



## Agenda

# TUFLOW United Kingdom/ Europe 2025 User Conference

Bristol MSHED

20<sup>th</sup>-21<sup>st</sup> May 2025

Hosted by

EdenvaleYoung

## Conference Day 1

TUFLOW Conference Program – Day 1 (20th May 2025)		
9:00 – 9:30	Registration and Refreshments	
09:30 – 9:40	Conference Welcome and Introductions	
09:40 - 10:10	Making connections for a nature- and people-positive world Prof Anusha Shah	
10:10 - 10:40	Flooding - Plan, prepare and better protect Mary Long Dhonau	
10:40 - 11:10	Refreshments and Networking	
11:10 - 11:45	A retrospective look back John Young - Edenvale Young & Bill Syme - TUFLOW	
11:45 - 12:30	Panel Discussion	
12:30 - 13:30	Lunch	
13:30 - 13:55	Tropical cyclone flooding in Southern Africa Prof Jeff Neal - University of Bristol	Demystifying TUFLOW FV-Hands On Workshop Session 1  Dr Duncan Kitts - TUFLOW Dr Michael Barry - TUFLOW Russell Gardner - TUFLOW
13:55 – 14:15	What does modelling do for us: Bristol Planning for the Future John Young - Edenvale Young	
14:15 - 14:35	Hydrodynamic Modelling - A Catalyst for Advisory Services Simon Mudd - Buro Happold	
14:35 - 14:45	Questions and Answers	
14:45 - 15:10	How Humans interact with the Wales Flood Maps and the impact it has on them. Dave Tarrant - Natural Resources Wales	
15:10 - 15:35	Mind the Gap Simon Lewis - Environment Agency	
15:35 - 15:45	Questions and Answers	
15:45 - 16:00	Refreshments and Networking	
16:00 - 16:20	Understanding the Impacts of Road Runoff Dr Michael Barry - TUFLOW	Demystifying TUFLOW FV-Hands On Workshop Session 2  Dr Duncan Kitts - TUFLOW Russell Gardner - TUFLOW
16:20 - 16:40	What you need to know about the new National Flood Risk Assessment Jake Bailey - Environment Agency	
16:40 - 16:45	Questions and Answers	
16:45 - 16:50	Wrap Up	

## Conference Day 2

TUFLOW Conference Program – Day 2 (21st May 2025)		
9:00 – 9:30	Registration and Refreshments	
09:20 – 9:30	Conference Welcome and Introductions	
09:30 - 10:00	Certain about Uncertainty Bill Syme – TUFLOW	
10:00 - 10:30	QGIS Tool updates Ellis Symons - TUFLOW	
10:30 - 10:40	Questions and Answers	
10:40 - 11:10	Refreshments and Networking	
11:10 - 11:50	Untangling water quality model calibration Dr Michael Barry - TUFLOW	Bringing dynamic models to the masses with DynamicFlood Dr Peder Bøcher - Scalgo Dr Mathias Rav - Scalgo
11:50 - 12:10	The application of TUFLOW CATCH modelling for holistic catchment understanding in support of Freshwater Pearl Mussel habitats - Bundorragha catchment Pilot Study in the West of Ireland Travis Malsheimer - SLR Consulting	
12:10 - 12:30	More Than Just Floods: Innovative Applications of TUFLOW in Containment Modelling Lucy Antell & Isobel Randall - Arthian	Deeper Flood Modeller - TUFLOW Integration - Learn what's coming from the Jacobs BMT partnership Adam Parkes - Flood Modeller
12:30 - 12:50	Modelling catastrophic tank failure at Sludge Treatment Centres Cain Moylan - Mott Macdonald	
12:50 - 13:00	Questions and Answers	
13:00 - 14:00	Lunch	
14:00 - 14:20	The 'Living Model' – modelling large-scale complex urban systems over time Dr Yasmin Walley - BMT	Modelling NBS (Emerging Best Practice) Dr Gerald Morgan
14:20 - 14:40	River Axe Novel & Innovative Approaches to Landscape Recovery Planning Becky Cook & Rhianna Lund - Edenvale Young	
14:40 - 15:00	Final Q&A Session	
15:00 - 15:30	Refreshments and Networking	
15:30 - 16:00	What's new and upcoming Dr Duncan Kitts - TUFLOW Ellis Symons - TUFLOW	