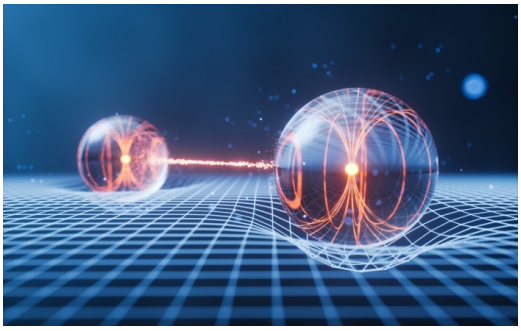
21st International Conference on Density Functional Theory and its Applications (DFT2026)



24.Ago - 27.Ago 2026

Cód. Z64-26

Mod.:
Presencial

Edición
2026

Tipo de actividad
Workshop

Fecha
24.Ago - 27.Ago 2026

Ubicación
Palacio Miramar

Idiomas
Inglés

Validez académica
40 horas

Web
https://dft2026.com

DIRECCIÓN

Eduard Matito Gras, DIPC

Comité Organizador

Descripción

The conference covers a broad range of topics in the field of density functional theory (DFT), from the latest theoretical developments to cutting-edge chemical and physical applications, bringing together the DFT community from around the world.

The scientific program spans four days and includes seven plenary talks and twelve invited lectures by internationally renowned speakers, who will present the current state of the art in DFT. In addition, 32 contributed talk slots will offer participants the opportunity to present their research at the world's largest platform for DFT developers and users.

Scientific Themes: New fundamental developments in density functional theory, Advances in exchange–correlation functionals, Ensemble DFT and multireference DFT, DFT and machine learning, Novel areas of application of DFT.

ORGANIZING COMMITTEE

- **Prof. Eduard Matito** - Donostia International Physics Center (DIPC)
- **Dr. Eloy Ramos-Cordoba** - Institute for Advanced Chemistry of Catalonia (IQAC-CSIC)
- **Dr. Irene Casademont Reig** - Donostia International Physics Center (DIPC)
- **Prof. Jesus M. Ugalde** - Euskal Herriko Unibertsitatea (EHU) and Donostia International Physics Center (DIPC)
- **Dr. Roberto Álvarez Boto -** Euskal Herriko Unibertsitatea (EHU)
- **Dr. Ishita Bhattacharjee** - Donostia International Physics Center (DIPC)

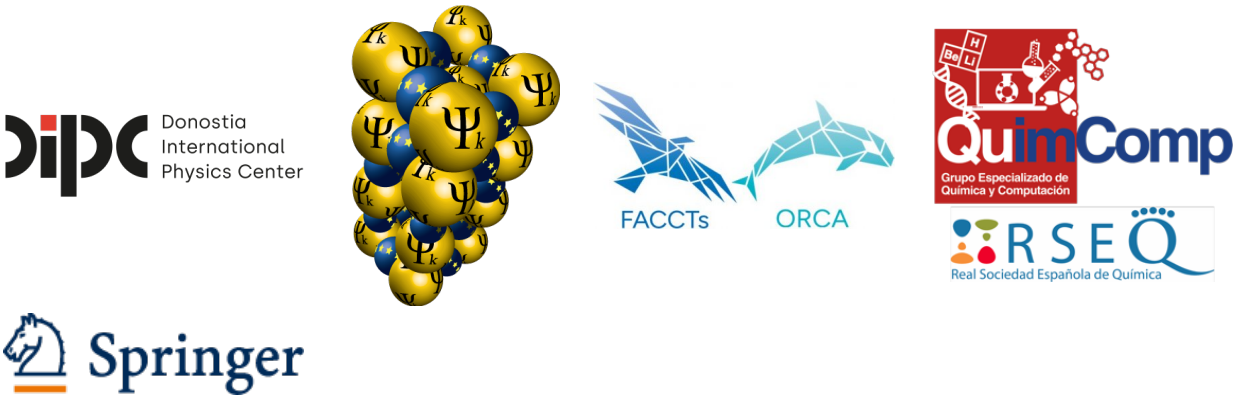
Objetivos

Bring together the scientific community working on density functional theory.

Bring leading experts in the field to Donostia and promote the scientific exchange with people at the DIPC, EHU and other BERCs

Place Donostia as an important hub working on computational chemistry and molecular physics

Colaboradores específicos del curso



Dirigido por:

Eduard Matito Gras

DIPC

Dr. Eduard Matito is an Ikerbasque professor at the DIPC, where leads a group of 12 people. His works have contributed significantly to chemical bonding analysis and aromaticity. One of his most fascinating studies is the importance of the delocalization error in aromaticity, recognizing the spurious classification of recently synthesized molecules as aromatic [4,7]. He is part of the European Committee on Chemical Bonding (ECCB), chair of the DFT 2026 conference, co-organizer of ESCB2 and two editions of CTTC, and part of the scientific board of Aromaticity conference. He was awarded the Miguel A. Blanco Early Career International Prize for his works on chemical bonding and aromaticity. Since 2020, he is in the world’s top 2% Scientists.

Precios matrícula

REGISTRATION FEES	HASTA 15-04-2026	HASTA 31-07-2026
Fee Waiver	0 EUR	0 EUR
Scientific Committee	250,00 EUR	250,00 EUR
Student Reduced Fee	300,00 EUR	400,00 EUR
Standard Fee	450,00 EUR	550,00 EUR

Lugar

Palacio Miramar

Pº de Miraconcha nº 48. Donostia / San Sebastián

Gipuzkoa