



IFIC NEWCOMERS FEST 2025



CSIC
CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS



VNIVERSITAT
ID VALÈNCIA



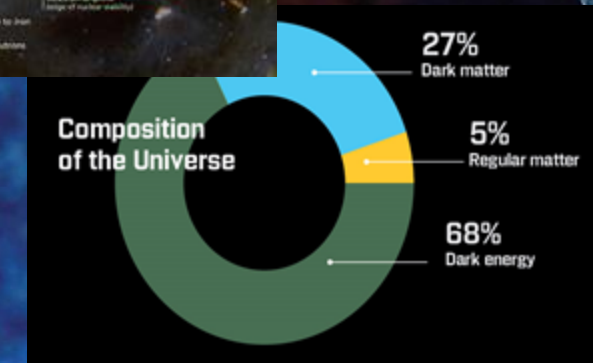
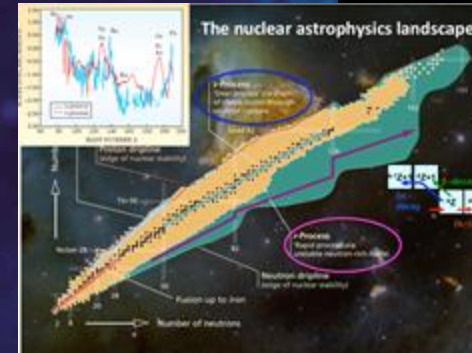
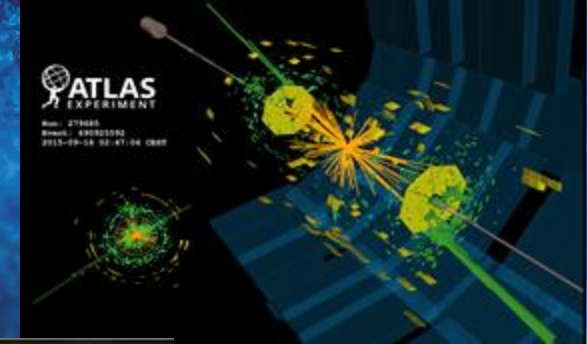
INSTITUT DE
FÍSICA
CORPUSCULAR



EXCELENCIA
SEVERO
OCHOA

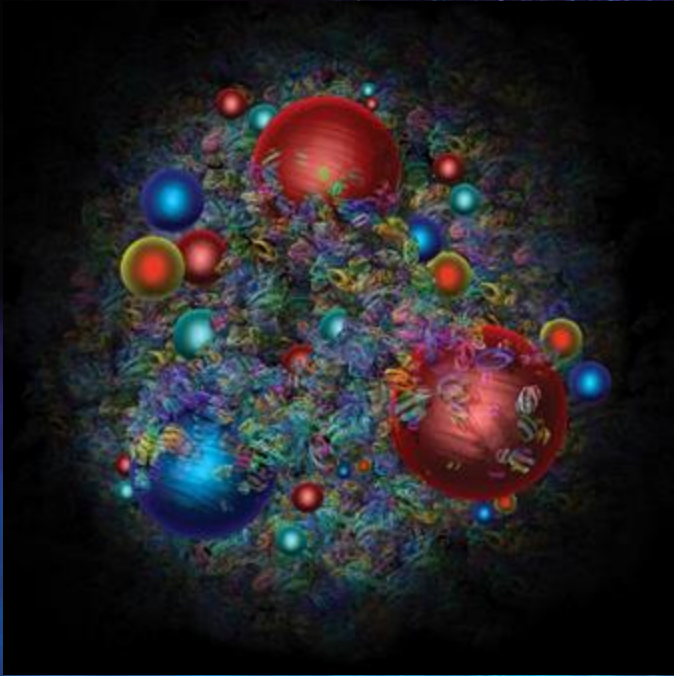
Instituto de Física Corpuscular (IFIC)

Joint research institute of the
National Research Council (CSIC)
and the **University of Valencia (UV)**

