

Session Program

30 November 2022 to 2 December 2022

Dark Matters 2022



Dark Matters 2022

DM pheno theory

ULB, Campus de la Plaine, Salle Solvay (NO Buidling, 5th floor)
Boulevard de la Plaine, 1050 Brussels

Thursday 1 December

09:40

DM pheno theory

Session |

Location: ULB, Campus de la Plaine, Salle Solvay (NO Buidling, 5th floor), Boulevard de la Plaine, 1050 Brussels

09:40–10:20

Multi-phase criticality

Speaker

Martti Raidal

10:20–10:45

Minimal sterile neutrino dark matter

Speaker

Marco HUFNAGEL

10:45–11:10

The domain of thermal dark matter, and a hot, dark history of the Universe

Speaker

Rupert Coy

11:10

11:40

DM pheno theory

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11:40–12:20

Metastable bound states in the early universe and dark matter freeze-out

Speaker

Kalliopi Petraki

12:20–12:35

Light thermal relics enabled by a second Higgs

Speaker

Johannes Herms

12:35