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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 Boxall  Key Note Speaker   * John Russell, Senior Director, Ofwat   Key Note Speaker:   * Baroness McIntosh, House of Lords (tbc) |  |
| 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) |  |
| **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 Utilities  Innovation Workshop & Panel discussion  With FIDO, Yorkshire Water and Anglian | Pipebots Workshop  Kirill Horoshenkov and team | Membranes  Teng Liu, Nigel Graham TWENTY65 | Water is precious study Jo Osborn South East Water |
| 13:30-14:00 | Intelligent autonomous control of wastewater treatment processes for P removal Sonja Ostojin, James Huntingdon Environmental Monitoring Solutions | Time, Trust, Two-Way Communication Phiala Mehring,  TWENTY65 |
| 14:00-14:30 | Treatment of peatland runoff with electrocoagulation  Sarah Cotterill University College Dublin | The Hydropolitics of Trust- Zoe Sofoulis Western 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**  **Green Infrastructure**  *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 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. | 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 discussion  Virginia Stovin  TWENTY65 | Workshop-Measures to reduce personal water use  Emma Westling, Jess Phoenix  DEFRA | The effect of improved dissolved organic carbon (DOC) data quality on process based catchment models  Joseph Croft  TWENTY65 | Paul Dickenson  Seeing Sewers Differently – Implementing a Sewer Nervous System  Nuron |
| 15:30 – 16:00 | Dynamic simulation of flood and people interactions for urban and populated areas  Mohammad Shirvani University of Sheffield | Jeanette Garwood  The Dams and Flows of Inter-organisational Innovation Collaborations: Insights from the Water Industry  TWENTY65 |
| 16:00-  16:30 | Becoming an informed customer rehabilitating assets Iain Naismith  IKT | Sven Berendsen  Modelling Household Water Usage  Newcastle 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 |  |
| 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 |  |
| 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 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. | Future Water Systems  Joe Hook  TWENTY65 | Insights for climate and water resilience – blue-green infrastructure and mental health benefits, a case study of a UK northern city  Jo Birch and Dr Clare Rishbeth  University of Sheffield | CLEAR IDEAS WORKSHOP: A method for developing collaborative innovations  Kamal Birdi, TWENTY65 | Pete Melville-Shreeve,  Achieving Deep Water Demand Reductions in Commercial Premises,  TWENTY65 |
| 13:15 – 13:45 | Roadmap  Vanessa Speight TWENTY65 | Digitally Connected Drainage: how sensors in SuDS can help to monitor and control run-off Sarah Cotterill University College Dublin |  |
| 13:45 – 14:15 | Gwyn Rees  Centre for Ecology and Hydrology  The future of drought management | Engagement in Surface Water- Christine Sefton & Liz Sharp  TWENTY65 |  |

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| 14:15 – 14:45 |  |  | Using participatory science approaches to reduce the risk of sewer flooding and its impact on communities  Nick Barber  Durham 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** | | | | | |