Session Program

Feb 12 – 15, 2026

WNPPC2026 - 63rd Winter Nuclear & Particle Physics Conference

Dark Matter

Banff, Alberta, Kinnear Centre Room (KC 303)

Sat, February 14

10:15 AM

10:45 AM

Dark Matter: Dark Matter

Session | **Location:** Banff, Alberta, Kinnear Centre Room (KC 303), | **Convener:** Timothy Friesen

10:15 – 10:45 AM **Expanding the Reach of Argon-Based Dark Matter Searches**

Speaker
Michela Lai

Sun, February 15

10:45 AM

Dark Matter: Dark Matter

Session | **Location:** Banff, Alberta, Kinnear Centre Room (KC 303), | **Convener:** Bruce Howard

10:45 – 11:00 AM **Nuclear Physics in Liquid Argon with DEAP-3600**

Speaker
Peter Taylor

11:00 – 11:15 AM **Pushing Boundaries of WIMP Detection with DarkSide-20k**

Speaker
Ryan Curtis

11:15 – 11:30 AM **Updates on the Scintillating Bubble Chamber Experiment**

Speaker
Ezri Wyman

11:30 – 11:45 AM **Dark Matter Search Results from DEAP-3600**

Speaker
Spencer Haskins, on behalf of the DEAP collaboration

11:45 AM