

Session Program

21-23 Feb 2018



UCLA Dark Matter 2018

Session 13

UCLA Faculty Center
480 Charles Young Drive, Los Angeles, California 90095 USA

Friday 23 February

10:30

Session 13: Direct dark matter detection: status of current experiments-2

Session | Convener: Cristiano Galbiati

10:30-10:45

Robert Calkins (SMU): Sub-GeV mass dark matter with the SuperCDMS experiment

Speaker

Robert Calkins

10:45-11:00

Ken Clark (SNOLAB): The PICO Experiment

Speaker

Ken Clark

11:00-11:15

Status of the DEAP-3600 Dark Matter Search

Speaker

Shawn Westerdale

11:15-11:30

Christian Regenfus (ETH Zurich): Status Report of The ArDM Project

Speaker

Christian Regenfus

11:30-11:45

Alvaro Chavarria (U. of Washington): First results from the full CCD array of DAMIC at SNOLAB

Speaker

Prof. Alvaro Chavarria

11:45-12:00

Reina Maruyama (Yale U.): COSINE-100

Speaker

Reina Maruyama

12:00-12:15

Marisa Sarsa (U. of Zaragoza, Spain): Testing DAMA/LIBRA result with ANAIS-112 experiment

Speaker

Prof. Marisa Sarsa

12:15-12:30

Burkhant Suerfu (Princeton U.): Status of the SABRE NaI(Tl) Dark Matter Experiment

Speaker

Burkhant Suerfu

12:30