# Recap 2025

## IFIC 75th anniversary





IFIC joint center of CSIC and UV, celebrates in 2025 its 75 anniversary

New IFIC logos:

https://wikijs.ific.uv.es/project/administracion/ific/logos

New IFIC video:

https://www.youtube.com/watch?v=2elFKReFaRw



## 2025 Breakthrough Prize in Fundamental Physics

The collaborations of the four large LHC experiments — ATLAS, CMS, ALICE, and LHCb — have been awarded the 2025 Breakthrough Prize in Fundamental Physics for their results obtained from the Run-2 datasets. The short version of the prize citation is:

For detailed measurements of Higgs boson properties confirming the symmetry-breaking mechanism of mass generation, the discovery of new strongly interacting particles, the study of rare processes and matter-antimatter asymmetry, and the exploration of nature at the shortest distances and most extreme conditions at CERN's Large Hadron Collider.

https://breakthroughprize.org/Laureates/1/L3993

IFIC news



## News in our group

#### Victoria Castillo

• Full Professor of the University of Valencia, very well-deserved retirement

#### Luca Fiorini

Promotion to Full Professor of the University of Valencia

#### Alberto Valero

Promotion to Científico Titular CSIC

#### **New doctors:**

Antonio Gómez, Antonio Cervelló, Varsha Senthilkumar

### In memoriam

**Antonio Ferrer Soria** (1945-2025)

Full Professor of the University of Valencia

Senior member of the TileCal Valencia group

Pioneer of High Energy Physics in Spain

Reading