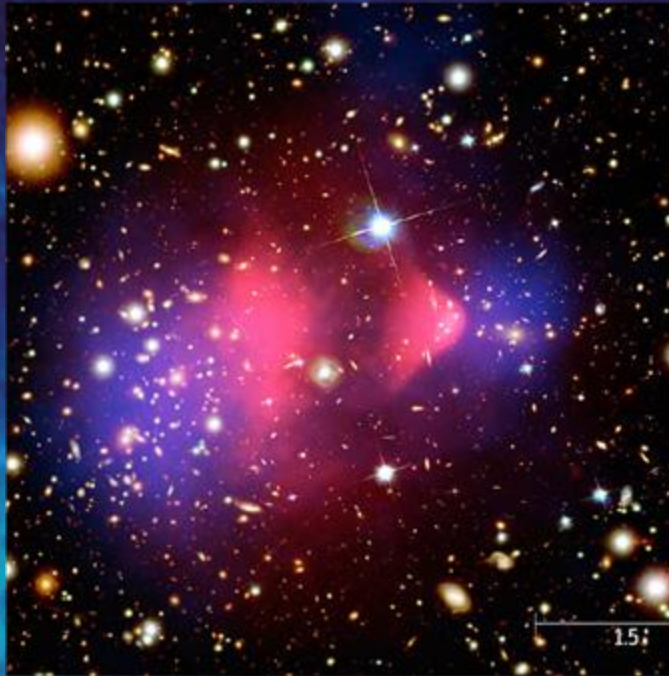


Centre for **Nuclear**, **Astroparticle** and **Particle Physics** (both **theory** and **experiments**)

IFIC RESEARCH LINES



Origin of mass:
understanding the
fundamental laws of physics

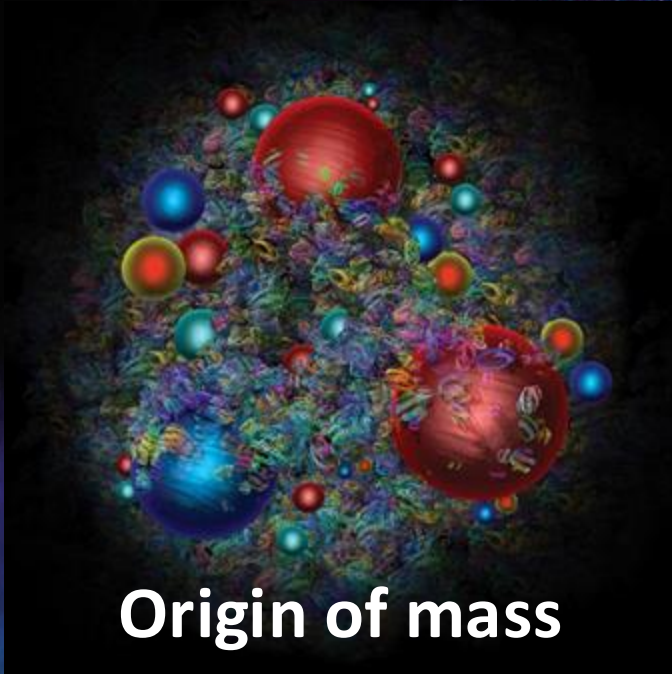


Origin of matter:
understanding the
Universe



**Advanced instrumentation and
computing:** from fundamental
physics to society

IFIC RESEARCH LINES



Origin of mass

- L1 The Higgs force
- L2 Neutrino physics
- L3 Flavour and quark matter



Origin of matter

- L4 Astroparticles, Dark matter and Cosmology
- L5 Gravitation: Gravitational waves and black holes
- L6 The synthesis of nuclei



Advanced instrumentation and computing

- L7 Advanced instrumentation and computing in fundamental physics
- L8 Advanced instrumentation and computing for societal challenges

IFIC location & spaces

UV Science Park (PCUV)



