

**Session Program**

**24-27 Mar 2025**

**UCLA Dark Matter 2025**

***SESSION 11: Direct Detection: status of  
crystalline WIMP detectors***

UCLA Physics and Astronomy Building 1-425  
475 Portola Plaza, Los Angeles, CA 90095 [darkmatter@physics.ucla.edu](mailto:darkmatter@physics.ucla.edu)

## Tuesday 25 March

10:30

### SESSION 11: Direct Detection: status of crystalline WIMP detectors

**Session** |

**Location:** UCLA Physics and Astronomy Building 1-425, 475 Portola Plaza, Los Angeles, CA 90095  
darkmatter@physics.ucla.edu

10:30-10:45 **The SuperCDMS experiment at SNOLAB**

**Speaker**

Shubham Pandey

10:45-11:00

**The SABRE North experiment at LNGS to search for Dark Matter annual modulation**

**Speaker**

Aldo Ianni

11:00-11:15

**Towards a robust model-independent test of DAMA/LIBRA: ANAIS-112 six-year exposure results and prospects**

**Speaker**

María Luisa Sarsa

11:15-11:30 **Status of CRESST**

**Speaker**

Josef Jochum

11:30-11:45 **Overview of the SuperCDMS-HVeV Program**

**Speaker**

Kyle Kennard

11:45-12:00

**COSINUS - towards the clarification of the puzzling DAMA/LIBRA signal**

**Speaker**

Karoline Julia Schaeffner

12:00-12:15

**Novel substrates and readout systems for crystal-based direct dark matter detection**

**Speaker**

James Ryan

12:15-12:30

**The SABRE South Experiment at the Stawell Underground Physics Laboratory**

**Speaker**

Phillip Urquijo

12:30