



CONVEX Intense Rainfall and Flash Flooding Workshop

Wellcome Trust Lecture Hall, The Royal Society, London.
14th January 2015

Agenda

- 9.15 Tea & coffee
- 9.40 Introduction to the day (Kathryn Humphrey, Climate Change Committee)
- 9.50 Introduction to the CONVEX project (Prof. Hayley Fowler)
- 10.00 New hourly rainfall observations for the UK (Dr. Stephen Blenkinsop)
- 10.20 Benefits of very high resolution modelling – a numerical weather prediction perspective (Nigel Roberts)
- 10.40 Climate change at convection permitting scales (Dr. Lizzie Kendon)
- 11.10 Break: tea & coffee
- 11.30 Question Time: members of the CONVEX team will answer questions submitted by the audience (led by Dr. Steven Chan)
- 11.55 DEFRA (Dr. Mary Stevens, DEFRA Floods Programme)
“Understanding intense rainfall: implications for the future of flood risk management policy in England”
- 12.20 CONVEX Headline messages (Prof. Hayley Fowler)
- 12.30 Lunch
- 13.30 Environment Agency (Dr. Molly Anderson, Climate Ready Support Service)
“Planning for extreme rainfall: a perspective from the Environment Agency”
- 13.55 Murray Dale (CH2M HILL)
“The application of the CONVEX outputs to UK sewer design: a UK Water Industry Research (UKWIR) project”
- 14.20 UKCP09 in the light of new CONVEX results (Dr. Lizzie Kendon)
- 14.40 Break: tea & coffee
- 15.00 Stakeholder panel discussion: Murray Dale (CH2M HILL), Matthew Galvin (Transport for London), Mike Keil (Severn Trent Water), Paul Sayers (Sayers & Partners/CCRA). Chaired by Roger Street.
- 16.15 Key challenges and future developments (Prof. Hayley Fowler)
- 16.30 Close