

Higgs Hunting 2021

lundi 12 septembre 2022

Chair : H. Haber (UC Santa Cruz) (16:30 - 19:00)

| time | [id] title | presenter |
|-------|--|--|
| 16:30 | [108] Prelude by the organizers | |
| 16:35 | [49] Higgs and CP violation | S.GORI (UC, SANTA CRUZ) |
| 17:05 | [93] Young Scientist Forum part 3 (4 Talks) | M.MIRONOVA (OXFORD) R.HAYES (VANCOUVER, UBC) R.SCHMIEDER (INST. FÜR EXP. KERNPHYSIK) SCHMIEDER, Ralf T.TONG (AMSTERDAM) |
| | - [1] Search for Higgs boson decays to charm quarks with the ATLAS detector | M.MIRONOVA (OXFORD) |
| | - [3] 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 | R.HAYES (VANCOUVER, UBC) |
| | - [4] Custodial symmetry in SMEFT | T.TONG (AMSTERDAM) |
| | - [5] Search with CMS for a heavy Higgs boson decaying into two lighter Higgs bosons in the $t\bar{t}b\bar{b}$ final state | R.SCHMIEDER (INST. FÜR EXP. KERNPHYSIK) |
| 18:05 | [94] The LHC Timeline: A Personal Recollection (1980-2012) | L.MAIANI (ROME) |