



# Thematic Research Programme: OPERATOR ALGEBRAS, GROUPS AND APPLICATIONS TO QUANTUM INFORMATION

ICMAT (Madrid, Spain)  
March 11 - June 29, 2019

## WORKSHOP II: MATHEMATICAL ASPECTS OF QUANTUM INFORMATION THEORY

May 13 - 17, 2019

There will be a chance to present a talk in the workshop (see the webpage below for more information). However, in order to favour interaction among the participants, the number of talks will be limited.

### Invited speakers:

- **Ivan Bardet** (University of Cambridge)
- **Marius Junge** (University of Illinois at Urbana-Champaign)
- **Barbara Kraus** (Universität Innsbruck)
- **Ludovico Lami** (University of Nottingham)
- **Alexander Müller-Hermes** (University of Copenhagen)
- **Ion Nechita** (Université Paul Sabatier, Toulouse)
- **Ivan Todorov** (Queen's University Belfast)
- **Ignacio Villanueva** (Universidad Complutense de Madrid)
- **Andreas Winter** (Universitat Autònoma de Barcelona)

### Organizing committee:

Cécilia Lancien (U. Toulouse)  
Fernando Lledó (UC3M-ICMAT)  
Diego Martínez (UC3M-ICMAT)  
Carlos Palazuelos (UCM-ICMAT)  
Julio de Vicente (UC3M)

### Scientific committee:

Pere Ara (Universitat Autònoma de Barcelona, Spain)  
Marius Junge (University of Illinois at Urbana-Champaign, USA)  
David Kerr (Texas A&M University, College Station, USA)  
Fernando Lledó (Universidad Carlos III de Madrid and ICMAT, Spain)  
Francesc Perera (Universitat Autònoma de Barcelona, Spain)  
Andreas Winter (Universitat Autònoma de Barcelona, Spain)  
Mikael Rørdam (University of Copenhagen, Denmark)

**More information:** <https://www.icmat.es/RT/2019/OAGAQI/index.php>

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