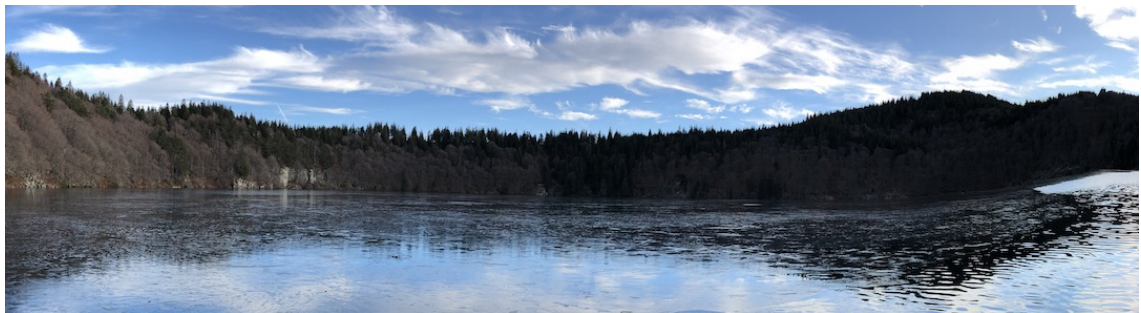


Session Program

22–24 nov. 2021



IRN Terascale @ LPC-Clermont

Higgs

LPC Clermont, Amphithéâtre Recherche
Campus des Cézeaux Pôle Physique 4, avenue Blaise Pascal F- 63178 Aubière Cedex

mar. 23 novembre

09:30

Higgs

Session |

Site: LPC Clermont, Amphithéâtre Recherche, Campus des Cézeaux Pôle Physique 4, avenue Blaise Pascal F- 63178 Aubière Cedex |

Conveners: Pietro Slavich, Christophe Ochando, Nicolas Morange

09:30 – 10:05

Combined measurements of Higgs boson production and decay with full Run2 dataset with ATLAS**Orateur**

Saskia Falke

10:05 – 10:30

Associated Higgs and gauge boson production at the LHC**Orateurs**

Rhorry Gauld, Rhorry Gauld

10:30

11:00

Higgs

Session |

Site: LPC Clermont, Amphithéâtre Recherche, Campus des Cézeaux Pôle Physique 4, avenue Blaise Pascal F- 63178 Aubière Cedex |

Conveners: Pietro Slavich, Nicolas Morange, Christophe Ochando

11:00 – 11:25

Higgs boson mass and production cross-section measurement at FCC-ee**Orateur**

Ang Li

11:25 – 11:50

The Higgs trilinear coupling in models with extended scalar sectors**Orateur**

Johannes Braathen

11:50 – 12:15

The Higgs mass as MSSM parameter**Orateur**

Dirk Zerwas

12:15