WAT Orientation Days 7.-8.9.2021

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 9am sharp and on Wednesday at 1pm sharp @Otaniemi campus. On Tuesday at 2pm sharp there is an opportunity for a short online orientation, if not able to attend orientation at campus: Zoom-link: https://aalto.zoom.us/i/68972975042)

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 Mentor Groups that stay the same during your entire studies. Your group work during our common WAT Course in Period I will also be done in these same groups.

WAT ORIENTATION DAYS 7.-8.9.2021 Tuesday 7.9. Wednesday 8.9. Both days start in Otakaari 1M (Undergraduate center) @ Lecture hall U1 **INTRODUCTION TO WAT** 9:00 ap. **GROUP WORK** @ Otakaari 1M. lecture hall U1 -> Each group independently in your chosen location or virtual room; aim to get to know each other and - Welcome + introduction - Marko & Meeri create a Group Presentation. Tasks for group work: - Forming WAT Mentor Groups + instructions -> Your group stays the same for the entire Master's Programme 1) Introductions: each student's background - Study tour in groups (10.30-) 2) Recognition of your existing knowledge & skills 3) Expectations from the Master's studies + career plans 10-minute visits ('rasti') @ Water Building introducing WAT personnel -> These together = Group Presentation & research activities + AKVA student association Also take a Group Photo (or a screen shot if online) and include it into your presentation! **Group lunch Group lunch** Starting your group work INTRODUCTION TO STUDENTS @ Otakaari 1M, lecture hall U1 Virtual orientation 14.00 in Zoom 13.00- Introduction to WAT only for students unable to attend orientation days @Otaniemi 14.00- Meeting your mentor & Group work presentations https://aalto.zoom.us/j/68972975042 - Welcome & Introduction to WAT Wrap-up: how does WAT and its students look like? - Portfolio process in WAT 15.00- Portfolio process in WAT - Getting your mentor groups 16.00 Akva-kahvit / Akva Coffee (Aalto Day One 13.15) @ outside Water Building, Tietotie 1E

INFOPOINTS ('rastit') - Tuesday 7.9. @ 10.30-12.00

Location: Water Building and Env. Hydraulics Lab, Tietotie 1E & 1A1

Theme + responsible persons Location

1) BREAK (10 min): Water Building surroundings

2) Water supply & sanitation (RIKU & ANTONINA): Water Building, laboratory (1st floor)

3) Water resources (TEEMU): Environmental Hydraulics Lab (Tietotie 1A1)

4) WAT? Q&A on WAT (MARKO & MEERI): Environmental Hydraulics Lab (Tietotie 1A1)

5 Water & development (MATTI & CO): Water Building, coffee room 248 (2nd floor)

6) Akva student association: Water Building, lecure hall 286 (2nd floor)

Group work instructions: preparing Group Presentation

Your group work task for Tue afternoon and Wed morning is simple: get to know each other and then prepare to present yourselves and your group to others on Wednesday afternoon. Your presentation will be based on Group Power Point -slides that you should finalise during Wed morning: you can do this in any place you wish – just make sure to include everybody, also the possible remote participants.

Discuss and document (in whatever manner you find appropriate) at least the following:

1) Introductions: introduce yourselves to each other

→ Where you come from, what you have studied, why you decided to apply to WAT etc.

2) Recognising existing expertise

→ Discuss what kind of knowledge and skills each of you already has related to our water and environmental engineering field. How do your knowledge and skills differ? Can you already think some ways that your expertise is complementary?

3) 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?

4) Take a 'usie' i.e. group selfie and include it the last page of your presentation, with your names (listed in the same order than you are in the photo).

→ you can e.g. take a group photo and add remote participants' screen shot into that, or if you work totally online, take a group screen shot, or whatever you find the most convenient for your group.

The above four themes together will form the foundation for your group's PowerPoint, presented to others on Wednesday afternoon. Note: **everyone from your group must present some concluding remarks about your group, in addition to presenting him/herself.** Hence, make sure that everyone understands and agrees with the content of your presentation!

Presentation must include (as text, drawing, diagrams, images etc.) following elements:

- Number and name of your group as a poster title
- Names of each group member
- Group's 'identity', based on your background
- Group's existing expertise
- Key expectations from WAT Master's Programme
- Group picture with names

Document all these into your PowerPoint in a clear manner, so that you can present it (and thus your group) to others **in 10 minutes**. Submit the presentation to MyCourses submission box by Wed 8.9. at 13.00: https://mycourses.aalto.fi/mod/assign/view.php?id=780464