

Pregramme des sessions

12-14 sept. 2022

Higgs Hunting 2021

Chair : H. Haber (UC Santa Cruz)

Zoom

lun. 12 septembre

16:30

Chair : H. Haber (UC Santa Cruz)

Session | **Site:** Zoom, <https://ijclab.zoom.us/j/93478081289>

16:30 – 16:35 Prelude by the organizers

16:35 – 17:05 Higgs and CP violation

Orateur

S.Gori (UC, Santa Cruz)

17:05 – 18:05 Young Scientist Forum part 3 (4 Talks)

Orateurs

M.Mironova (Oxford), R.Hayes (Vancouver, UBC), R.Schmieder (Inst. für Exp. Kernphysik) , Ralf Schmieder, T.Tong (Amsterdam)

Sous-contributions

Search for Higgs boson decays to charm quarks with the ATLAS detector

Orateur

M.Mironova (Oxford)

Measurements of gluon fusion and vector-boson-fusion production of the Higgs boson in $H \rightarrow WW \rightarrow e\nu\nu$ decays using 13 TeV pp collisions with the ATLAS detector

Orateur

R.Hayes (Vancouver, UBC)

Custodial symmetry in SMEFT

Orateur

T.Tong (Amsterdam)

Search with CMS for a heavy Higgs boson decaying into two lighter Higgs bosons in the $\tau\tau\tau\tau$ final state

Orateur

R.Schmieder (Inst. für Exp. Kernphysik)

18:05 – 19:00 The LHC Timeline: A Personal Recollection (1980-2012)

Orateur

L.Maiani (Rome)

19:00