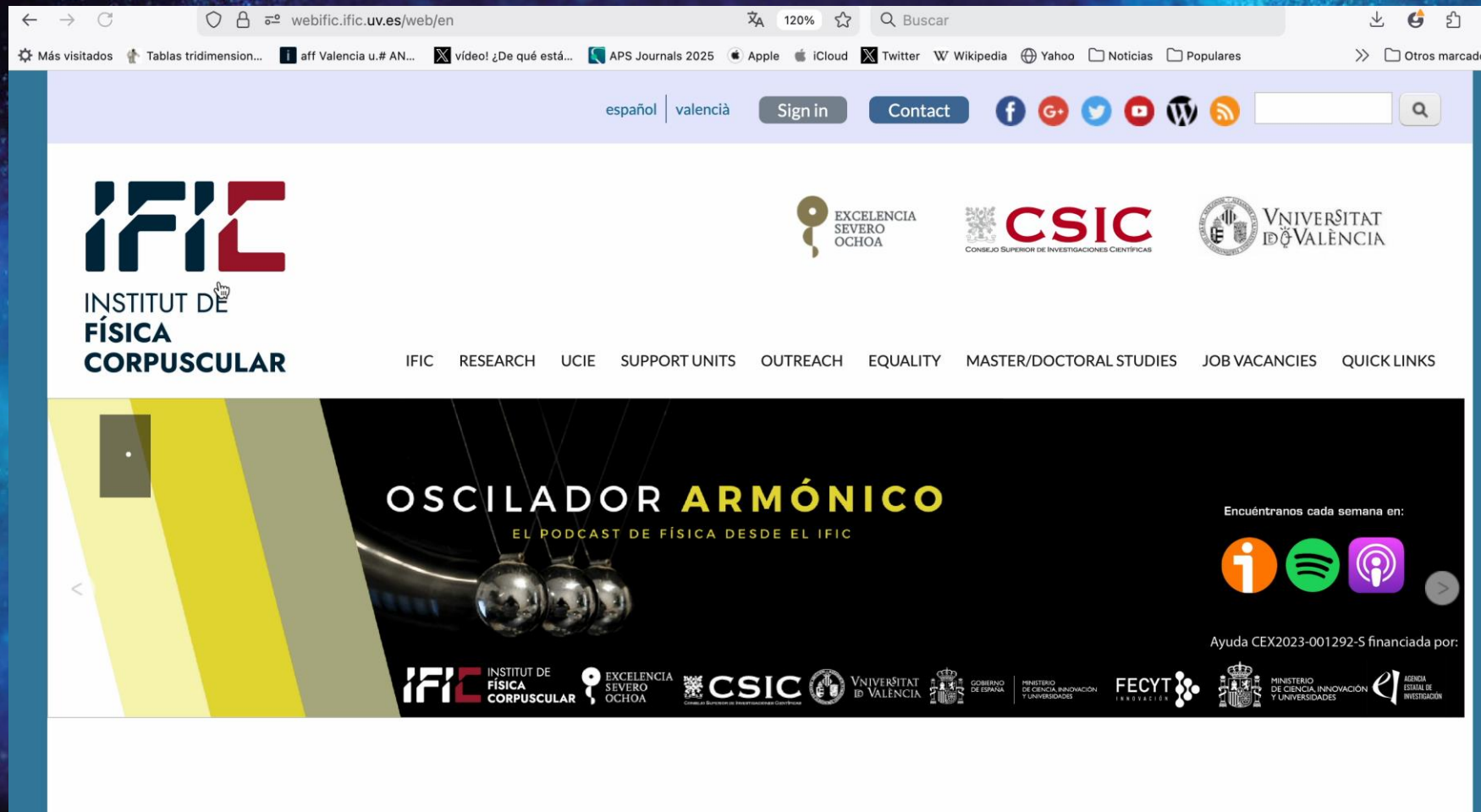
UV
Burjassot
campus

Faculty of
Physics
(offices)

