

Session Program

11-12 Jan 2017



YTF 9

Parallel Sesion: Gravity and Gauge Theories

Thursday 12 January

09:00

Parallel Sesion: Gravity and Gauge Theories

Session | **Location:** Department of Mathematical Science, CM107 | **Convener:** Mr Calum Robson

09:00–09:25 **Black Holes and the Double Copy**

Speaker

Isobel Nicholson

09:25–09:50 **Asymptotic safety and fixed points of gauge theories**

Speaker

Mr Andrew Bond

09:50–10:15 **Does my favourite QFT have a standard UV completion?**

Speaker

Mr Scott Melville

10:15–10:40

A Geometric Approach to Scattering Amplitudes in $\mathcal{N} = 8$ Supergravity

Speaker

Mr Joseph Farrow

10:40