



May 1st, 2018

Call for a Tenure Track Faculty Position in Hydrology and Water Resources Systems Management

The Faculty of Civil and Environmental Engineering at the Technion-Israel Institute of Technology invites applicants for a tenure track faculty position in the Division of Environmental, Water and Agricultural Engineering.

The Division of Environmental, Water and Agricultural Engineering at the Technion is committed to excellence in teaching and interdisciplinary research aimed at providing the knowledge base, innovation and human proficiency needed to shape an efficient, safe, and sustainable environment to support economic growth and quality of life for all. Within the division, the Water and Marine Systems group covers several disciplines: the dynamics of water through natural and artificial conduits, water resources systems engineering and management, hydrology, study of flow of water through natural systems, and the study and engineering of marine structures.

The position in Hydrology and Water Resources Systems Management is open to all academic levels with priority to young applicants and backgrounds in: hydraulics, water distribution systems, hydrology, optimization and control, and water resources systems mathematical modelling. Experience with advanced state of the art research and engineering tools as well as linkage to engineering aspects of surface hydrology, groundwater hydrology, and water resources systems engineering are of great importance. Teaching expectations are in graduate/undergraduate courses such as: Systems Engineering, Numerical Analysis, Statistics, Fluid Mechanics, Hydraulics, Hydrology, and Water Resources Systems Analysis, Optimization and Control.

Applicants should have a basic knowledge of Hebrew, and have a demonstrated leadership and commitment to teaching and research in the academic environment. The applicant should have or be able to obtain a work permit in Israel.

Applicants should send detailed curriculum vitae, a statement concerning research, teaching and professional interests and a list of at least four people who can provide letters of recommendation, to: Prof. Yehuda Agnon, Head, Division of Environmental, Water and Agricultural Engineering, agnon@technion.ac.il

The closing date for receipt of applications is 30 of September 2018