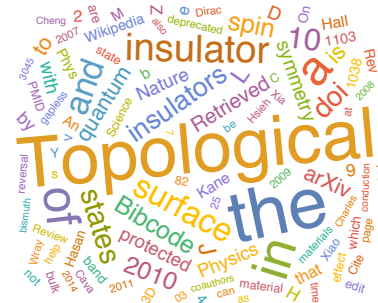


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CAMPUS OF INTERNATIONAL EXCELLENCE



TOPOLOGICAL MATTER SCHOOL 2018

August 27 – 31, 2018

List of Lecturers:

Alexander Altland (Cologne)
Haim Beidenkopf (Rehovot)
Andrei Bernevig (Princeton)
Erwann Bocquillon (Paris)
Claudia Felser (Dresden)
Joel Moore (Berkeley)

Titus Neupert (Zurich)
Stuart Parkin (Halle)
Frank Pollmann (Munich)
Leslie Schoop (Princeton)
Andreas Schnyder (Stuttgart)
Matteo Rizzi (Mainz)

Palacio Miramar,
Donostia-San Sebastián

Registrations:

<http://tms.dipc.org>

Deadline: 08.04.2018.

Registration fee: 350,- €

This one-week summer school will provide several extended lectures by leading experts on aspects of the *topological matter*. The lecturers will give graduate level presentations introducing to state-of-the-art methods and techniques

featuring the key issues of the field of topological matter. The school primarily aims to instruct **master** and **graduate** students. Young **postdoctoral** researchers and more senior scientists who want to acquaint themselves with the subject of the school are also

welcome. The 2018 course includes a session addressing how to perform to solve numerically interacting quantum systems. It also includes a review session of the major experimental achievements in the field.

Scientific Coordination:



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Basque Foundation for Science

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Physics Center



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