

Kashiwa-no-ha Dark Matter and Cosmology Symposium (Satellite workshop of COSMO 2024)

Monday 28 October 2024

Dark Matter Experiments: Plenary 3 - Lecture Hall (10:30 - 11:00)

-Conveners: Anamaria Hell

time	[id] title	presenter
10:30	[63] Recent developments in BSM searches from the LHC	JEANTY, Laura

Wednesday 30 October 2024

Dark Matter Experiments: Plenary 15-16 - Lecture Hall (09:00 - 10:00)

-Conveners: Shigeki Matsumoto

time	[id] title	presenter
09:00	[76] TeV-scale Dark Matter Searches with High-Energy Gamma Rays	INADA, Tomohiro
09:30	[75] Direct dark matter detection experiments: status, results and future plans	BAUDIS, Laura

Dark Matter Experiments: Plenary 17 - Lecture Hall (10:30 - 11:00)

-Conveners: Andrew Eberhardt

time	[id] title	presenter
10:30	[77] Solar axion search utilizing TES microcalorimeter with ^{57}Fe absorbers	YAMASAKI, Noriko

Thursday 31 October 2024

Dark Matter Experiments: Parallel H - Seminar Room A (14:00 - 15:00)

-Conveners: Nagisa Hiroshima

time	[id] title	presenter
14:00	[112] PandaX-4T Experiment and its Recent Progress	LIN, Qing
14:15	[113] The SABRE South Experiment at the Stawell Underground Physics Laboratory	RULE, Kieran
14:30	[114] DMICA: exploring Dark Matter in natural muscovite MICA	HIROSE, Shigenobu
14:45	[115] The Compton Spectrometer and Imager as a dark matter probe	ANTHONY-PETERSEN, Robin

Friday 1 November 2024

Dark Matter Experiments: Parallel L - Seminar Room A (09:30 - 10:00)

-Conveners: Elisa Ferreira

time	[id] title	presenter
09:30	[126] From SuperMAG to SNIPE Hunt: Using the Earth to search for ultralight dark matter	KALIA, Saarik
09:45	[127] Venturing into the Neutrino Fog: First Measurement of Solar CEvNS with XENONnT	HAMMANN, Robert