

Session Program

30 November 2022 to 2 December 2022

Dark Matters 2022



Dark Matters 2022

Dark astro

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

Wednesday 30 November

14:00

Dark astro

Session |

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

14:00–14:40

Constraints on Primordial Black Holes

Speaker

Pasquale Serpico

14:40–14:55

Cosmic radiation backgrounds from primordial black holes

Speaker

Francesco Ziparo

14:55–15:10

Observing dark matter clumps and asteroid-mass primordial black holes in the solar system with gravimeters and GNSS networks

Speaker

Miguel Cuadrat-Grzybowski

15:10–15:50

Dark Matter in the form of Compact Objects

Speaker

Chris Kouvaris

15:50

16:20

Dark astro

Session |

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

16:20–17:00

Thermalization of dark matter in neutron stars

Speaker

Dr Raghuvveer Garani Ramesh

17:00