

**Session Program**

**21-23 Feb 2018**



**UCLA Dark Matter 2018**

***Session 5***

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

# Wednesday 21 February

07:30

## Session 5: Dark matter and structure in the Universe

Session | Location: | Convener: Laura Sales

07:30–07:50

### Anna Nierenberg (UCI): The nature of dark matter with narrow-line lensing

**Speaker**

Dr Anna Nierenberg

**Location**

07:50–08:10

### Marcel Pawlowski (UCI): Phase-space structures in satellite galaxy systems

**Speaker**

Marcel Pawlowski

**Location**

08:10–08:30

### Simeon Bird (UC Riverside): Did LIGO Detect Dark Matter?

**Speaker**

Simeon Bird

**Location**

08:30–08:50

### Michael Boylan-Kolchin (U of Texas, Austin): Testing Dark Matter Models with Dwarf Galaxies

**Speaker**

Mike Boylan-Kolchin

**Location**

08:50–09:04

### Katherine Freese (U Michigan): Dark Stars

**Speaker**

Katherine Freese

**Location**

09:04–09:18

### Daniele Gaggero (GRAPPA, Amsterdam): Primordial black holes as Dark Matter candidates?

**Speaker**

Daniele Gaggero

**Location**

09:18