

Session Program

5-6 nov. 2020

IRN@ZOOM

BSM

ven. 6 novembre

10:30

BSM: BSM I

Session | Site: | Conveners: Marie-Helene Genest, Ana M. Teixeira, Eric CHABERT, Stéphane Lavignac

10:30 – 10:50

Long-lived neutral leptons and neutralinos at ATLAS and at proposed new experiments**Orateur**

Herbert Dreiner

11:00 – 11:25

BSM searches with the top quark**Orateur**

Romain Madar

11:35 – 11:50

Tera-Z phase of FCC-ee as a portal to composite dynamics**Orateur**

Abhishek Iyer

12:00

14:00

BSM: BSM II

Session | Site: | Conveners: Marie-Helene Genest, Eric CHABERT, Ana M. Teixeira, Stéphane Lavignac

14:00 – 14:20

Constraining electroweakinos in the minimal Dirac Gaugino Model**Orateurs**

Mark Goodsell, Mark Goodsell

14:30 – 14:45

Explaining the $(g-2)_{e,\mu}$ anomalies with the X_{17} boson**Orateur**

Jonathan Kriewald

14:55 – 15:10

Some new results on the universal one-loop effective action**Orateur**

M. Pham Ngoc Hoa Vuong

15:25