

Flooding From Intense Rainfall Programme

Open Event

The Royal Society, 6–9 Carlton Square, London
Tuesday 27th November 2018
10:30 – 16:30

Wellcome Trust Lecture Hall Programme

10:30 **Coffee and Arrival**

10:50 – **Welcome** from Prof Hannah Cloke and Prof Sarah Dance including screening of the FFIR
11:00 Programme video

11:00 - **Craig Woolhouse, Environment Agency** - “What does intense rainfall mean for us?”
11:10

11:10 - **Ruth Kelman, Natural Environment Research Council** - “Flooding From Intense Rainfall
11:20 - A Funder’s Perspective”

11:30 **Free time** to visit the exhibits and games room

12:30 **Short IGNITE presentations** highlighting some of the research from the FFIR
Programme

13:00 **Lunch and Networking**

With music provided by the Kevin Fitzsimmons trio

14:00 **Panel Discussion:** “The Great Flooding From Intense Rainfall debate”

Panel Members: Prof Hayley Fowler, Dr Nicolas Gaussiat, Prof Rob Lamb, Craig Woolhouse. Chaired by: Prof Hannah Cloke

14:30 **Free time** to visit the exhibits and games room

15:00 – **Phiala Mehring, National Flood Forum** - “Integrated flood risk management: ‘That’s
15:10 not how you flood’ ”.

15:15 **Drinks Reception**

With music provided by the Kevin Fitzsimmons trio and Prof Slobodan Djordjevic

Exhibits, Posters and Games Room open 10:30-16:30

	Wellcome Trust Lecture Hall	City of London Rooms 1 and 2	City of London Room 3
10:30 – 16:30	Exhibits FFIR Programme overview Collecting data during events: the Flood Action Team (FLoAT) Community engagement Historical floods and flood modelling Observing and modelling the weather Posters	Exhibits Centre for Ecology and Hydrology Environment Agency Posters	Earth Arcade Games Room Flash Flood! Flood Defender Flood City Cartoon Connect Settlers of Catan: Climate Change Edition Resilience game Science poetry with Dr Sam Illingworth

IGNITE presentations 12:30 in the Wellcome Trust Lecture Hall

Dr Stephen Blenkinsop	Improved rain gauge datasets from FFIR
Dr Rob Thompson	Improvements to radar observations of intense rainfall
Dr Joanne Waller	Making better use of weather observations
Dr David Flack	Uncertainty in the location of rainfall forecasts
Dr Greg O'Donnell	Historical Floods and Catchment Susceptibility
Dr Borbala Hortobagyi	Advances in real-time flow monitoring
Dr Chris Skinner	Modelling the Geomorphology of Natural Flood Management
Jessica Moloney	What can fluvial deposits tell us and how reliable are they?
Dr Linda Speight	Integrating people and science through the FFIR Programme

Share your thoughts about the Flooding From Intense Rainfall Programme throughout the day by tweeting @NERC_FFIR using #FFIR