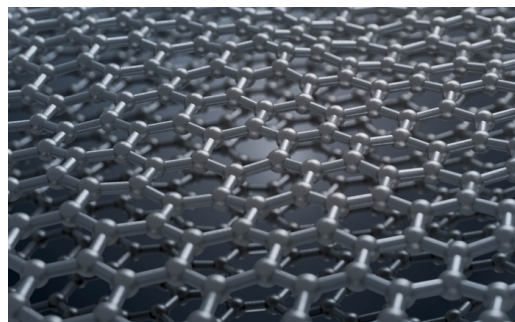




Quantum Phenomena in Multilayers and Heterostructures (QPMH)



Ira. 02 - Ira. 06 2024

Kod. Z20-24

Mod.:

Aurrez aurrekoa

Edizioa

2024

Jarduera mota

Workshop

Data

Ira. 02 - Ira. 06 2024

Kokalekua

Miramar Jauregia

Hizkuntzak

Ingelesa

Balio akademikoa

50 ordu

Webgunea

<https://qpmh.dipc.org/>

Antolakuntza Batzordea

Fundación
BBVA



Azalpena

The workshop will explore the latest advances in quantum phenomena, including the correlated and topological phases of twisted and untwisted graphene and dichalcogenides multilayers, the properties of van der Waals magnets and interface superconductivity.

ORGANIZING COMMITTEE:

- Maria Navarro Gastiasoro (DIPC)
- Leni Bascones (ICMM-CSIC)
- Ali Yazdani (Princeton University)
- Paula Mellado (Universidad Adolfo Ibáñez)

Helburuak

The focus will be on the latest advances in the characterization, theory and ad-hoc engineering of new quantum states, as well as on breakthroughs in sensing and spectroscopic techniques to detect these novel states.

Ikastaroaren laguntzaile espezifikoak



HEZKUNTZA SAILA
DEPARTAMENTO DE EDUCACIÓN

Zuzendaritza



María Navarro Gastiasoro

Donostia International Physics Center (DIPC)

Irakasleak



Kaveh Ahadi

The Ohio State University



Monica Allen



Leon Balents



Anand Bhattacharya

Materials Science Division, Argonne National Laboratory



Silke Buehler-Paschen

TU Wien



María José Calderón

Instituto de Ciencia de Materiales de Madrid (CSIC)



Andrey Chubukov

University of Minnesota



Laura Classen

Max Planck Institute for Solid State Research



Maia García Vergniory

Donostia International Physics Center



S. Grigera

Universidad Nacional de La Plata



Shahal Ilani

Weizmann Institute



Long Ju

Massachusetts Institute of Technology



Paula Mellado Martin

Universidad Adolfo Ibáñez



Miguel Moreno Ugeda

CIC NanoGUNE



María Navarro Gastiasoro

Donostia International Physics Center (DIPC)



Raquel Queiroz

Weizmann Institute of Science



Louk Rademaker

University of Geneva



Rebeca Ribeiro Palau

CNRS



Carmen Rubio Verdú

ICFO



Maria-Roser Valenti Vall

University of Frankfurt



xiaodong xu xu

U Washington



Ali Yazdani

Princeton University



Lucile Savary

CNRS, FACTS



Anna Seiler

ETH Zurich



Zhixun Shen

Stanford University

Matrikula prezioak

REGISTRATION FEES	2024-08-25 ARTE
Fee Waiver	0 EUR
Regular Attendant	400,00 EUR

Kokalekua

Miramar Jauregia

Mirakontxa pasealekua 48, 20007 Donostia

Gipuzkoa