

16th Patras Workshop on Axions, WIMPs and WISPs

Monday, 14 June 2021

Session 1 (13:00 - 14:30)

-Conveners: Konstantin Zioutas

time	[id] title	presenter
13:00	[120] Introduction	CANTATORE, Giovanni
13:20	[55] Status and prospects of the ALPS II experiment	WEI, Li-Wei
13:45	[121] Using Radio Observations of Neutron Stars to Probe QCD Axion Dark Matter	EDWARDS, Thomas
13:50	[122] Using Black Holes to Constrain the String Axiverse	MEHTA, Viraf
13:55	[123] Migdal effect and photon Bremsstrahlung: improving the sensitivity to light dark matter of liquid argon experiments	PIACENTINI, Stefano
14:00	[124] Stimulated radar collider for probing gravitationally weak coupling pseudo Nambu-Goldstone bosons	HOMMA, Kensuke
14:05	[125] Improvements on operation and analysis for ADMX-G2 Run 1C	NITTA, Tatsumi
14:10	[65] Ultralight vector dark matter search using KAGRA	KUME, Jun'ya