

Session Program

22-26 Sept 2025



20th Patras Workshop on Axions, WIMPs and WISPs

Morning - 4

Tuesday 23 September

11:00

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Session |

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

11:00-11:20	<p>Are axion-like particles required to explain the observations of very high-energy photons from GRB221009A?</p> <p>Speaker Dr Manuel Meyer</p>
11:20-11:40	<p>Dark matter from the dark axion portal</p> <p>Speaker Paola Arias</p>
11:40-11:46	<p>Stringent Constraints on New Pseudoscalars from Precision Hyperfine Splitting Measurements</p> <p>Speaker Cedric Quint</p>
11:46-12:06	<p>First observation of reactor antineutrinos by coherent scattering with CONUS+</p> <p>Speaker Edgar Sánchez García</p>
12:06-12:26	<p>Thermal Friction on Axion Domain Walls from Nonequilibrium Quantum Field Theory</p> <p>Speaker Dr Amedeo Maria Favitta</p>
12:26-12:32	<p>Towards a Cavity Haloscope with a GHz Tuning System Using Galvanically Contacted Transmon Qubits</p> <p>Speaker Kan Nakazono</p>
12:32-12:52	<p>Searching for Spin-2 Ultralight Dark Matter with Gravitational Wave Detectors</p> <p>Speaker Paola C. M. Delgado</p>

13:00