# WAT Orientation Days 29-30.8.2023

Orientation Week for new Master's students includes two days reserved for our Master's Programme in Water and Environmental Engineering (WAT).

On Tuesday, we'll start at 9.00am sharp and on Wednesday at 10.00am sharp at our Water Building in Aalto University's campus in Otaniemi (Tietotie 1E, 02150 Espoo).

During these days, you will get introduced to our research group as well as to your fellow students. You will also be divided into WAT Groups that stay the same during your entire studies: also the group work of our WAT-E1100 Course will be done in these groups.

### Tuesday 29.8 Wednesday 30.8 Lecture Hall 286/287, Water Building Lecture Hall 286/287, Water Building 9.00- WELCOME TO WAT! 10.00- GROUP WORK & INTRO TO WAT - Introduction to WAT Morning - Forming the WAT Groups Finalising your poster -> Your group stays the same for the entire Master's Programme Intro to WAT Programme, Part 1 - Study tour in Water Building in groups (11-12.30) 12-minute infopoints ('rasti') introducing WAT personnel & research activities + AKVA student association Lunch break Lunch break INDEPENDENT GROUP WORK 13.00- INTRO TO WAT & STUDENTS -> Each group independently in your chosen location; Intro to WAT Programme, Part 2 aim to get to know each other and create a Group Poster - Personal Learning Portfolio Process Tasks for group work: Afternoon 1) Introductions: each student's background 2) Recognition of your existing knowledge & skills Coffee break -> These together = Group Poster 14.30- Group Poster presentations 16.00- AKVA x WAT Get-Togehther

# STUDY TOUR: infopoints - Tuesday 29.8 @ 11.00-12.30 Theme + responsible persons Location (Water Building @ Tietotie 1E) 1) WAT Master's Programme (MARKO & MEERI) 2) Water resources & hydraulics (TEEMU & CO) 3) Water & wastewater engineering (ANNA & co) 4) Water & development (MATTI & CO) 5) Akva student association 6) Break with your group Your decision :)

## **Group work instructions: Group Presentation**

Your group work task is simple: get to know each other and then prepare to present your group and your joint expertise and expectations to others.

Your presentation will be based on **Group Poster** that you will then present on Wednesday afternoon through Poster Walk in mixed groups. Every group member must thus be prepared to present your Group Poster to a small group of other students: each presentation lasts for around 6 minutes.

Discuss together and then document into your poster the following themes in a visually inspiring manner:

### 1) Introductions

- → Where you come from and what you have studied before
- → Decide a name for your group and write it + your group number as a heading to your poster

### 2) Recognising your existing expertise

- → Discuss what kind of knowledge and skills each of you already has related to water and environmental engineering field as well as more generally. How do your knowledge and skills differ? How your expertise is complementary?
- → Also discuss the themes of your Bachelor Thesis / Final Work from your previous degree(s): include them also into your poster.

### 3) Linking your expertise to WAT themes through radar charts

→ After you have gone through your existing experience, think together how they correspond with the selected themes, methods and context of our WAT programme. To do this, fill in the three radar charts we provide you in a separate document and include it into your poster.

### 4) Expectations from the Master's studies

- → What do you expect from your studies? What kind of knowledge and skills you would like to get during your studies? What are your career plans and general dreams for life?
- → As a background, read the WAT Alumni Survey presentation and WAT Stakeholder Survey presentation available in WAT-E1100 MyCourses

Also take a group selfie, add your names into it and send to Marko (marko.keskinen@aalto.fi),

→ Print your photo and include it into your poster (you can ask help for printing if you are in Water Building)

Do note that major part of the group work should be done during Tuesday afternoon, but you also have 45 minutes on Wednesday morning to finalise your poster.