

# UKCP18: Northern Ireland Climate Projections Explained

Wednesday 22<sup>nd</sup> May, 2019

Reception Hall, Belfast City Hall

13:00 – 16:45

## DRAFT PROGRAMME

- 13:00 Registration and Networking Lunch
- 13:30 Welcome  
*Richard Kirk, Climate NI Chair (Institution of Civil Engineers)*
- 13:35 Overview of the UKCP18 Climate Projections
- What do UKCP18 projections mean for the UK and Northern Ireland (including differences between UKCP09 and UKCP18)
  - What type of data is available
  - Accessing UKCP18 (website, user interface, CEDA data catalogue)
  - High resolution data (2.2km) available summer 2019
- Questions and discussion  
*Dr Fai Fung, Met Office*
- 14:35 Use of UKCP09/18: Reflections from Northern Ireland Practitioners
- (Presentation title tbc)  
*Grainia Long, Belfast Commissioner for Resilience*
  - UKCP18 case study – Assessing climate risk in Yorkshire  
*Speaker TBC*
  - Energy Modelling of Domestic Buildings  
*Dr Teresa McGrath, Queen's University Belfast*
  - Belfast Tidal Study  
*Owen McGivern, Department for Infrastructure*
  - CLIMATE Project: Local Authority Adaptation Planning  
*Cathy Burns, Derry City and Strabane District Council*
  - Agri-Business (Presentation title tbc)  
*Ed Wright, Lakeland Dairies NI/Pritchitts*
- Questions and discussion
- 15:15 Coffee and Tea Break
- 15:25 Discussions: How could UKCP18 be used in your sector?
- 16:00 Feedback from Group Discussion
- 16:20 UK Research and Innovation Climate Resilience Programme  
Questions and discussion  
*Professor Suraje Dessai, University of Leeds / Dr Kate Lonsdale, tbc*
- 16:35 Next Steps and Closing Remarks  
*Richard Kirk, Climate NI Chair (Institution of Civil Engineers)*