

Call for Tenure Track Faculty Position in Pavement Engineering

The Faculty of Civil and Environmental Engineering at the Technion - Israel Institute of Technology invites applications for tenure track positions in pavement engineering.

The Faculty of Civil and Environmental Engineering at the Technion is committed to excellence in teaching and interdisciplinary research aimed at providing the knowledge base, innovation and human capital needed to shape an efficient, safe, and sustainable transportation system to support economic growth and quality of life of the citizens.

The Faculty is looking for candidates with an interest in pavement engineering and expertise in one or more of the following areas:

- Mechanics of paving materials, including constitutive models for characterizing their behavior.
- Experimental laboratory methods to characterize the above materials and calibrate their models.
- Pavement evaluation and rehabilitation.
- Advanced numerical methods to analyze mechanical behavior of pavements.

The position is open to all academic levels (senior lecturer, associate professor and full professor) with priority for young applicants. Applicants should hold a doctoral degree and have demonstrated leadership and commitment to teaching and research in an academic environment.

The successful candidate will be expected to contribute to the development of the research and teaching program in pavement engineering, including conducting research independently and in collaboration, securing research grants, supervising graduate students, teaching postgraduate and undergraduate courses in her or his field of interest and contributing to the teaching of other engineering courses at the undergraduate level.

Applicants should send by application deadline **December 31, 2025**: (a) detailed curriculum vitae, (b) a statement concerning research, teaching and professional interests, and (c) a list of at least four referees to: Prof. Ori Lahav, Dean, Faculty of Civil and Environmental Engineering, <u>ceedean@technion.ac.il</u>

For further details, applicants are invited to contact Prof. Tomer Toledo, Transportation and Geo-Information Engineering, toledo@technion.ac.il