebra with the Rohlin property

Christian Skau (NTNU)
Toeplitz flows and their K -theory

Andreas Thom (Universität Leipzig)
 L^2 -invariants for groups and groupoids

Andrew Toms (Purdue University)
Mean dimension and the structure of crossed product C^* -algebras

Wilhelm Winter (University of Nottingham)
Dynamics and dimension

Stanislaw Woronowicz (University of Warsaw)
Multiplicative unitaries revisited