

MODELLING ACTIVATED SLUDGE PLANTS

**Organised by IWA Task Group on Good Modelling Practice
7-9 May 2018, Zagreb, Croatia**

Pre-conference training to the 10th IWA Eastern European Young Water Professionals Conference (7-12 May 2018, Zagreb, Croatia)

How to use Activated Sludge Models in Practice?

There is an ample need for hands on practice of mathematical modelling of Activated Sludge plants.

The two and half day (20 hours) modelling course provides detailed instruction on mathematical models, their structure and use in practice such as design, operation and control in activated sludge plants, and ample hands-on opportunity to use these models in a class-room setting. The participants will gain an understanding of structure of the IWA Activated Sludge Models (ASMs) and get a hands-on opportunity to use these models. WWTP of Zagreb will be used as an example.

Target Audience

Young Water Professionals (<35 years) interested in modelling wastewater treatment

- Students and PhD students
- Consultants
- Plant managers or operators
- Water boards
- Academics

Registration and participation

This training comes at extra cost and is separately accessible to non-delegates of the conference also. Registration fee* of the modelling course:

IWA member: 170 EUR

Non IWA member: 250 EUR

*The fee includes morning coffee/tea and materials, transport from the University of Zagreb to WWTP. (Lunch is not included, but it will be available in the WWTP restaurant).

Technical: Modelling course will take place on the WWTP of Zagreb.

The modelling course is limited to a participation of max. 30 persons. Participants are requested to bring their laptops.

For details on registration please visit <http://iwa-ywp.eu/>

If you have further questions about the content of the training, please contact

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