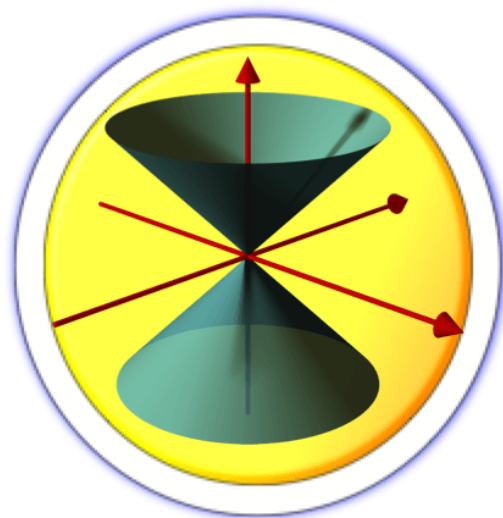




Topological Matter: From Basic to Advanced (TMS17)



Abu. 21 - Abu. 25 2017

Kod. Z19-17

Mod.:

Aurrez aurrekoa

Edizioa

2017

Jarduera mota

Workshop

Data

Abu. 21 - Abu. 25 2017

Kokalekua

Miramar Jauregia

Hizkuntzak

Ingelesa

Balio akademikoa

50 ordu

Antolakuntza Batzordea

Fundación
BBVA



Azalpena

Topology and lattice symmetries play a key role in determining matter states and their associated internal order. These so-called *topological states of matters* are of fundamental interest, since they entail exotic electronic behaviors. The study and prediction of materials with novel topological properties has become a vibrant field of research over the past few years. The 2017 school includes a session explaining practically how to perform a numerical quantum transport calculation of topological systems with KWANT. It includes also a review session of the major experimental achievements in the field. Finally, there is a special session about the connection between high energy physics and the field of topological matter.

Organizing committee

Dario Bercioux (Ikerbasque Research Fellow at Donostia International Physics Center. Donostia-San Sebastian)

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Maia G. Vergniory (Donostia International Physics Center / UPV/EHU — Bilbao)

Jérôme Cayssol (LOMA — Bordeaux)

Ikastaroaren laguntzaile espezifikoak



Zuzendaritza



Maia García Vergniory

Donostia International Physics Center



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Ikerbasque Research Fellow at Donostia International Physics Center

Matrikula prezioak

REGISTRATION FEES

2017-07-24 ARTE

Invited Speaker

0 EUR

Attendant

300,00 EUR

Kokalekua

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Gipuzkoa