

Session Program

10–11 oct. 2019

Mini-Workshop on Search for Dark Matter

Part II (Amphi du CPPM)

CPPM

Jeudi: Salle Port-Pin (Extension du CPPM) Vendredi: Amphithéâtre du CPPM

ven. 11 octobre

09:00

Part II (Amphi du CPPM)

Session | Site: CPPM, Auditorium

09:00 – 10:45 First Series of Talks**Sous-contributions****Astrophysical Constraints on Dark Matter****Orateur**

Charling TAO

"Revisiting dark matter velocity distribution assumptions and uncertainties through cosmological simulations : impact for detection"**Orateur**

arturo nunez

Spin Independent Coupling of WIMPs to Nucleon**Orateur**

Laurent Lellouch

10:45 – 11:00 Coffee Break**11:00 – 12:30 Discussion****12:30 – 14:00 Lunch****14:00 – 15:00 Discussion / Talks****Sous-contributions****Directional Dark Matter Detection and Axion-Like Particles decay with MIMAC****Orateur**

Daniel Santos

Direct Detection of WIMPs with XENONnT and DARWIN**Orateur**

Dr Sara Diglio

15:00 – 16:00 Discussion of "Com-SENSUAL-Darma" ANR Request**Sous-contributions****Introduction****Orateur**

Steve Muanza

16:30

16:00 - 16:30

Coffee Break