



# Sixth Annual DiRAC Science Day

## Thursday 08 September 2016

### Science parallel session - Lecture Theatre B (14:00-15:30)

-Conveners: Matthew Wingate

time	[id] title	presenter
14:00	[31] THE HVP contribution to the anomalous magnetic moment of the muon	Prof. DAVIES, Christine
14:30	[46] Robustness of Inflation to Inhomogenous Inflation	Dr LIM, Eugene
14:50	[20] A critical view of the interstellar medium modelling in cosmological simulations	Mr SMITH, Matthew
15:10	[43] Magnetic fields in galaxies: the small-scale dynamo in a cosmological context	Mr MARTIN-ALVAREZ, Sergio

### Science parallel session - Lecture Theatre B (16:00-17:00)

-Conveners: Matthew Wingate

time	[id] title	presenter
16:00	[25] From seed to supermassive: growing black holes at high redshift	Ms BECKMANN, Ricarda
16:20	[21] Planet formation and disc evolution	Dr BOOTH, Richard
16:40	[32] Modelling the birth of a star	Dr WURSTER, James