



## Achieving net zero: how do we use monitoring for energy management?

## 16 June 2021

## Webinar

This webinar will cover the following themes:

- · What are the key challenges to achieving Net-Zero by 2030 in the UK water sector?
- · Look at the key levers which will allow us to succeed.
- · How can sensors optimise processes and systems to delivery net zero and reduce TOTEX?
- · What can we learn from our international colleagues and bring new learning to the UK?
- · How can we use new emerging sensor technologies to further cut our emissions?

## **Chair: Frances Cabrespina, Suez**

13:00	Introduction by the Chairman, Francesc Cabrespina, Suez
13:10	The Net Zero Challenge for water companies, Dr Iris Soler, Southern Water
13:35	Circular economy. Stephen Palmer, Stantec
14:00	Seeking optimality in an imperfect world (choose your sensors wisely) Matthew Gordon, Suez
14:25	Carbon reduction Nick Blamire Brown, Isle Utilities
14:50	Case study on clean water optimisation, Chris Ames, Dwr Cymru Welsh Water
15:15	Nitrous oxide monitoring for process optimisation, Mikkel Holmen Andersen, Unisense Environment
15:40	Discussion
16:00	Close

Registration: Thanks to sponsorship from Suez we are able to offer free registration for SWIG members. Registration for non members is £65 inc VAT. Registrations can be made by Tel 01934 830658 or by email to <a href="mailto:rosa.richards@swig.org.uk">rosa.richards@swig.org.uk</a> or using the on-line booking form. Cancellation policy: Refunds can only be made if cancellations are notified at least 5 days in advance of the Workshop date.