

Session Program

11-12 Jan 2017



YTF 9

Parallel Sesion: BSM Theory and Lattice

Wednesday 11 January

14:35

Parallel Sesion: BSM Theory and Lattice

Session | **Location:** Department of Mathematical Science, CM101 | **Convener:** Mr Andres Olivares del Campo

14:35-15:00

Non-Standard Mechanisms for Neutrinoless Double Beta Decay, Their Probes and Implications

Speaker

Lukas Graf

15:00-15:25

Creating the Baryon Asymmetry from Lepto-Bubbles

Speaker

Ms Jessica Turner

15:25-15:50

Effective Potentials and Radiative Mass Generation

Speaker

Mr Dumitru Dan Smaranda

15:50-16:15

A lattice probe of flavour physics: the Bs to Ds decay

Speaker

Mr Euan McLean

16:15