

Session Program

21-23 Feb 2018



UCLA Dark Matter 2018

Session 7

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

Wednesday 21 February

11:09

Session 7: Dark matter theory

Session | Location: | Convener: Katherine Freese

11:09–11:23

Alexander Dolgov (NSU and ITEP, Moscow): Massive Primordial Black Holes and Dark Matter

Speaker

Alexander Dolgov

Location

11:23–11:37

Howard Baer (U. of Oklahoma): Prospects for WIMP and axion detection in SUSY with radiatively-driven naturalness

Speaker

Howard Baer

Location

11:37–11:51

Peiwen Wu (Korea Inst. for Advanced Study): Heavy Quark Flavored Scalar Dark Matter

Speaker

Peiwen Wu

Location

11:51–12:05

Samuel Witte (U. of Valencia): Unified Halo-Independent Formalism for Direct Detection Experiments

Speaker

Samuel Witte

Location

12:05–12:19

Paolo Gondolo (University of Utah): The halo-independent approach as a problem of moments

Speaker

Paolo Gondolo

Location

12:19–12:33

Dimitri Nanopoulos (TAMU): Starobinsky-like inflation, supercosmology and neutrini masses in no-scale flipped SU(5)

Speaker

Dimitri Nanopoulos

Location

12:33