

Session Program

1-5 Jun 2026



Identification of Dark Matter 2026

Plenary Session

Paraninfo, University of Zaragoza

Wednesday 3 June

08:45

Plenary Session

Session | **Location:** Aula Magna | **Convener:** David Cerdeño

09:00–09:30

Direct observation of MIGDAL effect in neutron-induced low-energy nuclear recoils

Speaker

qian liu

09:30–10:00

Direct searches for light dark matter with cryogenic experiments

Speaker

Belina von Krosigk

10:00–10:30

Review of Dark Matter Direct Searches with Argon

Speaker

Roberto Santorelli

10:30–11:00

Review of WIMP searches with liquid Xenon detectors

Speaker

Richard Gaitskill

11:00

11:30

Plenary Session

Session | **Location:** Aula Magna | **Convener:** Igor García Irastorza

11:30–12:00

Axion astrophysics: bounds and discovery opportunities

Speaker

Alessandro Mirizzi

12:00–12:30

Review of Experimental Axion Searches

Speaker

Karl van Bibber

12:30–13:00

Quantum Sensing and Information Processing for High Energy Physics

Speaker

Aaron Chou

13:00–13:30

Primordial Black Holes as dark matter

Speaker

Florian Kühnel

13:30