

Session Program

22-26 Sept 2025



20th Patras Workshop on Axions, WIMPs and WISPs

Morning - 10

Friday 26 September

11:00

Morning - 10: Friday

Session |

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

11:00-11:20	Looking for ultra-light axions using dwarf galaxies Speaker Andrea Caputo
11:20-11:40	Ultra-deep astronomical imaging to probe the dark matter properties Speaker Ignacio Trujillo
11:40-12:00	Tunable haloscope at 10 GHz probing up to KSVZ QCD axion models Speaker Giosue' Sardo Infirri
12:00-12:20	The stellar distribution in ultra-faint dwarf galaxies challenges collisionless cold dark matter Speaker Jorge Sanchez Almeida
12:20-12:40	SRG/eROSITA and the first uncontaminated view of the diffuse soft X-ray sky Speaker Dr Konrad Dennerl
12:40-13:00	A Novel Spiral-Based Tuning Mechanism for Plasma Haloscopes Speaker Junu Jeong

13:00