

DAAD Serial Summer School  
**Water in Urban Life 2020 - transition towards sustainable water resource management in urban systems?**  
 within the BMBF Programme “Sustainable Water Management“ (NaWaM)

### Summer School III:

## Enhanced technologies for water and wastewater treatment in urban systems

4<sup>th</sup> - 17<sup>th</sup> September 2017

University of Duisburg-Essen, Essen, Germany

The University of Duisburg-Essen is hosting the DAAD Serial Summer School “Water in Urban Life 2020 – transition towards sustainable water resource management in urban systems?” for Master and PhD students with three consecutive summer schools from 2015 to 2017. The aim of this summer school series is not only the transfer of interdisciplinary water knowledge and sustainable approaches but also to create integrated urban water management concepts.

The third summer school “Enhanced technologies for water and wastewater treatment in urban systems” addresses the impact of different waste water management and drinking water utilization strategies on human health within urban water cycles.

### Curriculum

This year’s summer school includes keynote and introductory talks by experts from universities and industry. Excursions will illustrate the presented technologies and approaches. In addition to the scientific background provided, the program offers a training to develop soft skills such as negotiation and presentation skills, management strategies and tools etc.

All participants will briefly introduce themselves, their research topic and aspects of Water & Culture in their respective countries to create an intercultural atmosphere. During the summer school the participants will be split into small groups to work on different tasks based on their personal background and interest. At the end the results of each group will be presented and their applicability in different countries discussed.

### Accompanying Cultural Program

Guided tours to sites of historical and cultural significance in the River Ruhr Valley and surrounding areas will be offered in the evening and on the weekend.

### Application

To apply, please submit the following documents by **1<sup>st</sup> of June 2017** to [zwu@uni-due.de](mailto:zwu@uni-due.de):

- CV
- Letter of Motivation
- Summary of research/PhD topic (1 page)
- Transcript of records/diploma with grading key

### Costs & Fees

The German Academic Exchange Service (DAAD) priority funding line “Sustainable Water Management (NaWaM)” funded by the Federal Ministry of Education and Research (BMBF) supports 20 students from Cambodia, Indonesia, Iran, Jordan, Mongolia, Thailand and Vietnam to participate in this year’s summer school.

- Course fee: fully funded
- Accommodation: (hotel with breakfast) is fully funded (3. - 18. September 2017)
- Travel: lump sums will be reimbursed (Cambodia: 1050 €, Indonesia: 875 €, Iran: 650 €, Jordan: 400 €, Mongolia: 850 €, Thailand: 725 €, Vietnam: 775 €)

### Contact

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