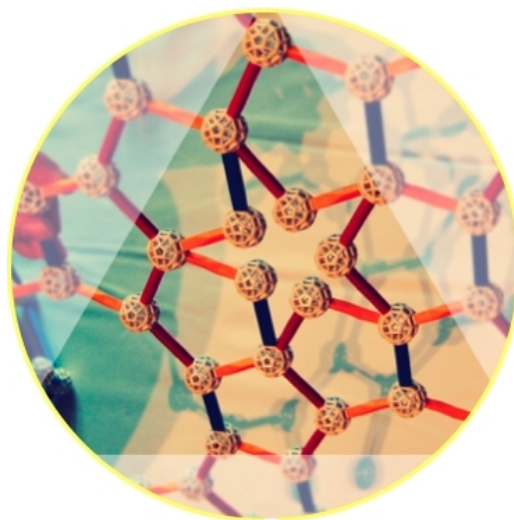




Workshop on "Designing Artificial Quantum Matter" (DAQM2019)



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



HEZKUNTZA SAILA
DEPARTAMENTO DE EDUCACIÓN

Directed by



Dario Bercioux ---

Donostia International Physics Center

Dario Bercioux is an Ikerbasque Research Associate at the Donostia International Physics Center.



Reyes Calvo Urbina

Tarifs inscription

REGISTRATION	JUSQU'AU 15-07-2019
INVITED SPEAKERS / ORGANIZERS	0 EUR
REGULAR ATTENDANT	350,00 EUR