

Session Program

31 August 2019 to 5 September 2019

Association Physique-Outremer

Session 3: Neutrino Cosmology

Monday 2 September

19:35

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Session

19:35–20:10

B-physics anomalies, Lepton Universality Violation and Cosmology

Speaker

Diego Guadagnoli

20:10–20:40

Coffee break

20:40–21:15

Leptonic CP Violation and matter-antimatter in the Universe

Speaker

Serguey Petcov

21:15–21:45

Constraints on neutrino masses from cosmological observations

Speaker

Bruce Hoeneisen

21:45–22:30

Neutrino detectors status and prospects

Speaker

Mark Messier

22:30–23:45

Lunch break

23:45–00:20

Multimessenger astrophysics: the ultra high-energy picture with the Pierre Auger Observatory

Speaker

Stephane Coutu

00:20–00:50

ANDES project

Speaker

Xavier Bertou

00:50–01:20

Neutrino telescope: IceCube results and prospects

Speaker

Prof. Juan Antonio Aguilar Sanchez

01:20