

MEET THE SPEAKERS



Ian Pemberton
Ofwat

Ian Pemberton is a water engineer with a great understanding and experience of the industry. He is currently engaged as Principal Engineer on Ofwat's Water 2020 programme of regulation reforms.

The Water Act 2014 introduced a statutory resilience duty for Ofwat to further the long-term resilience of water and wastewater systems and service provision through planning and investment, management of water resources and increased efficiency in water use.

As part of Ofwat's water resources working group team, Ian is leading on resilience and water management projects.



Christopher Hayton
Anglian Water

Chris Hayton has worked in the water industry for the past six years and has held a number of roles across regulation, commercial strategy and communications. Chris leads the Public Affairs Team, working on the company's influencing strategy, advocacy, public policy engagement and crisis communications.

Chris has been heavily involved in a number of projects looking at resilience, including exploring multi-sector funding and management of flood risk, resilient provision of infrastructure for growth and the National Long Term Resilience Project.



Prof. David Butler
University of Exeter

David Butler is a leading authority in water engineering. As a Professor of Water Engineering at the University of Exeter and a Director of the Centre for Water Systems he was elected a Fellow of the Royal Academy of Engineering in 2015. He specialises in urban water management, including sustainable and resilient water systems, integration and control and water-energy-carbon interactions. David has authored / co-authored some 300 published papers, in addition to 12 books (including an internationally adopted graduate text book on Urban Drainage), published best practice guides and edited conference proceedings. His research has been funded continuously by EPSRC since 1995.



Prof. Richard Ashley
University of Sheffield

Richard Ashley is a Professional Civil and Environmental Engineer and Emeritus Professor of Urban Water at the University of Sheffield. He has more than 300 publications in journals, articles, reports and books. He is involved in 4 current EU projects related to flood resilience, water, sanitation and climate change.

Richard has been a visiting Professor at a number of international universities and has recently taken up a part-time position at UNESCO IHE, Delft, in Flood Resilience and at the University of Bradford in an EU environment framework project adapting water supply and wastewater systems to climate change.



Richard Laikin
Pricewaterhouse Coopers

Richard Laikin is a director in the power & utilities consulting team and the UK Water Sector Leader for PWC. Richard has over 20 years experience of consulting in the power, water and oil & gas sectors in the UK and worldwide.

Richard is a member of the UKTI Environment & Water Sector Advisory Group and has been previously seconded to DEFRA and Ofwat to establish the Open Water market reform programme and worked with Ofwat on the PR14 price review.

Richard has published many water-related reports and media articles.



Stuart Allen
Environment Agency

Stuart Allen is a principal scientist in the climate change and resource efficiency research team which leads in scientific research on the impacts, adaptation and mitigation of climate change. Stuart is an expert in water resources, including the impact and management of droughts. He is also actively involved in a number of other climate impact research areas, including water quality, catchment management and flooding. Stuart has a BSc in Biology from the University of York and an MRes in Science of the Environment from Lancaster University.



Gary Collins
Yorkshire Water

Gary Collins is Flood Risk & Engagement Manager for Yorkshire Water.
Profile details coming soon.



Pau Juan Garcia
Atkins

Pau Juan Garcia holds a degree in Environmental Sciences from the University of Valencia in Spain, with an Erasmus year at Lille 1 Cité Scientifique in France. Pau pursued his interest in environmental issues with a Masters in Environmental Engineering, in a collaboration with the University of Valencia and the Polytechnic University of Valencia, where he received an award for his academic performance. Pau's Masters thesis examined the implementation of a mathematical model (BNMR2) for wastewater treatment plants using the simulation software SUMO.
Within the TreatREC project, Pau will be working in Atkins as a Research Scientist. His research will focus on developing modelling methodologies for the evaluation of wastewater treatment plants' resilience to multiple stress conditions.