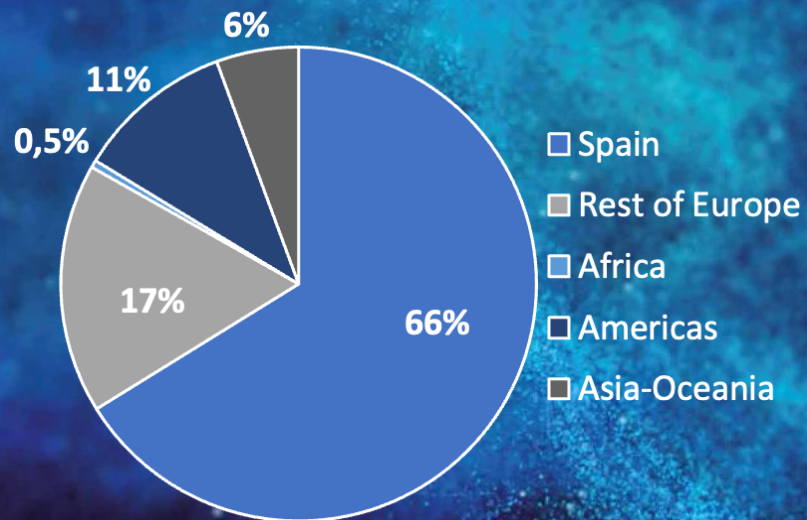
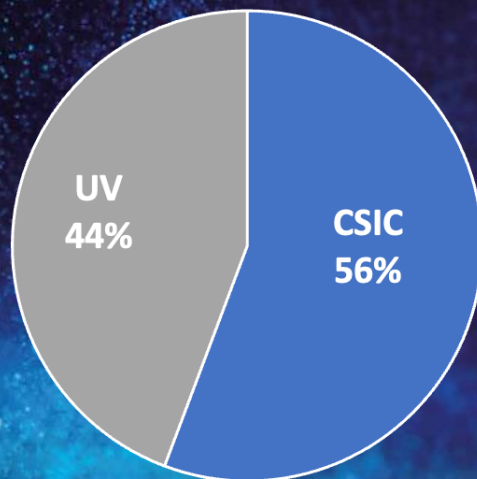
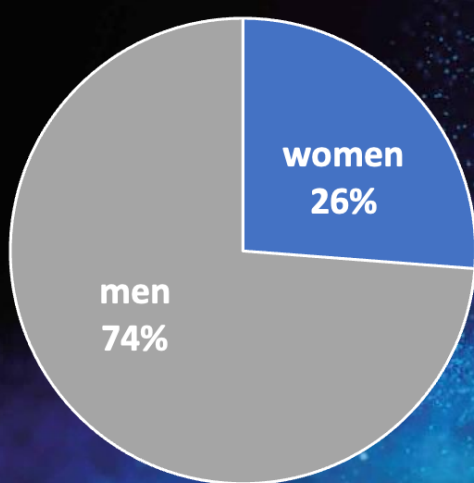
Welcome pack

Everything you always wanted to know about IFIC:

