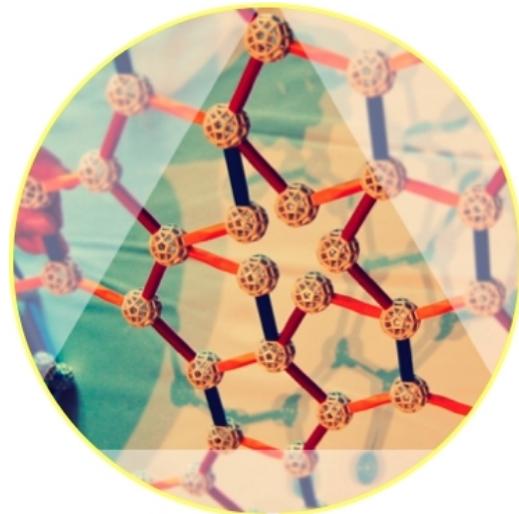


Workshop on "Designing Artificial Quantum Matter" (DAQM2019)



15.Juil - 19.Juil 2019

Cod. Z13-19

Modalité:

En personne

Édition

2019

Type d'activité

Workshop

Date

15.Juil - 19.Juil 2019

Location

Miramar Palace

Langues

Anglais

Reconnaissance officielle par l'État

50 heures

Comité d'organisation

Fundación
BBVA



Description

The conference is targeted to graduate students, postdoc and senior scientists willing to discuss about interdisciplinary approaches to material design for different purposes and platforms. In addition to the keynote speakers, a large contribution from the participants is planned.

Organizing committee:

- [Dario Bercioux](#), DIPC (chair)
- [Reyes Calvo](#), CICNanogune (chair)
- [Geza Giedke](#) (DIPC — Donostia-San Sebastián)
- [Nathan Goldman](#) (Université libre de Bruxelles)
- [Matteo Rizzi](#) (University of Mainz)
- [Ingmar Swart](#) (University of Utrecht)

Objectifs

This multidisciplinary workshop aims to gather experts on different approaches to analog quantum simulations and foment interaction and discussion between the different communities. The conference will focus on the following five fields:

- Cold atoms
- Trapped ions
- Photonic systems
- Electrons in engineered potentials
- Superconducting circuits

Collaborateurs spécifiques au cours



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Directed by



Dario Bercioux

Donostia International Physics Center



Reyes Calvo

CICNanogune

Tarifs inscription

REGISTRATION

JUSQU'AU 15-07-2019

INVITED SPEAKERS / ORGANIZERS	0 EUR
REGULAR ATTENDANT	350,00 EUR