

Session Program

22-27 Jul 2018



BROWN UNIVERSITY



IDM 2018

4.3 Direct Detection

MacMillian, 117
Brown University Providence, Rhode Island, USA

Wednesday 25 July

14:00

4.3 Direct Detection

Session | **Location:** MacMillian, 117, Brown University Providence, Rhode Island, USA | **Convener:** Reina Maruyama

14:00–14:20 **Detector Stability of COSINE-100**

Speaker

William Thompson

14:20–14:40 **Rare-event searches using the Majorana Demonstrator**

Speaker

Prof. Wenqin Xu

14:40–15:00

Development of Cryogenic Thermal Detectors for Sub-GeV Dark Matter

Speaker

H Douglas Pinckney

15:00–15:20

COSINUS: Probing the DAMA/LIBRA claim with NaI-based cryogenic detectors

Speaker

Dr Karoline Schaeffner

15:20–15:40

DANAE - A new attempt to search for Dark Matter with DEPFET-RNDR detectors

Speaker

Holger Kluck

16:00