

Programme des sessions

11-13 mars 2026



Rencontres de Physique des Particules 2026

Dark matter

jeu. 12 mars

09:00

Dark matter

Session | Site: Montpellier

09:00 – 09:40 **Review talk: Status and perspectives of Direct Dark Matter searches**

Orateur

Luca Scotto Lavina

09:40 – 10:00 **The Galactic Centre Excess via leptophilic dark matter in $U(1)_{L-L}$ models**

Orateur

Jordan Koechler

10:00 – 10:20

Indirect searches for realistic sub-GeV Dark Matter models in present and upcoming observations

Orateur

Arpan Kar

10:20 – 10:40 **Freeze-in with low reheating temperature**

Orateur

Thomas REGGIO

10:40

11:10

Dark matter

Session | Site: Montpellier

11:10 – 11:50 **Review talk: Gravitational probes of ultralight dark matter**

Orateur

Hyungjin Kim

11:50 – 12:10 **Piezoaxionic Detection of Axion Dark Matter with Precessing Nuclear Spins**

Orateur

Baraa Yahya

12:10 – 12:30 **No room for monopole dark matter**

Orateur

Giacomo Ferrante

12:30