

XVII CPAN DAYS. VALENCIA

Thursday 20 November 2025

Plenary Session (12:30-14:00)

-Moderadores: Carlos Salgado

time	[id] title	presenter
12:30	[979] Highlights of the physics studies towards the European Strategy for Particle Physics update	DE BLAS, Jorge
13:00	[980] Low-energy nuclear reaction theory	POTEL AGUILAR, Grégory
13:30	[981] From astroparticle to time-domain astronomy	GOZZINI, Sara Rebecca

Plenary Session (16:00-17:00)

-Moderadores: Germán Rodrigo

time	[id] title	presenter
16:00	[982] On-shell methods in particle physics and beyond	RIVA, Francesco
16:30	[990] From Higgs to di-Higgses: What do we know about the Higgs boson and what may we learn from the HL-LHC?	CEPEDA, Maria

Plenary Session (17:30-18:50)

-Moderadores: Theopisti Dafni

time	[id] title	presenter
17:30	[988] NEXT-100	GÓMEZ CADENAS, Juan José
18:00	[985] High Energy Physics and Quantum Technology	ELLIS, Sebastian

Friday 21 November 2025

Plenary Session (9:00-11:00)

-Moderadores: Abraham Gallas

time	[id] title	presenter
9:00	[986] Impact of the Artificial Intelligence in High Energy Physics	MARIN BENITO, Carla
9:30	[987] Recent developments on effective field theories	FUENTES-MARTÍN, Javier
10:00	[984] LHCb Highlights	VIEITES DÍAZ, María
10:30	[989] Nuclear Structure with the gamma tracking array AGATA	VALIENTE DOBON, Jose Javier

Plenary Session (11:30-13:55)

-Moderadores: Carmen Garcia

time	[id] title	presenter
11:30	[983] Searchers for long-lived particles at the LHC and beyond colliders	TORRÓ PASTOR, Emma
12:00	[991] Review of direct searches for light dark-matter (+DAMIC-M results)	CASTELLO MOR, Nuria
12:30	[992] Medical applications of accelerators: ALMA, IFIC's Linear Accelerator for multi-hadrons	ESPERANTE, Daniel
13:00	[1159] Towards High Luminosity LHC: Spanish contributions to the ATLAS, CMS & LHC-b upgrades	LOZANO, Manuel
13:30	[993] CHARLA GESTIÓN PLAN NACIONAL	SANTIAGO, Jose