



Call for Tenure Track Faculty Position in Environmental Biotechnology

The Faculty of Civil and Environmental Engineering at the Technion-Israel Institute of Technology invites applicants for one tenure track position in the Department 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 the citizens.

The Water and Wastewater Engineering group covers research in the fields of advanced water/wastewater treatment and reuse, aquatic chemistry and environmental microbiology/biotechnology (including molecular approaches). Teaching responsibilities include courses such as fundamentals of environmental engineering; design, operation and monitoring principles of water and wastewater treatment systems; water quality; separation processes; biological processes for wastewater treatment; bioremediation; and environmental microbiology.

The position is open to all academic levels with priority to younger applicants who have background in Environmental Engineering with emphasis on Biological Wastewater Treatment. Priority research fields include biological treatment of municipal, industrial and agricultural (solid and aqueous) wastes, environmental biotechnology, environmental microbiology and microbial ecology. Background in molecular biology is an advantage but not a prerequisite.

Applicants should have, or be able to quickly acquire a basic knowledge of the Hebrew language, 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 potential referees to:

Prof. Oded Rabinovitch, Dean, Faculty of Civil and Environmental Engineering,
cvoded@tx.technion.ac.il.

For further details, applicants are invited to contact: *Prof. Per-Olof Gutman, Head, Division of Environmental, Water and Agricultural Engineering,* peo@technion.ac.il or +972-54-4497210

The closing date for receipt of applications is 31 July 2016