



Data Day: Glasgow

Senate Room, Main Building, University of Glasgow
Friday 3rd February 2017, 12:45 – 17:00 (registration and tea/coffee from 12:15)

PROGRAMME

- 12:15 – 12:45 REGISTRATION AND TEA/COFFEE**
- 12:45 – 12:55 **Welcome from The Principal**
- 12:55 – 13:05 **Introduction**
Prof Mike Barrett, Polyomics
- 13:05 – 13:15 **Smart Campus**
Prof Chris Pearce, Infrastructure and Environment
- 13:15 – 13:30 **Information, Data and Analysis**
Prof Roderick Murray-Smith, Computing Science
- 13:30 – 13:45 **Glasgow's Health Data: A cohort of 1.2 million**
Prof Colin McCowan, Health and Wellbeing
- 13:45 – 14:00 **Machine Learning in Metabolomics**
Dr Simon Rogers, Computing Science
- 14:00 – 14:15 **Big Data and Urban Informatics: Examples and prospects**
Prof Vonu Thakuriah, Urban Studies
- 14:15 – 14:30 **Cells, Organs and Epidemics: Statistical inference for better health care**
Prof Dirk Husmeier, Mathematics and Statistics
- 14:30 – 14:45 **Digital Humanities Data: Collaboration and innovation**
Prof Lorna Hughes, Digital Humanities
- 14:45 – 15:15 TEA/COFFEE AND CAKES**
- 15:15 – 15:30 **#DataChangesEverything**
Gillian Doherty, The Data Lab
- 15:30 – 15:45 **The Other Big Data: When $n \ll p$**
Dr Ronan Daly, Polyomics
- 16:00 – 16:15 **Particle Physics: Needles and Haystacks**
Prof David Britton, Physics
- 16:15 – 16:30 **Interactive Machine Learning for Personalization, Enrichment and Gamification**
Dr Bjorn Jensen, Computing Science
- 16:30 – 16:45 **Data-Less Data Analytics**
Prof Peter Triantafillou, Computing Science
- 16:45 – 17:00 **Summing up and next steps**
Prof Mike Barrett, Polyomics
- 17:00 – 18:00 CLOSE AND WINE RECEPTION**