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Water Innovation & Research Centre | UNIVERSITY OF BATH

Merry Christmas!

Dear all,

I have just finished my last lecture of the semester today and suddenly 2018 is almost over. It has again been a great year for the Water Innovation and Research Centre. The research portfolio is growing. We have seen new colleagues and students joining our community and others taking new steps in their career. In September we delivered our annual report and I was very proud on the great number projects and outputs that were showcased in it. It was only possible with your efforts and contributions. Thank you very much for that.

Working in research on water management, and knowing the reports on water scarcity and climate change from the international organisations with predictions for 2030, or 2050 - we are almost in 2019 and the big challenges are at our doorstep. Scary on one side, but also confident that WIRC can contribute to create innovative and sustainable water solutions. With your research and training of future water leaders, we can really make a difference. I hope we can continue with the same strength and inspiration, and create a better world with water as a key value.

I'm looking forward to another exciting and inspirational year with the water community in Bath. I wish you and your families a Merry Christmas and Happy 2019!

Jan Hofman, Director of WIRC@Bath

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Upcoming Events at Bath

5 February 2019: 'A global perspective on the local challenges of water, waste and climate change in Bath' by Professor Kees van Leeuwen

occurrence and removal in advanced wastewater treatment' by Professor Martin Jekel from TU Berlin

Please note that all these events are free and open to all.

Dr Junjie Shen elected as Young Professionals Associate Member in the Management Committee of an IWA Specialist Group

Junjie Shen, RAEng Research Fellow at the Department of Chemical Engineering, has recently been elected to be one of the five Young Professionals Associate Member (YPAM) in the Management Committee of International Water Association (IWA) Specialist Group "Membrane Technology". Congratulations to Junjie!

Poster prize at the Royal Society for Public Health conference

On Thursday the 13th of December Dr Lee Bryant, Mahan Amani, Zaharatu Babika and Olivia Cooke attended the Royal Society for Public Health conference on "What is the Future of Water and Public Health?" at Sheffield University. All four contributed to the poster session and were delighted that Mahan Amani won the prize for the best poster with her poster titled "Biogeochemical controls on Manganese cycling in drinking water reservoir". Read more about the conference on our blog.

Research exchange visit to Australia

Dr Chris Blenkinsopp (ACE, WEIR) and three of his PhD students (John Hart, Paul Bayle and Gwyn Hennessey) completed a two-week research visit to the Water Research Laboratory (WRL) at the University of New South Wales, Sydney in November/December 2018. They also visited the citizen science "CoastSnap" station at North Narrabeen, Sydney. CoastSnap is a project aiming to use publicly submitted images to monitor the coast - Dr Blenkinsopp's team lead the CoastSnap UK project. Read more about the visit on our blog.

Quality through equality - tackling gender issues in hydrology

A group of WISE CDT students are organising a one-day workshop on the 19th of February in Bristol on the topic of equality and diversity in hydrology and water sciences. The workshop will help the attendees to understand and to identify gender-related problems present in the water science community and discuss potential solutions. Read more about and register for the workshop.

WIRC Student Committee is looking for members

We are looking to establish a WIRC Committee consisting of students. Some possible responsibilities of this Committee include organising an annual conference, ensuring WIRC presence in public engagement events (festivals etc.), and taking over the organisation of some of the WIRC seminars. If this sounds like something you might be interested in, please contact Anni Laihanen.

17th International Conference on Chemistry and the Environment (ICCE2019)

The upcoming International Conference on Chemistry and the Environment (ICCE2019) by the Division of Chemistry and the Environment of the European Chemical Society (EuChemS) is taking place in Thessaloniki, Greece 16-20 June 2019.

nanomaterials, heavy metals, analytical chemistry, sustainable strategies for agricultural and food waste, and more. Satellite events include pesticide analysis and university education in environmental science.

Read more about the conference here. The early bird registration fee is €350/€250 for PhD students - there are also five travel grants available for PhD students. Jannis Wenk from the Department of Chemical Engineering is one of the session organisers for "Oxidation and Advanced Oxidation processes in water and wastewater treatment".

Upcoming Conferences

7 - 9 April 2019: Kampala, Uganda, 1st Intermittent Water Supply Conference

10 - 14 June 2019: Edinburgh, United Kingdom, LET2019- The 16th IWA Leading Edge Conference on Water and Wastewater Technologies

16 - 20 June 2019: Berlin, Germany, 12th IWA International Conference on Water Reclamation and Reuse

You can find all IWA events on their website.