

Day 1 - Conference		
9:00-9:30	Registration & Tea/Coffee	
9:30-9:40	Conference Opening	Ms. Mary Gurrie, Environmental Protection Agency
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 Tea/Coffee		
Session 1: Monitoring and Assessment of Lakes		Chair: Dr. Shane O'Boyle, Environmental Protection Agency
11:00 - 11:15	Lake Water Quality and the Water Framework Directive - Maths and Facts.	Dr. Deirdre Tierney, Environmental Protection Agency
11:15 - 11:30	Lough Forbes and challenges for safe drinking water.	Mr. Andrew Boylan, Irish Water
11:30-11:45	Odds and sods: Irish lakes and the Habitats Directive.	Dr. Aine O'Connor, National Parks and Wildlife
11:45 -12:00	WFD and Fish in Lakes Monitoring - Methods, Trends and Climate change.	Dr. Fiona Kelly, Inland Fisheries Ireland
12:00 -12:15	Questions and Answers	
12:15-13:15 Lunch		
Session 2: Lakes - Actions on the Ground		Chair: Dr. Hugh Feeley, Environmental Protection Agency
13:30-13:45	Lough Carra: past, present and future.	Tom Byrne and Chris Huxley, 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	Cranes, drains and net carbon gains –working towards sustainable wetland management in the Broads National Park, UK	Dr. Dan Hoare, Broads Authority
14:30 - 14:45	Questions and Answers	
14:45-15:15 Tea/Coffee		

Day 1 - Conference		
Session 3: Research on lakes		Chair: Dr. Ruth Little, Environmental Protection Agency
15:15-15:30	Predicting in-lake responses to change using near real time models.	Tadhg Moore, PROGNOS project, DKIT
15:30-15:45	Remote sensing - a tool for lake assessment.	Dr. Gary Free, Institute for Electromagnetic Sensing of the Environment
15:45 - 16:00	Assessing the potential of drones to take water samples and physico-chemical data from open lakes.	Dr. Conor Graham, 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	Questions & Answers	
16.45 -17:00	Closing Remarks	Mr. John Pinder, Secretary, UKILN
19.30 Conference Dinner		

Day 2 - Conference	
Field trip - Lough Carra & Burrishoole	
8.30 am	Leave Hotel
AM	Church Island Lough Carra
PM	Burishoole Catchment - Marine Institute
5.00 pm	Return to Hotel