

Session Program

19-21 Jun 2023

Higgs and Effective Field Theory HEFT 2023

Monday PM1

Manchester

Monday 19 June

14:00

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Session | **Location:** Manchester | **Convener:** David Sutherland

14:00–14:25 **Hilbert series, the Higgs Mechanism and HEFT**

Speaker
Brian Quinn Henning

14:30–14:55
Anomaly Cancellation in Effective Field Theories From the Covariant Derivative Expansion

Speaker
Xiaochuan Lu

15:00–15:25 **SMEFT RGEs at dimension eight**

Speaker
Dr SUPRATIM DAS BAKSHI

15:30–15:47 **Renormalization of scalar effective field theories**

Speaker
Jasper Roosmale Nepveu

15:50