



# Loops and Legs in Quantum Field Theory

## Tuesday 1 May 2018

### Parallel 3 (09:00 - 10:30)

time	[id] title	presenter
09:00	[4] Fully Differential Higgs Pair Production in Association With a Vector Boson at NNLO in QCD	Dr WANG, Jian
09:30	[86] Double Higgs Production in the High Energy Limit	Mr DAVIES, Joshua
10:00	[78] Top quark mass effects in HJ production at NLO	Dr KERNER, Matthias

### Parallel 3 (11:00 - 13:00)

time	[id] title	presenter
11:00	[68] Sector-improved residue subtraction: Improvements and Applications	BEHRING, Arnd
11:30	[74] Precision calculations in new physics models	STOECKINGER, Dominik
12:00	[40] Multi-Loop Amplitudes in the High-Energy Limit in $N = 4$ SYM	MARZUCCA, Robin
12:30	[73] On the evaluation of scattering amplitudes with massive particles	Dr PRIMO, Amedeo