



# HIGGS 2024

## Tuesday, November 5, 2024

### Higgs boson pairs and Higgs potential 1 - sal IX (1:30 PM - 3:10 PM)

-Conveners: Marco Valente; Javier Mazzitelli; Fabio Monti

time	[id] title	presenter
1:30 PM	[34] Vacuum Stability in the Standard Model and Beyond	STEUDTNER, Tom
1:50 PM	[62] Di-Higgs searches at CMS	MOTTA, Jona
2:10 PM	[44] Probing the nature of electroweak symmetry breaking with Higgs boson pairs in ATLAS	BALUNAS, William
2:30 PM	[93] Towards HH at NNLO QCD: the $\alpha_s^2$ contribution	VITTI, Marco
2:50 PM	[95] Yukawa- and Higgs self-coupling corrections to di-Higgs production	VESTNER, Augustin