

21st International

# Symposium on Quantum Matter

13 - 14 July 2017 — Corfu, Greece

This Symposium is part of a series of meetings that focus on current trends in quantum matter, ranging from topological order to many-body localization. The program aims to have a balance between theoretical and experimental advances. Emphasis is given to interdisciplinary aspects with other fields of research as well as to possible applications to quantum information, computation and technologies.

These Symposia usually take place twice a year and last for two or three days. Their purpose is to bring together leading scientists interested in novel aspects of quantum matter and bring up to speed young scientists in the field.

The next event in the Series will take place in Corfu, Greece 13 — 14 July 2017. This symposium is embedded as a parallel event into the International Conference on Statistical Physics (SigmaPhy 2017), which will be hosted at Corfu Holiday Palace Hotel.

## Focus areas:

- ~ Topological phases of matter
- ~ Many-body localization
- ~ Quantum information, computation, and metrology
- ~ Strongly correlated systems

## Invited speakers:

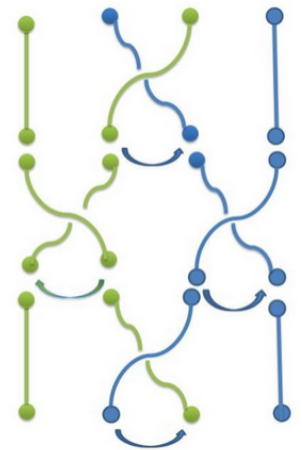
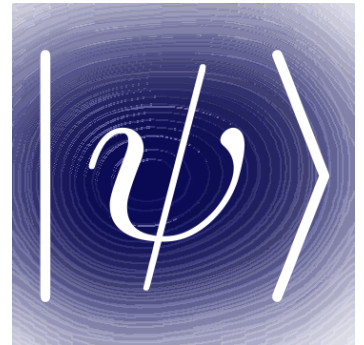
- D. G. Angelakis (TU Crete and CQT Singapore)
- C. Castelnovo (University of Cambridge)
- A. Chandran (Boston University)
- M. Hermanns (University of Cologne)
- P. Jarvis (University of Tasmania)
- N. Kioussis (California State University)
- P. Navez (University of Crete)
- T. Neupert (University of Zurich)
- T. Ojanen (Aalto University)
- N. Plumb (PSI Villigen)
- M. A. Rajabpour (Federal Fluminense University)

## Participation:

Send an email to [kourtis@bu.edu](mailto:kourtis@bu.edu) stating your name, affiliation, and — optionally — a title, abstract & co-authors for an oral / poster presentation.

## Organization:

- Stefanos Kourtis, Boston University, USA
- Demosthenes Ellinas, Technical University of Crete, Greece
- Jiannis K. Pachos, University of Leeds, UK



Technical  
University  
of Crete

