



2025 CIMPA SCHOOL



K-theory and operator algebras



Escuela CMaLP

July 28th - August 1st,
La Plata

Escuela de invierno Luis Santaló

August 4th - August 8th,
Buenos Aires



Register at application.cimpa.info

More information:

ktcimpa2025.dm.uba.ar





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La Plata

The classification of C^* -algebras associated to dynamical systems

Eusebio Gardella
(Chalmers University of Technology
and Universiteit Gothenborg)

Steinberg algebras of ample groupoids

Huanhuan Li
(Anhui University, Hefei)

Quantum symmetries and applications

Christian Voigt
(University of Glasgow)

Homotopical algebra in functional analytic settings

Devarshi Mukherjee
(Universität Münster)

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Stability for C^* -algebras and groups

Tatiana Shulman
(Chalmers University of Technology
and Universiteit Gothenborg)

Bergman Algebras

Roozbeh Hazrat
(University of Western Sydney)

C^* -algebras of twisted étale groupoids and Cartan pairs

Alcides Buss
(Universidade Federal de Santa Catarina)

Efimov K-theory and assembly maps

Thomas Nikolaus
(Universität Münster)



Virtual Preliminary Courses
July 14th - July 18th

An introduction to C^* -algebras

Damián Ferraro
(Universidad de la República)

Inverse semigroups, groupoids and Steinberg algebras

Guillermo Cortiñas
(Universidad de Buenos Aires)

Representations of compact groups

Gastón García
(Universidad Nacional de La Plata)

Category Theory and Homological Algebra

Guido Arnone
(Universidad de Buenos Aires)

&

Devarshi Mukherjee
(Universität Münster)

