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## Upcoming Events at Bath

20 September 2018: [Flood Resilience: from microstructure to superstructure](#)

28 September 2018: [FUTURES: Visions of Science at the Edge](#)

6 November 2018: ['Taking waste out of wastewater'](#) by [Mark van Loosdrecht](#)

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

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## Introduction to our RAEng Fellow Junjie Shen

Junjie joined the University of Bath in 2016 as a Post-Doctoral Research Associate working with Dr Darrell Patterson and Dr Emma Emanuelsson. In 2018, Junjie was awarded a five-year Engineering for Development Research Fellowship by the Royal Academy of Engineering (RAEng). His research will focus on developing a new capacitive deionization technology to provide fluoride-free water to local communities in East Africa. [Read more about Junjie on our blog.](#)



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## Wessex Water Data Hackathon

### **What:**

Wessex Water are inviting local groups and universities to form teams and enter a data hackathon to answer the following question: **What can you tell us**

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explanation of what it shows: blockages and their locations for the past 10 years. Teams are welcome to combine that data with any publicly available information and their own knowledge and expertise to come up with information and analysis they think will be useful to us.

**When:**

Initial session on Thursday 18th October (6.30 - 8 pm), presentation session on Saturday 17th November (9.30 am - 2 pm, inc. lunch).

**The prize:**

Wessex Water are encouraging cross-departmental teams within organisations to apply - the winning team will receive a £500 contribution to their university research projects or community group.

**Interested?**

To enter, email [Laura Mann](mailto:Laura.Mann@wessexwater.co.uk) at Wessex Water.

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## Five weeks in Uganda

Read the blog of one of our WISE CDT students, Zara Visanji, who recently spent five weeks in Uganda doing volunteer work with Africa Sustainable Tourism Care Foundation in Fort Portal. While in Uganda, Zara was constructing and repairing water wells and helping provide a local community with clean water. [Read more about her experience.](#)

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## I didn't just get a PhD

Jon Chouler, PhD researcher in the Department for Chemical Engineering, reflects on the all-round experience his PhD has given him so far. Jon is currently working in Mexico City, for Engineers Without Borders UK, on the development of disinfection technologies for rainwater harvesting systems.

[Read Jon's story.](#)

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## Upcoming Conferences

17 - 19 October 2018: Bologna, Italy, [Water IDEAS 2018 International Conference on Efficient Management of Water Loss, Energy and Demand and on Smart Water Distribution Systems](#)

14 - 17 November 2018: Salerno, Italy, [2nd WaterEnergyNEXUS International Conference](#)

27 - 30 November 2018: Frankfurt, Germany, [Industrial Water 2018](#)

You can find all IWA events on their [website](#).