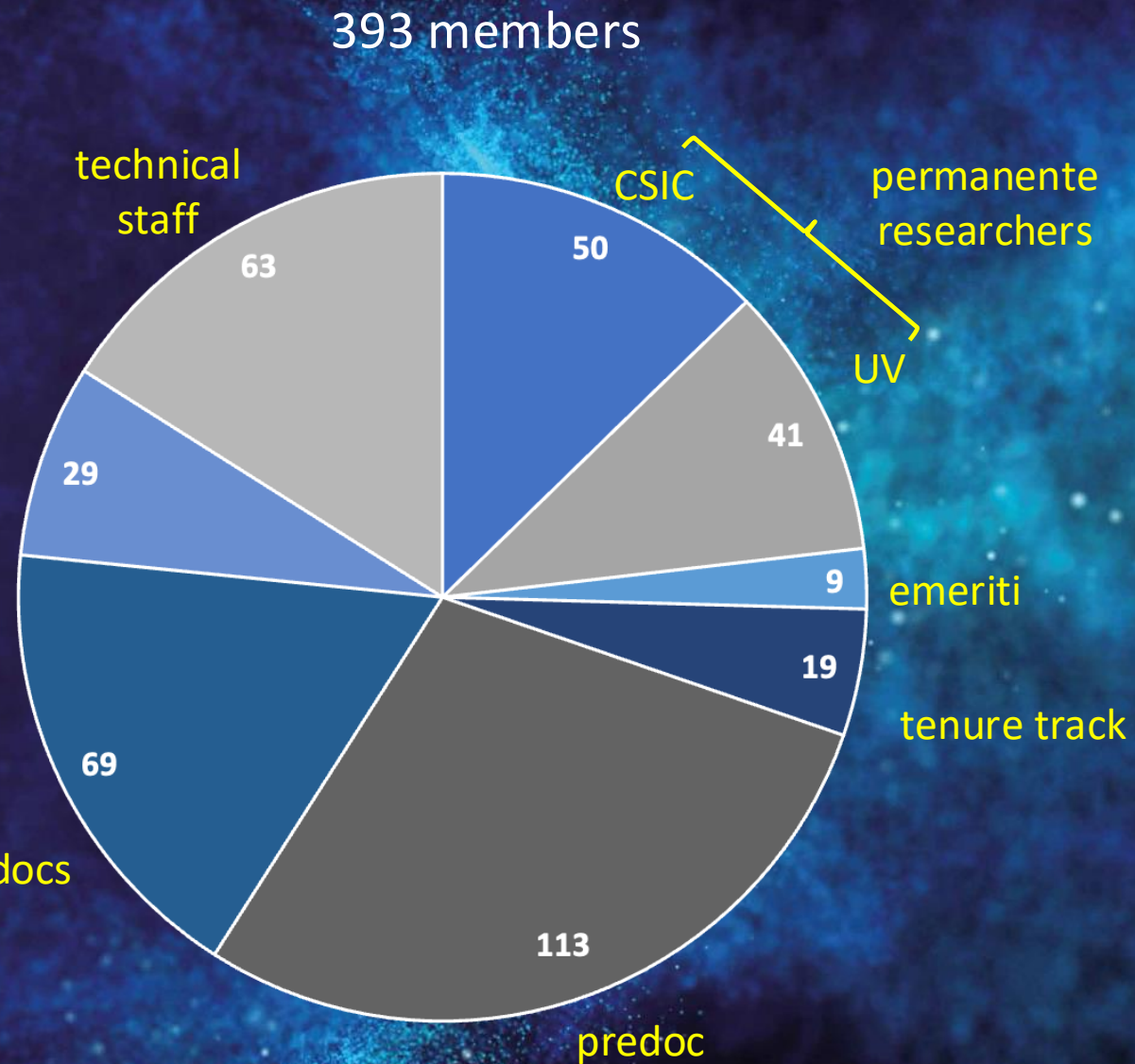
<https://webific.ific.uv.es/web/en/content/welcome-pack>



IFIC personnel (12/2025)

