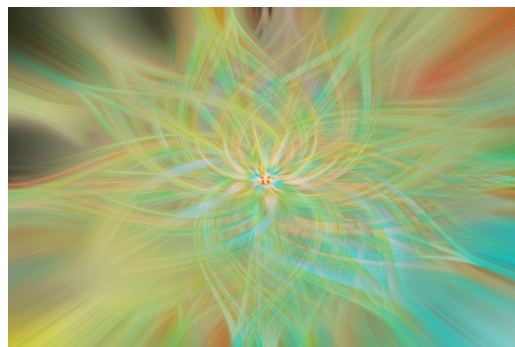




# Current Trends in Nonlinear Photocurrents and Magnetism (CINERAMA25)



**26.mai - 30.mai 2025**

**Cod. 012-25**

**Modalité:**

En personne

**Édition**

2025

**Type d'activité**

Workshop

**Date**

26.mai - 30.mai 2025

**Location**

Materialen Fisika Zentroa (CSIC-UPV/EHU)

**Langues**

Anglais

**Reconnaissance officielle par l'État**

50 heures

**Comité d'organisation**



## Description

The first edition of the international workshop CINERAMA25 aims at exploring the forefront of nonlinear photocurrents and magnetism by bringing together a leading group of international researchers, in addition to students, postdocs and other participants to share the latest contributions on cutting-edge topics including but not limited to, the bulk photovoltaic effect, the geometric and topological nature of magneto-optical responses, Floquet physics, van der Waals magnets, orbital and spin-orbital textures and altermagnetism. In addition to invited and contributed talks, we plan an afternoon hands-on tutorial on the WannierBerri computational code to showcase the calculation of some of these effects.

### **ORGANIZING COMMITTEE:**

- María Camarasa Gómez (UPV/EHU & Centro de Física de Materiales - CFM)
- Daniel Hernangómez Pérez (CIC nanoGUNE)
- Julen Ibañez Azpiroz (Centro de Física de Materiales - CFM)

### **Objectifs**

The workshop aims to foster a collaborative environment where scientists from diverse disciplines including applied physics, theoretical modeling, and experimental physics, can exchange knowledge and ideas

### **Collaborateurs spécifiques au cours**



ZIENTZIA, UNIBERTSITATE ETA  
BERRIKUNTZA SAILA  
DEPARTAMENTO DE CIENCIA,  
UNIVERSIDADES E INNOVACIÓN

## Directed by



### **Julen Ibañez Azpiroz**

Centro de Física de Materiales

---

Julen Ibañez (Hondarribia, 1986) has a Bachelor's degree and a PhD in Physics from the University of the Basque Country. He completed a postdoctoral stay in Jülich (Germany), after which he returned to the Basque Country thanks to a Marie Skłodowska-Curie scholarship. He is currently an Ikerbasque Associate researcher at the Materials Physics Center in Donostia, where he directs a research group in the field of nonlinear optics in condensed matter physics.

# Tarifs inscription

REGISTRATION FEES	JUSQU'AU 16-05-2025
Fee Waiver	0 EUR
Regular Attendant	350,00 EUR

## Lieu

Gipuzkoa