

International Workshop on

Topological States of Matter

Donostia-San Sebastian, Spain - September 5-9, 2016

The workshop will focus on the topologically ordered phases of matter, their experimental signatures, and their possible applications for topologically-protected quantum computations. The goal of the workshop is to bring together leading experts, experimentalists and theorists, working on topological mesoscopic superconductivity. We hope the workshop will foster collaborations in this new and rapidly developing field, important for the fundamental physics and applications.

Confirmed Speakers:

Ramón Aguado (ICMM/CSIC)
Alexander Altland (Univ of Cologne)
Carlo Beenakker (Leiden Univ)
Erez Berg (Weizmann Inst)
Andrei Bernevig (Princeton Univ)
Parsa Bonderson (Station Q)
Piet Brouwer (Berlin Free Univ)
Evgueni Chulkov (DIPC, EHU)
Reinhold Egger (Duesseldorf Univ)
Silvano De Franceschi (CEA Grenoble)
Sergey Frolov (Pittsburgh Univ)
Liang Fu (MIT)
Francesco Giazotto (CNR & SNS Pisa)
Manuel Houzet (CEA Grenoble)
Jelena Klinovaja (Basel)

Leo Kouwenhoven (TU Delft)
Daniel Loss (Univ of Basel)
Charles Marcus (NBI)
Nadya Mason (UIUC)
Chetan Nayak (Station Q)
Yuval Oreg (Weizmann Inst)
Gil Refael (Caltech)
Jay Sau (Maryland Univ)
Ivo Souza (DIPC, CFM/EHU)
Ady Stern (Weizmann Inst)
Seigo Tarucha (Univ of Tokyo)
Björn Trauzettel (Würzburg Univ)
Jonas Wiedenmann (Würzburg Univ)
Amir Yacoby (Harvard Univ)
Ali Yazdani (Princeton Univ)

Venue:

Miramar Palace
Miraconcha
Donostia-San Sebastián
Guipúzcoa, Spain

Organizers:

Sebastian Bergeret (DIPC, CFM/CSIC)
Leonid Glazman (Yale Univ)
Vitaly Golovach (DIPC, CFM/EHU)
Roman Lutchyn (Station Q)
Felix von Oppen (Berlin Free Univ)

For further information and application for participation, see:

<http://topostates.dipc.org>

