



# **TIDPAN 2026 - Taller de Instrumentación y Detectores en Física de Partículas, Astropartículas y Nuclear**

**Monday 15 June 2026**

**Theory Session: Tracking detectors (Salvador Martí, IFIC) - Seminario IFIC (9:00-10:00)**

**Theory Session: Vertex detectors (Sebastian Grinstein, IFAE) - Seminario IFIC (14:30-15:30)**

# Tuesday 16 June 2026

**Theory Session: Calorimetry (Joaquín Poveda, IFIC) - Seminario IFIC (9:00-10:00)**

**Theory Session: Particle identification (TBC) - Seminario IFIC (14:30-15:30)**

## Wednesday 17 June 2026

**Theory Session: Electronics. (David Gascon, UB) - Seminario IFIC (9:00-10:00)**

**Theory Session: Muon detectors (Cristina Fernández, CIEMAT) - Seminario IFIC (14:30-15:30)**

## Thursday 18 June 2026

**Theory Session: Xenon detectors (Michel Sorel, IFIC) - Seminario IFIC (9:00-10:00)**

**Theory Session: Total absorption detectors. (Alejandro Algor, IFIC) - Seminario IFIC (14:30-15:30)**

## Friday 19 June 2026

**Theory Session: Detectors for Medical Imaging (Gabriela LLosá, IFIC) - Seminario IFIC (9:00-10:00)**

**Theory Session: Quantum sensors (Gemma Rius, CNM-IMB) - Seminario IFIC (14:30-15:30)**

# Monday 22 June 2026

**Theory Session: Gamma spectroscopy (Begoña Quintana, U. Salamanca) - Seminario IFIC (9:00-10:00)**

**Theory Session: Radiopurity (Roberto Santorelli, CIEMAT) - Seminario IFIC (14:30-15:30)**

## Tuesday 23 June 2026

**Theory Session: Instrumentation for WIMPs detection (Nuria Castelló, IFCA) - Seminario IFIC (9:00-10:00)**

**Theory Session: Instrumentation for Axion detection (Igor G. Irastorza, CAPA, Zaragoza U) - Seminario IFIC (14:30-15:30)**

## Wednesday 24 June 2026

**Theory Session: Neutron detectors (Yassid Ayad, IFGAE) - Seminario IFIC (9:00-10:00)**

**Theory Session: Argon detectors (Inés Gil, CIEMAT) - Seminario IFIC (14:30-15:30)**

## Thursday 25 June 2026

**Theory Session: Instrumentation for neutrino telescopes (Francisco Salesa, IFIC) - Seminario IFIC (9:00-10:00)**

**Theory Session: Space instrumentation for Astroparticles (Jorge Casaus, CIEMAT) - Seminario IFIC (14:30-15:30)**

## Friday 26 June 2026

**Theory Session: Trigger (Santiago Folgeras, U Oviedo) - Seminario IFIC (9:00-10:00)**

**Theory Session: Imaging Atmospheric Cherenkov Detectors for Astroparticle (Juan Abel Barrio,UCM) - Seminario IFIC (14:30-15:30)**