

# UKILN Conference

Lakes – protecting, enhancing and restoring.

Westport  
16<sup>th</sup> and 17<sup>th</sup> October 2019

Hotel Westport Leisure, Spa & Conference Hotel

<http://www.ukandirelandlakes.org>  
United Kingdom Ireland Lake Network



Day 1 - Conference		
9:00-9:30	Registration & Tea/Coffee	
9:30-9:40	<b>Conference Opening</b>	TBC - EPA
9:45-10:00	Introduction	Dr. Gerry Darby, UKILN Chair
10:00 -10:30	Keynote Speaker- Global Perspective on Lakes	Mr. Udo Gattenlöhner, Global Nature Fund
10:30 - 11:00	<b>Tea/Coffee</b>	
<b>Session 1: Monitoring and Assessment of Lakes</b>		Chair: Dr. Shane O'Boyle, Environmental Protection Agency
11:00 - 11:15	Lakes, Water Quality and the WFD - where are we at? - working title	Dr. Deirdre Tierney, Environmental Protection Agency
11:15 - 11:30	Lough Forbes and challenges for safe drinking water - working title	Mr. Andrew Boylan, Irish Water
11:30-11:45	Ireland's monitoring and assessment of lakes as habitats under the Nature Directives - working title	Dr. Aine O'Connor, National Parks and Wildlife
11:45 -12:00	Fish in lakes and the WFD - working title	Dr. Fiona Kelly, Inland Fisheries Ireland
12:00 -12:15	<b>Questions and Answers</b>	
12:15-13:15	<b>Lunch</b>	
<b>Session 2: Lakes - Actions on the Ground</b>		Chair: Dr. Hugh Feeley, Environmental Protection Agency
13:30-13:45	Lough Carra : past, present and future.	Tom Byrne and Chris Huxley of the Lough Carra Catchment Association
13:45-14:00	The Local Authority Waters Programme–Lake Local Catchment Assessments in Action.	Dr. Bernie White, Local Authorities Water Programme
14:00 - 14:15	The Group Water Scheme sector in Ireland: An under-utilised resource for improving ecosystem services delivery?	Dr. Alec Rolston, Dundalk Institute of Technology
14:15-14:30	TBC	
14:30 - 14:45	<b>Questions and Answers</b>	
14:45-15:15	<b>Tea/Coffee</b>	

## Day 1 - Conference

<b>Session 3: Research on lakes</b>		Chair: Dr. Ruth Little, Environmental Protection Agency
15:15-15:30	Predicting in-lake responses to change using near real time models.	Tadgh Moore, PROGNOS project, DKIT
15:30-15:45	Remote sensing - a tool for lake assessment.	Dr. Gary Free, Environmental Protection Agency
15:45 - 16:00	Assessing the potential of drones to take water samples and physico-chemical data from open lakes.	Dr. Ian O'Connor, Galway Mayo Institute of Technology
16:00-16:15	The Blue Dot Catchment Programme - preserving Irelands high status lakes.	Dr. Cormac McConigley, Local Authorities Water Programme
16:15-16:30	The Clones Lakes: How water quality decline is captured in charophyte lakes.	Mr. Nick Stewart, Consultant
16.30-16.45	<b>Questions &amp; Answers</b>	
16.45- 17.15	What your opinon? Workshop	
<b>17:15-17:30</b>	<b>Closing Remarks</b>	Dr. John Pinder, Secretary, UKILN
<b>19.30</b>	Conference Dinner	

## Day 2 - Conference

### Field trip - Lough Carra & Burrishoole

<b>8.30 am</b>	Leave Hotel
<b>AM</b>	Church Island Lough Carra
<b>PM</b>	Burishoole Catchment - Marine Institute
<b>5.00 pm</b>	<b>Return to Hotel</b>