

The **IHE Delft Institute for Water Education** offers graduate education in Delft, The Netherlands, and carries out research and capacity building projects all over the world. The mission of IHE Delft is to contribute to the education and training of professionals and to build the capacity of sector organizations, knowledge centres and other institutions active in the fields of water, the environment and infrastructure in developing countries and countries in transition.

IHE Delft has a permanent staff of 200, of which 100 are scientific staff, while about 250 guest-lecturers from academia and industry contribute to the educational programme. Each year 750 participants (incl. about 200 new MSc students per year) from all over the world attend the various regular and short courses at IHE Delft. The institute has an international staff & student community with English as working language

The **Integrated Water Systems & Governance (IWSG) department** covers a broad range of disciplinary knowledge – sociology, law, economics, public administration, political science, information technology, mathematics, hydrological and hydraulic modelling sciences, engineering, knowledge management and innovation studies. The department has recently acquired projects for which it intends to recruit a:

Researcher on Citizen Science (m/f) 1.05 FTE

This position contributes to two related projects:

- The 'Women and Water for Change in Communities' project (funded by Coca Cola). This 2-year project will develop the means to empower women across a number of rural African communities for the benefit of sustainable community use of water, sanitation, and water-stewardship of natural resources.
- The Ground Truth 2.0 project 'Environmental knowledge discovery of human-sensed data' (funded by Horizon 2020). This 3-year project is undertaken by 14 partner organisations and aims to demonstrate and validate six scaled up citizen observatories in real operational conditions, in EU and Africa.

We offer a dynamic and challenging position in an international environment. The researcher will have the unique opportunity to carry out action research on citizen science. The research will be challenging since it will feed into concrete project outputs at pre-determined and fixed dates.

Responsibilities

- Design and undertake the stakeholder analysis of case studies
- Design and implement user-centred co-design workshops and stakeholder engagement activities in diverse locations and cultural settings in Africa; guide partners in the implementation of such workshops and engagement activities
- Develop plans and concepts, in support of joint activities agreed by project partners, incl. those to the empowerment of women in rural water management,
- Support the preparation and execution of project meetings
- Draft, write and review project deliverables, ensuring they are of high quality, in time and within budget
- Contribute to project management activities as needed
- Contribute to project-related funding opportunities and acquisitions
- Design and implement topic-related capacity development interventions

Requirements

- Motivated to combine high quality scientific action research
- Minimum 5 years of professional experience as a researcher or comparable position/experience;
- Experience and affiliation with citizen science (its theory and/or practice) and with working in the water sector
- Master degree (or BSc with demonstrable disciplinary work experience) in a relevant social science discipline, e.g. sociology, psychology or political science with demonstrable training in qualitative and quantitative research skills and with excellent grades
- Ability to work under pressure and to tight deadlines.
- Ability to combine creative and analytical thinking;
- Experience with working in an international environment, especially Africa;
- Excellent interpersonal skills within a multi-national and cultural context; and ability to deal with a wide range of partners in a highly professional manner;
- Excellent written and spoken command of English, as demonstrated by previous course work and/or publications in English; Spanish and/or Dutch language skills are an advantage
- Strong team spirit and highly flexible

Terms of employment

This position is initially a 1 year contract with the possibility of an extension. The position is based in Delft, The Netherlands, with the expected starting date of September 1st, 2017. A competitive salary (grade 11) is offered depending on qualifications and experience in accordance with the conditions of employment for Dutch Universities. The appointment implies entry into the Netherlands' Civil Service Pension Fund (ABP). Candidates must be prepared to carry out short-term missions abroad.

Information and application

Applications (in English) should respond specifically to the requirements, and can be sent until **June 16th, 2017** including curriculum vitae, motivation letter and the names and contact details of two contactable referees (*all together as one PDF file with your family name as the filename*), to IHE Delft, attn. Human Resource Management (E: vacancies@unesco-ihe.org), stating vacancy-number **17-IWSG-07**

Reactions from staffing agencies and other 3rd parties are not appreciated.