

Programme des sessions

19-21 oct. 2026

IRN Terascale @ Heidelberg

Higgs and Electroweak

International Academic Forum - Heidelberg University
Hauptstraße 242, 69117 Heidelberg-Altstadt

mer. 21 octobre

09:30

Higgs and Electroweak**Session** | **Site:** International Academic Forum - Heidelberg University, Hauptstraße 242, 69117 Heidelberg-Altstadt

09:30 – 09:50

Towards precise predictions of trilinear scalar couplings and di-Higgs production in extended scalar sectors**Orateur**

Dr Johannes Braathen

10:00 – 10:20

Impact of online b-Jet tagging on the ATLAS hh to bb $\tau\tau$ analysis**Orateur**

Christian Mavungu Tsava

10:45

11:05

Higgs and Electroweak**Session** | **Site:** International Academic Forum - Heidelberg University, Hauptstraße 242, 69117 Heidelberg-Altstadt

11:05 – 11:25

Top-Yukawa- and Light-Quark-Induced Electroweak Corrections to gg $\rightarrow$ HH**Orateur**

Sauro Carlotti

11:40 – 12:00

Longitudinal polarisation of electroweak gauge bosons in WZjj-EW production with ATLAS**Orateur**

Mathis Dubau

12:20