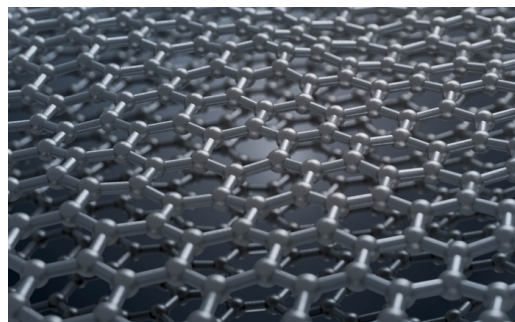




Quantum Phenomena in Multilayers and Heterostructures (QPMH)



02.Sep - 06.Sep 2024

Cod. Z20-24

Mod.:

Face-to-face

Edition

2024

Activity type

Workshop

Date

02.Sep - 06.Sep 2024

Location

Miramar Palace

Languages

English

Academic Validity

50 hours

Web

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

Organising Committee



Description

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)

Objectives

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.

Course specific contributors



HEZKUNTZA SAILA
DEPARTAMENTO DE EDUCACIÓN

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Registration fees

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

Place

Miramar Palace

Pº de Miraconcha nº 48. Donostia / San Sebastián

Gipuzkoa