

**Session Program**

**21-23 Feb 2018**



**UCLA Dark Matter 2018**

***Session 12***

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

# Thursday 22 February

08:00

## Session 12: Direct dark matter detection: status of current experiments-1

Session | Location: | Convener: Rene Ong

08:00–08:15 **Kaixuan Ni (UCSD): Analyzing the XENON1T Dark Matter Search Data**

**Speaker**

Kaixuan Ni

**Location**

08:15–08:30 **Jianglai Liu (Shanghai Jiao Tong U.): PandaX status and prospects**

**Speaker**

Jianglai Liu

**Location**

08:30–08:45

**Christina Ignarra (SLAC): Overview and New Results from the LUX Experiment**

**Speaker**

Christina Ignarra

**Location**

08:45–09:00

**Jingke Xu (LLNL): A search for annual and diurnal rate modulations in the LUX experiment**

**Speaker**

Jingke Xu

**Location**

09:00–09:15

**Peter Meyers (Princeton U): Darkside Latest Results**

**Speaker**

Peter Meyers

**Location**

09:15–09:30

**Vincenzo Caracciolo (LNGS, INFN): Dark Matter Investigation by DAMA/LIBRA**

**Speaker**

Vincenzo Caracciolo

**Location**

09:30–09:45

**Bernhard Siebenborn (Karlsruhe Inst. of Technology (KIT)): Results from the EDELWEISS-III Dark Matter search, prospects for EDELWEISS-LT and beyond**

**Speaker**

Bernhard Siebenborn

**Location**

09:45-10:00

**Holger Kluck (HEPHY, Vienna): Search for low-mass dark matter with the CRESST-III experiment**

**Speaker**

Holger Kluck

**Location**

10:00