



Student research assistant for project “Urban Water Allocation in Amman, Jordan”

Applicants must have completed **Bachelor level** education

Closing date: as soon as possible (ASAP)

Urban Water Allocation Study

We are looking for a (student) consultant to support the work on the Center for Urban Sustainability (CUS) 2024 seed grant research project ‘Navigating Urban Water Allocation’.

The confluence of climate change, population growth, and economic development poses challenges to water availability. Water allocation addresses the task of distributing water among diverse uses and users. Establishing effective allocation systems and conditions for reallocation in the face of scarcity is complex, and given the increasing urbanization, urban water (re)allocation is crucial.

This project explores urban water allocation in Amsterdam and Amman, cities adapting to (potential) water scarcity. By studying formal allocation instruments, screening policies for water demand reduction, and analysing residents' perceptions, we seek insights for developing effective water allocation policies and behavioural change strategies in urban contexts.

The project research team includes: Prof. dr. Joyeeta Gupta, dr. Elisabeth Krueger, dr. Hilmer Bosch, and dr. Andrea Mueller.

What are you going to do

You will be working as a student research assistant for a total of 100 hours (e.g., 1-2 days per week for 7-14 weeks) supporting the tasks related to water allocation and water demand reduction strategies in the city of Amman.

Your work will include:

- Carry out a screening of Jordanian laws, policies and water resources management documents on urban water allocation;
- Analyse local water allocation (policies and practices);
- Screen local demand-reduction policies and practices;
- Structure, develop, implement and summarise results of interviews/surveys to study local household-level perceptions of water scarcity risk, adaptation and acceptability of policy interventions aimed at demand-reduction;
- Undertake other duties relevant to the project’s research aim.

What we are looking for:

We are looking for a good team worker, who at the same time is an independent person. Someone reliable and a sense of responsibility, who can meet deadlines, is motivated, dedicated, efficient and hard working. We are looking for a pro-active and with a problem-solving attitude.

Your experience and profile:

Education and experience

Essential:

- A BSc or (currently undergoing) MSc in a relevant discipline (political science, geography, urban development studies, water management and governance, law, other relevant discipline);
- affinity with water issues and knowledge about water governance and/or management challenges;

Skills & Knowledge

Essential:

- Interpersonal, networking, and communication skills;
- (Strong) Conceptual and analytical skills;
- Problem-solving skills;
- Independent worker, manage deadlines;
- Excellent ICT skills (in particular qualitative data collection and analysis);

Desirable:

- Experience working with databases, Excel, GIS, etc.;
- Good understanding of the research environment in a university;

What can we offer you

The position is a “self-employed contractor hire” for a maximum term of 100 hours (end of project October 31th, 2024) with an hourly rate of 18 EUR. In case this contract is completed with a person located abroad, meetings will be held online (no relocation needed). Our preferred starting date is **ASAP**.

What else do we offer

- a position in which initiative and input are highly valued;
- an enthusiastic, international, inclusive, and warm team;
- an inspiring academic and international working environment.

Questions

Do you have any questions, or do you require additional information? Please contact:

- dr. Andrea Mueller, a.b.mueller@uva.nl

Job Application

Do you recognize yourself in the job profile? Then we look forward to receiving your application by 15 June 2024 via email to: e.h.krueger@uva.nl and a.b.mueller@uva.nl.

Applications should include the following information, **bundled in a single .pdf***:

- a curriculum vitae (max 2 pages);
- a letter of motivation (max 1 page);
- university transcript

***Incomplete applications will not be considered.**