

Upland Water in the Rose Bowl

Tuesday 19th January 2016

The Rose Bowl, Leeds Beckett University, Leeds LS1 3HB

The uplands provide us with essential life goods including drinking water, climate control and feel good places. Their hydrological process and effects need to be understood and managed accordingly.

This conference will provide those involved with upland hydrology with a wealth of information and opportunity for discussion, focusing on three themes:

- Water colour and carbon
- Natural Flood Risk Management
- The Water Industry and the Upland Economy



Aims and outputs

- Provide delegates with an update on latest research and thinking on the three conference themes.
- Consider our shared understanding on key issues, with a particular focus on practitioners questioning / challenging researchers on how their findings inform the ways in which the uplands should be managed.
- Identify the top 20 research questions which practitioners and policy-makers need answers to over the next 5-10 years
- There will be also be information exhibited and opportunity for discussion on recent research into peatland pools.

Our ultimate goal is that our knowledge of upland hydrology should be made accessible and useful to those developing policy and delivering on the ground.

To book for this event, please contact Tim Fuller at the BHS bhs@ice.org.uk or use the form at <http://tinyurl.com/oo6q62h>.

Costs are BHS/UHG @£60, Student/Retired @£45, Non-member@£90. When booking as BHS and UHG members, you should select 'supporting association' under delegate type. Unfortunately the system does not issue invoices, please contact Tim if you need one.

Call for posters: To complement the main presentations and workshop sessions, we invite delegates to exhibit posters relating to our conference themes. There is capacity for up to ten posters on each theme. Those exhibiting posters will be offered a very brief slot to introduce their work to the conference. Please **submit** your abstract of no more than 100 words using the form on the water@leeds website by **4th December 2015** to v.hirst@leeds.ac.uk.

Provisional agenda

From 09.30	Coffee / tea and registration	
10.00	Introduction and welcome	David Mount, Convenor - Upland Hydrology Group
10.05	Introduction / Keynote speaker	Pete Fox, Director of Water, Land and Biodiversity - Environment Agency
10.20	Water Colour and Carbon 1	Pippa Chapman, Reader in the School of Geography - University of Leeds
10.35	Water Colour and Carbon 2	Clare Bullen, Strategy Development Manager (Catchment Planning) - United Utilities
10.50	Poster intros 10 x 1 min	
11.00	Coffee - networking – posters	
11.20	Natural Flood Risk Management 1	Paul Quinn, Senior Lecturer in Catchment Hydrology - Newcastle University
11.35	Natural Flood Risk Management 2	John Malley, Water Advisor - National Trust
11.50	Posters 10 x 1 min	
12.00	5 min. break	
12.05	Water Industry and the Upland Economy 1	Liz Barber, Director of Finance & Regulation – Yorkshire Water
12.20	Water Industry and Upland Economy 2	Michael Winter, Director of the Centre for Rural Policy Research – Exeter University. Chair of the Uplands Alliance
12.35	Poster intros 10 x 1 min	
12.45	Peatland Pools – research update	Joseph Holden, Director of water@leeds Lee Brown, Associate Professor, School of Geography - University of Leeds
13.00	Lunch - first course - networking – posters	

13.40	Workshops: short presentations and discussion. Three parallel sessions		
Topic	1. Water colour and Carbon	2. Natural Flood Risk Management	3. Water and the upland economy
Lead Contributors	Andreas Heinemeyer, Senior Research Associate, Stockholm Environment Institute - University of York	Lydia Burgess-Gamble, Principal Scientist - Environment Agency	Robin Milton, Chair of the NFU Hill and Upland Farming Group
	Don Monteith, Environmental Change Network Research Coordinator - Centre for Ecology & Hydrology	Tom Nisbet, Programme Manager - Forestry Research	Amanda Anderson, Director, The Moorland Association
	John Sanders, Managing Consultant, Cascade (tbc)	Mark Wilkinson, Researcher in Catchment Hydrology - James Hutton Institute (tbc)	David Smith, Project Manager, Exmoor Mires Project (South West Water)
		Malcolm Newson, Technical Director - Tyne Rivers Trust	Andrew Walker, Catchment Strategy Manager - Yorkshire Water
Facilitator	Rebecca Slack, water@leeds Co-Ordinator	Viki Hirst, Knowledge Exchange Fellow, University of Leeds	David Mount, Convenor, Upland Hydrology Group
14.50	Dessert and coffee		
15.15	Question time	<u>Chair:</u> Tim Allott, Professor of Physical Geography, University of Manchester <u>Panel:</u> Pat Thompson, Senior Uplands Policy Officer, Royal Society for the Protection of Birds Dorothy Fairburn, North Regional Director, Country Land and Business Association (tbc) Jennine Jonczyk, British Hydrological Society / Newcastle University Joseph Holden, University of Leeds Michael Winter, , Director of the Centre for Rural Policy Research, Exeter University and Chair of the Uplands Alliance	
16.00	Close		