

Session Program

11-13 May 2026

Superconducting Technologies for Dark Matter

Upcoming WIMP-like Experiments

Roma
Centro Congressi d'Ateneo, Via Salaria 113, 00198 Roma

Monday 11 May

14:50

Upcoming WIMP-like Experiments

Session | **Location:** Roma, Centro Congressi d'Ateneo, Via Salaria 113, 00198 Roma | **Convener:** Gianluca Cavoto

14:50–15:15

BULLKID-DM: searching for light WIMPs with monolithic arrays of detectors

Speaker

Daniele Delicato

15:15–15:40

Ge and Si Cryogenic Calorimeters for the TESSERACT Experiment

Speaker

Antoine Armatol

15:40–16:05

Through the looking glass: enabling broadband DM sensitivity enhancement with amorphous solids

Speaker

Brooke Russell

16:05–16:30

Quantum Sensors for Dark Matter Detection

Speaker

Enectali Figueroa-Feliciano

16:30