

Session Program

22-26 Sept 2025



20th Patras Workshop on Axions, WIMPs and WISPs

Morning - 8

Thursday 25 September

11:00

Morning - 8: Thursday

Session |

Location: IACTEC building C. Rectora María Luisa Tejedor Salguero, 13 38320 La Laguna, Santa Cruz de Tenerife Spain

11:00-11:20

Latest results from the LUX-ZEPLIN (LZ) dark matter experiment

Speaker

Dr Emily Perry

11:20-11:26

The ALPS II Optical System

Speaker

Henry Frädrich

11:26-11:32

WISP searches on a fiber interferometer under a strong magnetic field (WISPI)

Speaker

Josep Maria Batllori Berenguer

11:32-11:52

The Canfranc Axion Detection Experiment (CADEx): a novel haloscope search for Dark Matter axions in the mass range 330-460 μeV

Speaker

Bradley Kavanagh

11:52-12:12

A Dark Photon Dark Matter Search with a Widely-Tunable SRF Cavity

Speaker

Raphael Cervantes

12:12-12:32

Fine-grained dark matter substructure and axion haloscopes

Speaker

Giovanni Pierobon

12:32-12:52

Grenoble Axion Haloscope (GrAHal) projects in collaboration with DMAG/IBS for Axion Dark Matter Search

Speaker

Pierre Pognat

12:52-12:58

Machine Learning-Enabled Searches for Axions and Gravitational Waves with DMRadio-50L and ABRACADABRA

Speaker

Jessica Fry

12:58