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| **DAY 1: Date: 28th April 2020** |  |
| 9:00 – 9:30 | **Registration and Coffee** |  |
| 9:30 – 9:40 | **Introduction –** Joby Boxall |  |
| 9:40 – 10:40 | **Plenary Session: Innovation**MC: Joby BoxallKey Note Speaker * John Russell, Senior Director, Ofwat

Key Note Speaker: * Baroness McIntosh, House of Lords (tbc)
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| 10:40 – 11:10 | **Panel Discussion: Innovation*** John Russell, Senior Director, Ofwat
* Baroness McIntosh, House of Lords (tbc)
* Kamal Birdi, University of Sheffield
* Pete Skipworth, EMS (tbc)
* Elise Cartmell, Scottish Water (tbc)
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| **11:10 – 12:10** | **Posters and Exhibition** |  |
| **12:10 – 13:00** | **Lunch** |  |

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| **13:00– 14:30** | **Parallel Sessions** |  |
|  | **Session 1a****Emerging Innovation***Chair:* **Deansgate A** | **Session 2a****Innovation Panel***Chair:* **Deansgate B** | **Session 3a****Future Solutions** *Chair:* **Deansgate C** | **Session 4a****Treatment Advances***Chair:* **Room 2,3,4** | **Session 5a****Public Engagement***Chair:***Room 5** |
| 13:00-13:30 | **Early stage research and Emerging Solutions**An opportunity to see what direction research is suggesting for the future of water whilst also seeing first hand what emerging solutions are being developed. | United UtilitiesInnovation Workshop & Panel discussionWith FIDO, Yorkshire Water and Anglian | Pipebots WorkshopKirill Horoshenkov and team | MembranesTeng Liu, Nigel GrahamTWENTY65 | Water is precious studyJo OsbornSouth East Water |
| 13:30-14:00 | Intelligent autonomous control of wastewater treatment processes for P removalSonja Ostojin, James HuntingdonEnvironmental Monitoring Solutions | Time, Trust, Two-Way CommunicationPhiala Mehring, TWENTY65 |
| 14:00-14:30 | Treatment of peatland runoff with electrocoagulation Sarah CotterillUniversity College Dublin | The Hydropolitics of Trust-Zoe SofoulisWestern Sydney University |
| 14:30 – 15:00 |  **Coffee and posters and Exhibition** |  |  |

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| **15:00 – 16:30** | **Parallel sessions** |  |
|  | **Session 1b****Emerging Innovation***Chairs:* **Deansgate A** | **Session 2b****GreenInfrastructure***Chair:* **Deansgate B** | **Session 3b****Water Efficiency***Chair:* **Room C** | **Session 4b****Treatment/Tech Advances***Chair:* **Room 2,3,4** | **Session 5b****Emerging Solutions***Chair:***Room 5** |
| 15:00 – 15:30 | Early stage research and Emerging SolutionsAn opportunity to see what direction research is suggesting for the future of water whilst also seeing first hand what emerging solutions are being developed. |  Workshop to share information and experience about current research and practice related to green infrastructure. The format of the session will be short presentations on topics, followed by an open discussionVirginia StovinTWENTY65 | Workshop-Measures to reduce personal water useEmma Westling, Jess PhoenixDEFRA | The effect of improved dissolved organic carbon (DOC) data quality on process based catchment modelsJoseph CroftTWENTY65 | Paul DickensonSeeing Sewers Differently – Implementing a Sewer Nervous SystemNuron |
| 15:30 – 16:00 | Dynamic simulation of flood and people interactions for urban and populated areasMohammad ShirvaniUniversity of Sheffield | Jeanette GarwoodThe Dams and Flows of Inter-organisational Innovation Collaborations: Insights from the Water IndustryTWENTY65 |
| 16:00-16:30 | Becoming an informed customer rehabilitating assetsIain Naismith IKT | Sven BerendsenModelling Household Water UsageNewcastle University & Northumbrian Water |
| 18:00 – 20:00 | **Evening reception – Nibbles & Drinks in the Iris Lounge, Cloud 23, Hilton Hotel** |  |  |

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| **DAY 2: Date: 29th April 2020** |  |
| 9:00 – 09:30 | **Registration and Coffee** |  |
| 09:30 – 09:35 | **Introduction –** Vanessa Speight |  |
| 09:35 – 10:35 | **Plenary Session: Climate Change Resilience** MC: Vanessa Speight**Key Note Speaker:**  * Sir James Bevan, Chief Executive, Environment Agency

**Key Note Speaker:** * Aoife Kellegher, Assistant Producer & Lead Researcher, Blue Tech Research / Brave Blue World
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| 10:35 – 11:05 | **Panel Discussion: Planning for Water*** Sir James Bevan
* Aoife Kelleher
* Neil Dewis, Yorkshire Water
* Jo Clark, Reading University
* LA Rep - TBC
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| 11:05-12:00 | **Posters and Exhibition** |  |
| **12:00 – 12:45** | **Lunch – Deansgate Foyer** |  |

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| **12:45 – 14:45** | **Parallel Sessions** |  |
|  | **Session 1c****Emerging Innovation***Chairs:* **Deansgate A** | **Session 2c****Futures***Chair:* **Deansgate B** | **Session 3c** **Climate***Chair:* **Deansgate C** | **Session 4c****Collaborative Innovation***Chair:* **Room 2,3,4** | **Session 5c****Emerging Solutions***Chair:***Room 5** |
| 12:45 – 13:15 | Early stage research and Emerging SolutionsAn opportunity to see what direction research is suggesting for the future of water whilst also seeing first hand what emerging solutions are being developed. | Future Water SystemsJoe HookTWENTY65 | Insights for climate and water resilience – blue-green infrastructure and mental health benefits, a case study of a UK northern cityJo Birch and Dr Clare RishbethUniversity of Sheffield | CLEAR IDEAS WORKSHOP: A method for developing collaborative innovationsKamal Birdi,TWENTY65 | Pete Melville-Shreeve,Achieving Deep Water Demand Reductions in Commercial Premises,TWENTY65 |
| 13:15 – 13:45 | RoadmapVanessa SpeightTWENTY65 | Digitally Connected Drainage: how sensors in SuDS can help to monitor and control run-offSarah CotterillUniversity College Dublin |  |
| 13:45 – 14:15 | Gwyn ReesCentre for Ecology and HydrologyThe future of drought management | Engagement in Surface Water-Christine Sefton & Liz SharpTWENTY65 |  |

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| 14:15 – 14:45 |  |  | Using participatory science approaches to reduce the risk of sewer flooding and its impact on communitiesNick BarberDurham University and Northumbrian Water |  |  |  |
| 14:45-15:00 |  **Coffee, Posters & Exhibition** |
| **Session 6****Deansgate Suite** |
| 15:00-16:30 | **Screening of Brave Blue World** |
| 16:30 | **Close**  |