



As a supplier of remote water quality monitoring systems, Meteor Communications was recently invited to speak at a Xylem event in Manchester City's Etihad stadium. With an 'Opportunity of a lifetime' theme, the event invited participants to utilise the power of technology and expertise to achieve water security and sustainability.

Meteor's Matt Dibbs provided delegates with an insight into the latest technologies for high-resolution monitoring, citing several large-scale, ongoing programmes in which Meteor's portable and kiosk based modular ESNET (environmental sensor network) systems are delivering continuous data streams for a wide variety of environmental parameters. In the majority of water quality monitoring applications, Meteor employs the Xylem EXO2 multiparameter sonde; either in a chamber through which sample water is pumped, or as part of a battery powered portable system.

Typical applications for the ESNET systems include river water quality monitoring and protection, final effluent monitoring in water/wastewater applications, catchment monitoring and research. However, weather, water level and flow sensors can also be included, so ESNET systems are used in a wide variety of environmental monitoring applications.

Matt was very pleased to be invited to speak at the Xylem event. He said: “This was a good opportunity to demonstrate the benefits of Xylem’s water quality sondes, and explain the advantages of remote, high-resolution monitoring; delivering complete data sets that detect trends and spikes, and automatically issue timely warnings.

“The sustainability of water resources can only be protected with effective monitoring, so we were delighted to be able to explain our role in this opportunity of a lifetime.”

For further information visit [www.meteorcommunications.co.uk](http://www.meteorcommunications.co.uk)