IDM 2022 / Programme Tuesday, 19 July 2022

## **IDM 2022**

## Tuesday, 19 July 2022

## Parallel 2B - Axions - El8 (14:30 - 16:30)

-Conveners: Holger Martin Kluck

time	[id] title	presenter
14:30	[202] Status and Future of the HAYSTAC Experiment	VAN BIBBER, Karl
14:50	[212] The Sensitivity of Spin-Precession Axion Experiments	LEEDOM, Jacob Michael
15:10	[224] First Results from the Taiwan Axion Search Experiment with Haloscope at 19.6µeV	Dr DOAN, Hien
15:30	[89] Approaching a first science run with ALPS II	SPECTOR, Aaron Dean
15:50	[114] MADMAX - Towards a Dielectric Axion Haloscope	KRIEGER, Christoph
16:10	[105] Status of DMRadio 50L and m\$^3\$	RAPIDIS, Nicholas M.

## Parallel 2B - Axions - El8 (17:00 - 18:40)

-Conveners: Karl van Bibber

time	[id] title	presenter
17:00 J	[60] Probing ALPs at the LUXE experiment	MELONI, Federico
	120] Axion-like particle as Cold Dark Matter candidate via the misalignment mechanism with the PQ symmetry unbroken during inflation	KOZÓW, Paweł
17:40	[104] Searching for Wave-like Dark Matter with QSHS	PERRY, Mitchell
18:00	[65] The Investigating Solar Axion by Iron-57	IKEDA, Tomonori
	[112] A search for 7Li solar axions with Li2MoO4 crystals in the AMoRE experiment	SEO, Jee Won
18:20	[292] Can we really detect relic neutrinos?	BOYARSKY, Alexey