# **IDM 2022**

# Monday 18 July 2022

## Parallel 1A - Direct detection I - EI7 (14:00 - 16:00)

#### -Conveners: Vanessa Zema

time	[id] title	presenter
14:00	[198] The DAMIC-M Experiment: Status and First Results	NORCINI, Danielle
14:20	[97] The low-energy spectrum in DAMIC at SNOLAB	CHAVARRIA, Alvaro
14:40	[221] SENSEI: Sub-GeV Dark Matter Search with Skipper CCDs	CABABIE, Mariano
	[175] The Oscura experiment – searching for low-mass dark matter with a very-large array of skipper-CCDs	SAFFOLD, Nathan
15:20	[158] First 100 eV nuclear recoil ionization yield measurement in silicon	Dr NOVATI, Valentina
	[199] Measurement of low-energy Compton and neutron scattering in Si CCDs for dark matter searches	SMIDA, R

## Parallel 1A - Direct detection I - EI7 (16:30 - 18:20)

#### -Conveners: Matthew Jake Stukel

time	[id] title	presenter
16:30	[110] Sub-GeV Dark Matter Searches with EDELWEISS: New results and prospects	LATTAUD, Hugues
16:50	[117] Overview of the SuperCDMS SNOLAB Experiment	WILSON, Matthew James
17:10	[210] The CRESST-III Dark Matter Search: Status and Outlook	STRANDHAGEN, Christian
17:30	[232] Probing Lithium targets in CRESST-III	Mr GUPTA, Shubham
	[164] A low-threshold diamond cryogenic detector for sub-GeV Dark Matter searches	BERTOLINI, Anna
17:50	[285] DELight: a Direct search Experiment for Light dark matter with superfluid helium	VON KROSIGK, Belina
18:10	[215] Gusts in the Headwind: Uncertainties in Direct Dark Matter Detection	LAWRENCE, Grace