

Session Program

September 8, 2016

DiRAC

Sixth Annual DiRAC Science Day

Science parallel session

James Clerk Maxwell Building, The King's Building, Lecture Theatre A
Peter Guthrie Tait Road Edinburgh EH9 3FD United Kingdom

Thu, September 8

2:00 PM

Science parallel session

Session |

Location: James Clerk Maxwell Building, The King's Building, Lecture Theatre B, Peter Guthrie Tait Road Edinburgh
Event: Edinburgh Meeting on Wingate

2:00 – 2:30 PM

THE HVP contribution to the anomalous magnetic moment of the muon

Speaker

Prof. Christine Davies

2:30 – 2:50 PM

Robustness of Inflation to Inhomogenous Inflation

Speaker

Dr Eugene Lim

2:50 – 3:10 PM

A critical view of the interstellar medium modelling in cosmological simulations

Speaker

Mr Matthew Smith

3:10 – 3:30 PM

Magnetic fields in galaxies: the small-scale dynamo in a cosmological context

Speaker

Mr Sergio Martin-Alvarez

3:30 PM

4:00 PM

Science parallel session

Session |

Location: James Clerk Maxwell Building, The King's Building, Lecture Theatre B, Peter Guthrie Tait Road Edinburgh
Event: Edinburgh Meeting on Wingate

4:00 – 4:20 PM

From seed to supermassive: growing black holes at high redshift

Speaker

Ms Ricarda Beckmann

4:20 – 4:40 PM

Planet formation and disc evolution

Speaker

Dr Richard Booth

4:40 – 5:00 PM

Modelling the birth of a star

Speaker

Dr James Wurster

5:00 PM