

**Session Program**

**21-23 Feb 2018**



**UCLA Dark Matter 2018**

***Session 16***

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

## Thursday 22 February

16:30

### Session 16: Direct Dark Matter Detection: Technical Developments -2

Session | Location: | Convener: Marisa Sarsa

16:30–16:45

#### **Paolo Agnes (Houston U): Measurement of liquid argon response to nuclear and electronic recoils with the ARIS experiment**

**Speaker**

paolo agnes

**Location**

16:45–17:00

#### **Juijen (Ryan) Wang (U of New Mexico): Triplet Lifetime Measurement in Gaseous Argon using MiniCLEAN Detector**

**Speaker**

Dr Juijen (Ryan) Wang

**Location**

17:00–17:15

#### **Kelsey Oliver-Mallory (LBNL): Determination of Backgrounds for the LUX Experiment**

**Speaker**

Kelsey Oliver-Mallory

**Location**

17:15–17:30

#### **Lucie Tvrznikova (Yale/LBNL): Characterization of high voltage behavior in noble liquids with XeBrA**

**Speaker**

Lucie Tvrznikova

**Location**

17:30