

Session Program

30 mai 2018 à 1 juin 2018

IRN Terascale@Strasbourg

Dark Universe

IPHC Strasbourg, Building 25 - Amphitheatre Grunewald

jeu. 31 mai

09:00

Dark Universe

Session | Site: IPHC Strasbourg, Building 25 - Amphitheatre Grunewald

09:00 – 09:45 Possible problems for LambdaCDM: status in 2018

Orateur

Benoit Famaey

09:45 – 10:30 Dark matter effects on 21cm absorption

Orateur

Adam Falkowski

10:30

11:00

Dark Universe

Session | Site: IPHC Strasbourg, Building 25 - Amphitheatre Grunewald

11:00 – 11:30 Results from the 1 ton.year Dark Matter Search with XENON1T

Orateur

Dr Sara Diglio

11:30 – 11:50 The inflaton portal to PeV-EeV Dark Matter

Orateur

Lucien Heurtier

11:50 – 12:10 B+L violation at colliders and new physics

Orateur

Peter Reimitz

12:10 – 12:30 Mono-X Signals from Initial States and Decays

Orateur

Elias Bernreuther

12:30