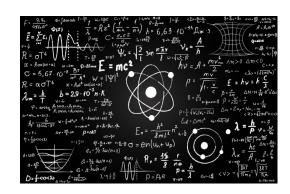


Perspectives in Non-Hermitian Systems (PiNHS)



01.Sep - 05.Sep 2025

Cod. Z18-25

Mod.:

Face-to-face

Edition

2025

Activity type

Workshop

Date

01.Sep - 05.Sep 2025

Location

Miramar Palace

Languages

English

Academic Validity

50 hours

Web

https://pinhs.dipc.org/

Organising Committee









Description

This five-day workshop on Non-Hermitian Physics covers foundational concepts, experimental applications, and open-system engineering. Several aspects of non-Hermitian physics will be explored, including the impact of non-Hermitian models on systems interacting with their environment. Particular emphasis is placed on the engineering of open systems, covering state-of-the-art experimental applications like photonic systems, optical resonators, and quantum control mechanisms. The workshop will include key experts in each of these areas, providing participants with insights from renowned specialists in the field.

ORGANIZING COMMITTEE

- Dario Bercioux (DIPC, Ikerbasque)
- Emil J. Bergholtz (Stockholm University)
- Geza Giedke (DIPC, Ikerbasque)
- Clara Wanjura (Max Planck Institute for the Science of Light)

Objectives

The workshop will include key experts in each of these areas, providing participants with insights from renowned specialists in the field.

Course specific contributors





Directed by



Dario Bercioux ---Donostia International Physics Center

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

Registration fees

REGISTRATION FEES	UNTIL 24-08-2025
Fee Waiver	0 EUR
Regular Attendant	350,00 EUR

Place

Miramar Palace

 $P^{\underline{o}}$ de Miraconcha n $^{\underline{o}}$ 48. Donostia / San Sebastián

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