



**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 more than 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 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 intends to recruit a:

## **Researcher on Knowledge and Innovation Management (1 FTE/ 38 hours)**

This position contributes to a number of projects, namely the CSEOL project – ‘Citizen Science Earth Observation Lab’ and ‘WeObserve – An Ecosystem of Citizen Observatories for Environmental Monitoring’. Dr. Uta Wehn will guide this researcher.

We offer a dynamic and challenging position in an international environment. The researcher will have the unique opportunity to contribute the consolidation of knowledge in the ‘science of citizen science’ and to foster innovation in the use of Citizen Science for Earth Observation validation and exploitation. The research will be challenging since it will feed into concrete project outputs at pre-determined and fixed dates.

### **Responsibilities**

- Help finalise, implement and validate the methodology for fostering the innovation process on CS for EO validation and exploitation
- Organise the CSEOL bootcamps, hackathons and expert evaluation events
- Manage the CSEOL pilot projects during their implementation phase
- Support the coordination and contribute to the practical work of the WeObserve Communities of Practice & help extract lessons learned on CS
- Organise the WeObserve roadshow events to foster the uptake of Citizen Observatories by practitioners
- 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-related funding opportunities and acquisitions

## Requirements

- Master degree (or BSc with demonstrable disciplinary work experience) in a relevant discipline, e.g. knowledge management, innovation management and with excellent grades and with excellent grades
- Minimum 3 years of professional experience as researcher or comparable position, with demonstrable responsibilities related to knowledge management and innovation management
- Experience with action research on innovation acceleration (demonstrated by publications)
- Experience with high-quality research on knowledge and innovation management
- Experience with designing and running innovation acceleration events (e.g. bootcamps/hackathons) and interactive workshops with diverse stakeholders (workshop design, giving presentations and explanations) and with co-ordinating working groups
- Experience or affiliation with the social dimensions of Citizen Science (theory and/or practice) and Earth Observation
- Excellent writing skills and written and spoken command of English, as demonstrated by previous course work and/or publications in English
- Strong communication and interpersonal skills within a multi-national and multi-cultural context
- Ability to multi-task, to deliver results under pressure and to tight deadlines and to drive success by using initiative and making things happen
- Team spirit and willingness to embrace change in order capture emerging opportunities

## Terms of employment

This position is a 14 months contract (with possible extension) and it is based in Delft, The Netherlands. A competitive salary (grade 10) 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 by **10 July 2019** 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: [recruitment@un-ihe.org](mailto:recruitment@un-ihe.org)), PO Box 3015, 2601 DA Delft, The Netherlands, stating vacancy-number **19-IWSG-05**. Interviews with selected candidates will take place Wednesday 17 July 2019.

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