

Session Program

25-28 Mar 2020

UCLA Dark Matter 2020 Conference

Session 16

UCLA, PAB- 1-425

UCLA Department of Physics and Astronomy 475 Portola Plaza, Los Angeles, CA 90095

Saturday 28 March

08:00

Session 16: Direct Detection: low mass dark matter search

Session |**Location:** UCLA, PAB- 1-425, UCLA Department of Physics and Astronomy 475 Portola Plaza, Los Angeles, CA 90095

08:00–08:15

Low Mass Wimp Search with a Liquid Argon TPC

Speaker

Dr Shawn Westerdale

08:15–08:30

EDELWEISS : direct searches for sub-GeV dark matter with cryogenic Ge detectors

Speaker

Dr Quentin ARNAUD

08:30–08:45

Low-mass Dark Matter Search with the CRESST-III Experiment

Speaker

Dr Lucia Canonica

08:45–09:00

The SENSEI Experiment: Status and Plans

Speaker

Sho Uemura

09:00–09:15

Low Mass Dark Matter Searches with SuperCDMS and CUTE

Speaker

Ryan Underwood

09:15–09:30

The search for light dark matter with NEWS-G

Speaker

Guillaume Giroux

09:30