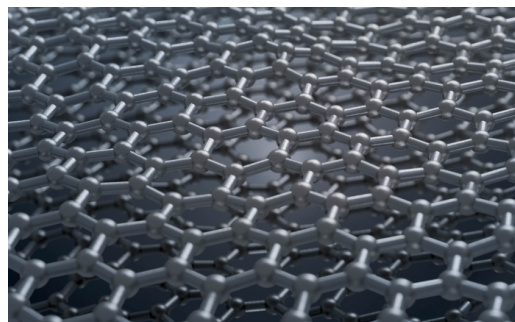




Quantum Phenomena in Multilayers and Heterostructures (QPMH)



02.Sep - 06.Sep 2024

Cod. Z20-24

Modalité:

En personne

Édition

2024

Type d'activité

Workshop

Date

02.Sep - 06.Sep 2024

Location

Miramar Palace

Langues

Anglais

Reconnaissance officielle par l'État

50 heures

Comité d'organisation



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)

Objectifs

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.

Collaborateurs spécifiques au cours



HEZKUNTZA SAILA
DEPARTAMENTO DE EDUCACIÓN

Directed by



María Navarro Gastiasoro

Donostia International Physics Center (DIPC)

Professeurs



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The Ohio State University



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Massachusetts Institute of Technology



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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

Tarifs inscription

REGISTRATION FEES

JUSQU'AU 25-08-2024

Fee Waiver	0 EUR
Regular Attendant	400,00 EUR

Lieu

Miramar Palace

Pº de Miraconcha nº 48. Donostia / San Sebastián

Gipuzkoa