



# The future of drought monitoring and early warning systems in the UK

Tuesday 8th November 2016 10:00 - 16:15

Centre for Ecology & Hydrology, Wallingford

## Agenda

<b>9.30</b>	Registration and coffee	
<b>10.00</b>	<b>Introduction</b>	
10.00	Introduction and overview of current drought research	Jamie Hannaford (CEH)
10.10	Review of the findings from the first Stakeholder Workshop, March 2015	Kevin Collins (OU)
<b>10.20</b>	<b>Session 1: New developments in monitoring and early warning: potential for decision-making</b>	
10.20	Introduction to the session	Kevin Collins
10.25	Overview of new developments in monitoring	Jamie Hannaford
10.35	Overview of new developments in forecasting	Len Shaffrey (NCAS)
10.45	Interactive Demo: monitoring and forecasting through drought scenarios	Matt Fry (CEH), Lucy Barker (CEH), Len Shaffrey
11.15	Group work: feedback and responses to key questions	
12.00	Plenary: Added value of enhanced monitoring and early warning systems	Kevin Collins
12.30	Synthesis and summary	DRIVER/IMPETUS teams
<b>12.45</b>	<b>Lunch</b>	
<b>13.30</b>	<b>Session 2: The future: from indicators to impacts, from large scale to local</b>	
13.30	Introduction to the session	Kevin Collins
13.35	A US perspective on drought impacts and early warning	Cody Knutson (U. Nebraska-Lincoln)
13.55	A European perspective on drought impacts and early warning	Kerstin Stahl (U. Freiburg)
14.15	From Indicators to impacts and triggers: a UK perspective	Jamie Hannaford
14.25	Group work: feedback and responses to key questions	
15.15	Plenary: Paving the way for impact-focussed monitoring and early warning	Kevin Collins
15.45	Synthesis and summary	DRIVER/IMPETUS teams
<b>16.00</b>	<b>Wrap-up</b>	
16.15	Close	



## Delegate List

Name	Organisation
Lucy Barker	Centre for Ecology & Hydrology
Rachel Buckle	Defra
Kevin Collins	Open University
Richard Davis	Environment Agency
Tracey Dunford	Natural Resources Wales
Colin Fenn	World Wide Fund for Nature
Jamie Hannaford	Centre for Ecology & Hydrology
Douglas Inglis	East Suffolk Water Abstractors Group
Melvyn Kay	UK Irrigation Association
Jeff Knight	Met Office
Cody Knutson	University of Nebraska - Lincoln
Cedric Laize	Centre for Ecology & Hydrology
Owen Landeg	Public Health England
Amy Lennard	Severn Trent Water
Miaomiao Ma	China Institute of Water Resources and Hydropower Research
Kirsty-Anne McMahon	Scottish Environment Protection Agency
David Mould	Canal River Trust
Sarah Mukherjee	Water UK
Maria Noguier	University of Reading
Simon Parry	Centre for Ecology & Hydrology
Christel Prudhomme	Centre for Ecology & Hydrology
Lizzie Quarmby	United Utilities
Nevil Quinn	University of the West of England
Len Shaffrey	National Centre for Atmosphere Science
Owain Sheppard	Natural Resources Wales
Kerstin Stahl	University of Freiburg
Mike Storey	Agriculture and Horticulture Development Board
Erik Tijdeman	University of Freiburg
Steve Tuck	Thames Water
Natasha Wyse	Environment Agency