

Pregramme des sessions

20-22 sept. 2021

Higgs Hunting 2021

Chair: S. Heinemeyer (IFT Madrid)

Zoom

mar. 21 septembre

10:25

Chair: S. Heinemeyer (IFT Madrid)**Session** | **Site:** Zoom, <https://ijclab.zoom.us/j/95537072205>**10:25 – 10:30 Prelude by the organizers****10:30 – 11:00 Young Scientist Forum part 4 (2 Talks)****Orateurs**

A.D.Loeliger (Wisconsin), A.Salvador (Barcelona) , Adrian Salvador Salas

Sous-contributions**Measurement of differential Higgs boson cross section with the ditau decay channel at CMS****Orateur**

A.D.Loeliger (Wisconsin)

Search for heavy charged Higgs bosons decaying into top and bottom quarks in the ATLAS detector**Orateurs**

A.Salvador (Barcelona) , Adrian Salvador Salas

11:00 – 12:40 ATLAS CMS BSM and rare H(125) - including Hcc Hnnu decays**Orateurs**

A.Attikis (Univ. of Cyprus), A.Milic (Toronto), Alexandros Attikis, Dr Ke Li, Sven Heinemeyer

Sous-contributions**ATLAS additional scalar bosons****Orateur**

K.Li (Seattle, Washington)

CMS additional scalar bosons**Orateur**

A.Attikis (Univ. of Cyprus)

ATLAS rare H(125) and BSM decays**Orateur**

A.Milic (Toronto)

CMS rare H(125) and BSM decays**Orateur**

B.Marzocchi (Northeastern Univ.)

3 transparencies of comparison

12:40

Discussion