

Data Analysts User Group Conference 2017

Data Sharing:

New Challenges, Opportunities and Examples...

The Royal Society, 6-9 Carlton House Terrace, London SW1Y 5AG Friday 20 October 2017

Focus Questions for the day:

1. What important questions am I currently unable to answer satisfactorily?
2. Where might data reside, that could help address these challenges and what should I put in place to make progress?

Programme

1. Registration and Coffee (9.30)
2. Chair's Introduction
"New horizons come with risks and rewards" (10.00)
Tim Drye, Director Data Analysts User Group
3. **"The Generation Deficit and other challenges that are revealed by data analysis..."** (10.10)
Lord David Willetts, Resolution Foundation
4. **"Master Dissertation Awards Presentation"** (11:10)
Guy Lansley, CDRC, UCL

Coffee (11.20)
5. **"Training needs and the Industrial Strategy"** (11.50)
Jonathan Reynolds, CDRC, Oxford
6. **"New Research Indices: The opportunities from extended data integration"** (12.10)
Paul Longley, Professor of Geography, UCL and Alex Singleton, CDRC Liverpool

Lunch, students' posters, & informal discussions (12.45)
7. **"Innovation at the ONS: Novel exploration of new challenges"**
Tom Smith, Head of Data Science Campus, ONS (14.00)
8. **"Opportunities from the new Digital Economy Act"** (14.45)
Paul Jackson, ADRN and Darren Tucker & Kate Davies ONS

Tea (15.15)
9. **"Identifying Problem Families and their interactions"** (15.30)
Paul Holme, Manchester Combined Authority
10. **"Barclays Local Insights: An example of delivering data to share"** (15.45)
Chris Fuggle, Barclays
11. **"From Cosmology to Customers: the improbable applications of astrostatistics"**
Roberto Trotta, Physics Imperial College (16.00)
12. Chair's Final Reflections and the DUG award (16.30)

Please stay for the drinks reception following the close of the conference.