

Session Program

31 August 2019 to 5 September 2019

Association Physique-Outremer

Session3: Dark Energy

Tuesday 3 September

18:45

Session3: Dark Energy

Session

18:45–19:30

Evidence for accelerated expansion of the Universe: current observations

Speaker

Tim Eifler

19:30–20:15

Large scale structure of the Universe and future experiments for Dark Energy

Speaker

Anne Ealet

20:15–20:45

Coffee break

20:45–21:15

Dark Energy and Tachyons, and Cosmic Ray Showers

Speaker

Mike Albrow

21:15–22:00

Concordance model and tension in the Hubble constant

Speaker

Adam Riess

22:00–00:00

Lunch break

00:00–00:40

On the tension between LSS and CMB

Speaker

Marian Douspis

00:40–01:25

Is expansion simulated by the structure of the Universe?

Speaker

Thomas Buchert

01:25–02:05

Dark energy Acceleration of the Universe with Variable Gravitational Mass

Speaker

Nick Gorkavyi

02:05–02:35

Coffee break

02:35–03:20

Reverse Engineering of the Universe

Speaker

Andrei Linde

03:20