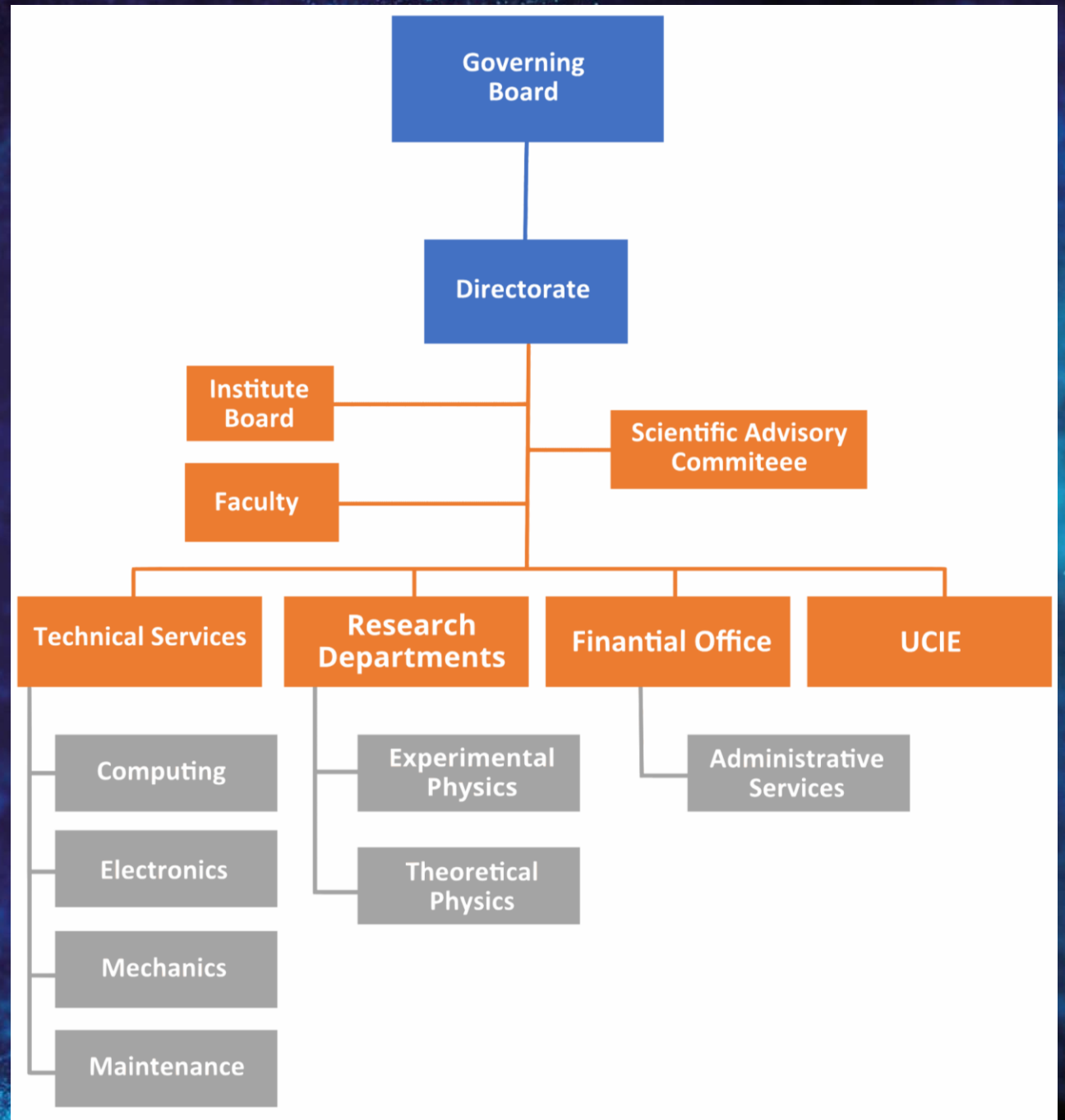


management
& outreach



Organizational Chart

CSIC-UV agreement, 2023



soon

IFIC directorate & manager



Javier Vijande



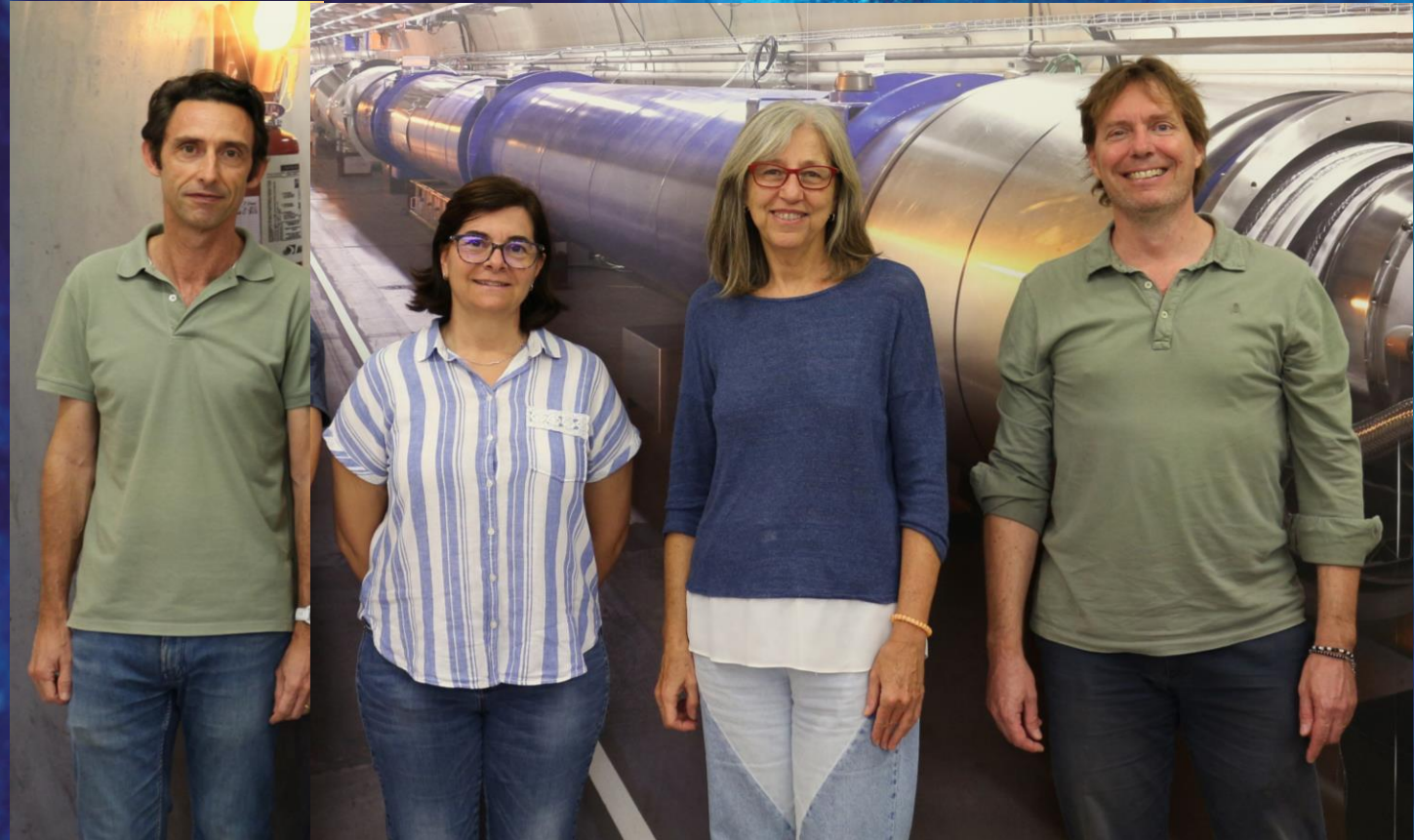
Emma Torró



Lola Cortina

MANAGER Ana Fandos

Nuria Rius DIRECTOR



Sergio
Pastor

DEPUTY DIRECTORS

Michel Sorel

now

Institute board (Junta)

Directorate + manager +



Experimental Department:
Ximo Poveda

Theory Department:
Martín González Alonso

Doctors' Representative:
Alejandro Algora

Adm + Technical personnel + PhD students:
Teresa Cámara & Javier Sánchez



Young Researcher's Office (OJI)



Rebecca
Gozzini



Camilo
García Cely



Juan Palacios



Baibhab
Pattnaik

- **Newcomers Fest** for postdocs, PhD students et al
- Days about **career prospects beyond academia**
- **Employability** days with companies

Equality and diversity committee



Sonja
Orrigo



Andrea
Donini



cid@ific.uv.es

2 Coordinators + many collaborators + **YOU !!!**

<https://webific.ific.uv.es/web/en/cid/comision-de-igualdad-y-diversidad-cid>

Equality and diversity committee

1st Inclusive
Symposium
Flavourful Physics



1st IFIC Day of
Cultural Diversity



3rd @FlipPhysics
workshop
May 2026

Sustainability committee

sos@ific.uv.es



Fernando
Hueso



Juan
Herrero



Ana Isabel
Delgado

+ Javier Gallego

+ YOU !!!

Outreach

outreach@ific.uv.es



Justo
Martín-Albo



Stefano
Gariazzo



Azahara
Rubio



Ángela
Molina



Blanca
Vicent



Anxo
Vidal

+ YOU !!!

Please update your picture and research info at IFIC's website !

IFIC REGULAR SEMINARS

- IFIC Seminar: Tuesday, 12h (coffee)
- IFIC Colloquia: Thursday, 12:30h (coffee)
- Machines Journal Club (ML-AI): week day to be decided
- Topical Seminar: more specialized, random
- Students Seminars: only Ph.D. Students and postdocs allowed

+ IFIC COLOQUIUM: Thursday, 12:30h (coffee)