

An Fóram Uisce - The Water Forum

Looking after Ireland's water resources



CONFERENCE: *Managing Ireland's Water in a Changing Climate*

20th NOVEMBER 2024 - Tullamore Court Hotel

Climate change impacts on water resources and a catchment-based approach to climate change adaptation

The conference will provide an opportunity to present the latest science and discuss how climate change will impact on water quantity and water quality. The challenges and opportunities of taking an integrated catchment management approach to drought and flood management and climate change adaptation will be explored.

Time	PROGRAMME
9:00-9:45	Registration and Refreshments
9:50-10:00	Welcome and Introduction – Dr Matt Crowe, Chair, National Water Forum
Session 1: Presenting the Science – What are the impacts and why should we care?	
10:00-10:20	Keynote Address - Prof Conor Murphy, Maynooth University Impacts of Climate Change on Water Resources (Flooding and Drought)
10:20-11:00	<i>Response panel presentation working titles</i> <ul style="list-style-type: none"> • The role of water conservation in Ireland - Dr Sarah Cotterill, University College Dublin • Climate Change effects on water quality: Emerging challenges and insights - Dr Michelle McKeown, University College Cork • The impacts of extreme weather events on public health - Dr Paul Hynds, Technological University Dublin • Freshwater ecosystem management: the challenges & opportunities - Dr Ken Whelan, Fisheries Scientist
11:00-11:30	Q&A Chaired by Dr Matt Crowe
11:30-12:00	<i>Coffee and poster session</i>
Session 2: Panel Discussion - Management and Implementation - Agency Perspectives	
12:00-12:05	Introduction - Catchment Management and Climate Change Adaptation – Dr Conor Quinlan EPA
12:05-12:20	Presentation on Integrated Catchment Management – Dr Bernie White Local Authorities Waters Programme
12:20-12:45	Agency perspectives on taking a catchment-based approach to climate change adaptation - <i>Response panel discussion</i> <ul style="list-style-type: none"> • Conor Galvin, Office of Public Works, OPW • Kevin Motherway, Climate Action Regional Office, CARO • Mairéad Conlon, Uisce Eireann, UE • Brian Beckett, Inland Fisheries Ireland, IFI
12:45-13:15	Q&A Chaired by Dr Conor Quinlan
13:15-14:15	<i>Lunch and poster session</i>
Session 3: Case Studies– Management for Water, Nature and Climate Change Adaptation	
14:15-14:20	Introduction - Knowledge Sharing: Examples of Climate Change Adaptation - Lisa Cronin, Atlantic Technological University
14:20-15:00	<ul style="list-style-type: none"> • Home Performance Index (HPI) & the Kilbride housing project – John Fingleton, Irish Green Building Council • Paludiculture at catchment level – Dr Doug McMillen, Farm Carbon EIP & Adrian & Kieran Egan, Farmers. • Rain gardens, a popular urban drainage solution in Carlow – Ciarán Brennan, Carlow County Council • Making space for rivers – Rossa Ó Briain, Inland Fisheries Ireland
15:00-15:30	Q&A Chaired by Lisa Cronin
15:30-16:00	Event close

[Register here](#)