



# 13th AxionWIMP conference (Patras workshop)

## Wednesday 17 May 2017

**Poster - Hotel MAKEDONIA PALACE (13:30 - 15:00)**

[id] title	presenter	board
[55] Dark-Sector Photo-Magnetic Coupling Studies	Dr BOYCE, James "Jim"	
[50] Substructure of fuzzy dark matter halos and constraints from gravitational lensing	DU, Xiaolong	
[53] Recent results and future plans for the MAJORANA DEMONSTRATOR	Prof. HENNING, Reyco	
[81] Axion's mass from lattice QCD	SZABO, Kalman	
[34] Microwave Resonator R&D in Support of the HAYSTAC Experiment	Ms SIMANOVSKAIA, Maria	
[60] Frequency tuning system and RF receiver setup of CULTASK experiment	Mr LEE, Doyu	
[63] Magnetoresistance in copper at high frequency in high magnetic field	Mr AHN, Saebyeok	
[68] Measurement of $^{144}\text{Pr}$ beta-spectrum with Si(Li) detectors for the purpose of determining the spectrum of electron antineutrinos.	Prof. DERBIN, Alexander	
[69] Search for solar axions using resonant absorption by $^{83}\text{Kr}$ nuclei	Prof. DERBIN, Alexander Dr MURATOVA, Valentina	
[46] Impact of axions on the minimum mass of Core Collapse Supernova progenitors	Prof. DOMINGUEZ, Inma	
[78] Chiral Primordial Gravitational Waves from the Axion-Gauge Couplings	Mr OBATA, Ippei	
[75] A systematic effective operator analysis of semi-annihilating dark matter	Dr SPRAY, Andrew	