

## SESSION 11:

# LIFT: RESOURCES TO SUPPORT WATER INNOVATION

**Chair: Manjusha Sunil | Venue: Boardroom 3**

The drinking water, stormwater, and wastewater markets will require significant investment in the coming years to replace ageing infrastructure, expand capacity, and satisfy new regulations. Utilities need innovative technologies and solutions to address these challenges in a cost-conscious manner. The Leaders Innovation Forum for Technology (LIFT) is an initiative undertaken by the Water Research Foundation (WRF) and the Water Environment Federation (WEF) to support and expedite the implementation of water innovation at utilities. The WRC has a Memorandum of Understanding (MoU) with LIFT to strengthen support of water innovation across stakeholders of both organisations. This session will provide hands-on training of several tools and resources developed by LIFT, as well as discuss opportunities to engage in and benefit from the programme. The session will include training on how to use LIFT's online innovation and collaboration platform called LIFT Link.

### PROGRAMME

Welcome and session overview		Manjusha Sunil (WRC)
14:00 – 14:25	Water innovation in LIFT	Aaron Fisher (WRF)
14:25 – 14:45	Introduction to LIFT Link	Aaron Fisher (WRF)
14:45 – 15:00	Discussion and closing remarks	

## SESSION 12:

# WATER INSTITUTIONS: ORGANISING WATER MANAGEMENT FOR THE FUTURE

**Chair: Mandla Msibi (WRC) | Venue: Ballroom 2**

Given South Africa's water management challenges, it has become increasingly clear that no individual organisation or institution can solely tackle these challenges without creating unintended consequences on other parties, or encountering constraints imposed by others. There is an increasing need for water sector institutions to depend on one another for data, information, resources and policy decisions. This session will be an opportunity for a robust debate by water and sanitation transformation agenda and will provide strategic guidance and input into the required terms of reference for the proposed Water Institutions Alliance.

### PROGRAMME

11:00 – 11:15	Setting the Scene	WRC Executive
11:30 – 12:00	The use of water knowledge and data sharing in the 4IR economy Effective interinstitutional knowledge exchange for a connected Water sector	Sunil Maharaj (UP) Kirsty Carden (UCT)