Session Program

Feb 21 – 23, 2018

UCLA
Physics & Astronomy

UCLA Dark Matter 2018

Session 15

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

Fri, February 23

3:00 PM

Session 15: Direct dark matter detection: Technical Developments- 1

Session | **Convener:** Jeff martoff

3:00 – 3:15 PM

Alessandro Razeto (LNGS, INFN, Italy): SiPM at cryogenic temperature for dark matter

Speaker
Dr Alessandro Razeto

3:15 – 3:30 PM

Hugh Lippincott (Fermilab): Status of the LZ construction project

Speaker
Hugh Lippincott

3:30 – 3:45 PM

Sally Shaw (UCSB): The LZ Outer Detector

Speaker
Dr Sally Shaw

3:45 – 4:00 PM

Grzegorz Zuzel (Jagiellonian U. in Krakow): Low-background techniques in direct dark matter searches

Speaker
Grzegorz Zuzel

4:00 PM