

14th AxionWIMP conference (Patras workshop)

Wednesday 20 June 2018

Plenary short presentations - Auditorium (11:25 - 12:30)

-Conveners: Babette Doebrich

time	[id] title	presenter
11:25	[67] A global study of the extended scalar singlet model	Mr BENIWAL, Ankit
11:30	[55] Axions from Strings: the Attractive Solution	Mr GORGHETTO, Marco
11:35	[57] Dark matter axion search experiments using 18T HTS magnet at CAPP/IBS in KAIST	Dr KIM, Jingeun
11:40	[56] Numerical Simulation of the Axion Field through the QCD Phase Transition	BUSCHMANN, Malte
11:45	[43] Effective Approximation of Electromagnetism for Axion Haloscope Searches	Mr KIM, Youngeun
11:50	[50] Velocity effects in dielectric haloscopes	Mr MILLAR, Alexander
11:55	[60] Standard Model thermodynamics and primordial gravitational waves	Dr SAIKAWA, Ken'ichi
12:00	[61] Global network of optical magnetometers for exotic physics search	Dr WICKENBROCK, Arne
12:05	[70] Magnets for ALPS II at DESY	TRINES, Dieter
12:10	[68] Axion minicluster power spectrum and mass function	PARGNER, Andreas
12:15	[69] Conceptual design of the Superconducting magnet for teh Madmax experiemnt	BOFFO, Cristian
12:20	[79] Experimental bounds for a two particle hidden sector with alp and hidden photon	Dr ALVAREZ, Pedro
12:25	[78] KWISP - Hunting Chameleons with the CAST Experiment at CERN	BAIER, Justin