

International Water Association MEWE 2016 conference

The IWA MEWE 2016 conference will be the first ever joint conference of the microbial ecology and water engineering (MEWE) and Biofilm specialist groups of the International Water Association (IWA). This conference will be held in Copenhagen from September 4. - 7. 2016.

This conference will bring together an international group of researchers, practitioners, and policy makers in the area of water engineering and sanitation with a specific interest in examining how microbial communities can be used to provide safe and palatable water. Understanding and managing the microbial aspects of the urban water cycle – from controlling the growth of pathogenic organisms in drinking water, to managing the microbial communities that treat wastewater – is key to providing safe water sustainably.

The conference is being planned by a group of researchers at DTU Environment, led by Prof. Barth Smets, supported by a Local Organizing Committee of members in Denmark and Sweden, and a Scientific Committee consisting of global representatives.

We have attracted keynote speakers including internationally distinguished scientists such as Prof. Michael Wagner (University of Vienna, Austria), MacArthur fellow Prof. Kartik Chandran (Columbia University, USA), Prof. Amy Pruden (Virginia Tech, USA), Prof. Xinghua Wen (Tsinghua University, China), Prof. Jennifer Martiny (University of California Irvine, USA), Prof. Adey Desta (Addis Ababa University, Ethiopia), as well as rising star Dr. Mads Albertsen (Aalborg University, Denmark).

The conference will address relevant and timely themes in the microbial ecology and microbial biotechnology of the urban water cycle from drinking water production and distribution in a changing climate to novel energy-generating wastewater treatment methods. We expect this to be an exceptional international event bringing together scientists and practitioners involved in diverse microbial aspects of the urban water cycle.

To find out more about our event please visit our website www.mewe2016.org