

# Nuclear Physics meets Condensed Matter: Symmetry, Topology, and Gauge

Online (Zoom), July 19-21, 2021

## Main Topics

- Few-body physics
- Dipolar quantum gases
- Color superconductivity
- Topological states of matter

## Keynote speakers

Mark **Alford** (Washington University), Luca **Asteria** (University of Hamburg), Doerte **Blume** (University of Oklahoma), Joe **Carlson** (LANL), Iacopo **Carusotto** (University of Trento), Marcello **Dalmonte** (ICTP, Trieste), Zohreh **Davoudi** (University of Maryland), Joaquin **Drut** (University of North Carolina), Francesca **Ferlaino** (University of Innsbruck), Hans-Werner **Hammer** (TU Darmstadt), Piotr **Magierski** (University of Washington), Sergej **Moroz** (TUM), Thomas **Papenbrock** (University of Tennessee), Francesco **Pederiva** (University of Trento), Arnau **Rios** (University of Surrey), Srimoyee **Sen** (Iowa State University), Päivi **Törmä** (Aalto University)

## Organizers

Alexandros **Gezerlis** (University of Guelph), Alessandro **Roggero** (University of Washington), Carlos **Sa de Melo** (Georgia Tech)

**ECT\* Director:** Professor Gert Aarts (ECT\* and Swansea University)

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