



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

UNESCO-IHE has a permanent staff of 160, of which 90 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 UNESCO-IHE.

The **Department of Urban Water and Sanitation** intends to recruit a:

A. Lecturer in Urban Drainage and Sewerage (m/f) - 1 FTE

and

B. Lecturer in Sanitary Engineering (m/f) - 1 FTE

Responsibilities

- Lecturing in the MSc Programme in Municipal Water and Infrastructure.
- Organization of modules within that programme.
- Lecturing in and organization of short courses
- Active participation in research, including the mentoring of MSc and PhD students.
- Developing new educational materials, including innovative learning products (i- learning).
- Participation in acquisition and execution of research and capacity building projects.

Requirements

- *(for A)* University degree in Civil Engineering or other relevant field; PhD in or related to Urban Drainage and Sewerage is a plus; at least two years of practical experience regarding wastewater collection systems and storm water management.
- *(for B)* PhD degree in Civil, Environmental or Chemical Engineering or other relevant field; at least two years of professional experience in sanitary engineering field.

(for A & B):

- Experience in developing countries is a plus.
- Experience with and/or affinity for research and capacity building (education and training) activities.
- Affinity for experimental and field work, and mathematical modeling.
- Proficiency in English is a prerequisite; working knowledge of one or more 'large' languages is a plus.
- Excellent communication and writing/reporting skills.
- Ability to work in multi-disciplinary teams.
- Ability to function in a multi-cultural environment.
- Readiness to travel and participate in education, research and capacity building projects abroad.

Conditions

These positions are, in principle, a permanent one, however, the first contract is temporary and only after this period a permanent contract can be offered. The position is based in Delft, The Netherlands. A competitive salary (scale 10/11 CAO Dutch Universities) 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 long- and short-term missions abroad.

Information and application

Additional information about the vacancies can be obtained from Mr. Jan Herman Koster, Head of Department (T +31-15-2151750 or E j.koster@unesco-ihe.org). Applications with curriculum vitae can be sent until 31 October 2010 to UNESCO-IHE, attn. Personnel and Organisation Department (E vacancies@unesco-ihe.org), PO Box 3015, 2601 DA Delft, The Netherlands, stating: **vacancy-number 10-300-03(A) and 10-300-04(B)**.

Acquisition to this vacancy is not appreciated!