

**Session Program**

**19-21 Jun 2023**

**Higgs and Effective Field Theory HEFT 2023**

***Monday PM1***

Manchester

# Monday 19 June

14:00

## Monday PM1

**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