Tenure-Track Faculty Position in the Department of ECE, Ben-Gurion University of the Negev

The Department of Electrical and Computer Engineering at Ben-Gurion University of the Negev invites applications from outstanding individuals for multiple full-time tenure-track faculty positions in all ranks.

Ben-Gurion University of the Negev is a comprehensive, research-extensive university with an enrollment of over 20,000 students and 850 faculty members. It is nationally and internationally recognized for its research and educational programs in the traditional and emerging areas of applied and basic sciences. The Department of ECE currently has about 1000 undergraduate students, 200 graduate students, and 35 faculty members. Further information about the department may be found in: http://in.bgu.ac.il/engn/ece/Pages/default.aspx (Hebrew version) or http://in.bgu.ac.il/en/engn/ece/Pages/default.aspx (English version).

Exceptional candidates in the entire broad area of ECE will be considered. Areas of special interest include:

* Control and robotics
* Computer engineering
* Quantum computing, information, and sensing
* VLSI, nano-technology, and silicon photonics
* Fundamentals of machine learning
* Power systems and energy conversion

Excellent candidates in other areas of ECE will be considered as well.

Candidates must have earned a Ph.D. in Electrical Engineering or in a related field by the time of appointment, an established record of research, and a successful track record in winning grants or scholarships. Significant post-doctoral experience is highly desired. Successful candidates are expected to establish and sustain an outstanding, internationally recognized, and externally funded research program, mentor research students and share a deep commitment in teaching undergraduate and graduate courses in Hebrew and English.

Applicants should submit:
1. Curriculum vitae, including list of publications
2. Research statement
3. Teaching statement
4. List of requested facilities and equipment to establish a research lab and requested funding.
5. Names of five potential referees who may evaluate the candidate’s qualifications. Please specify the level of your acquaintance with the suggested referees and include at least three referees with no prior collaboration.

The application package should be sent by email to the department head, Prof. Joseph Tabrikian joseph@bgu.ac.il. Applications will be considered until the positions are filled.

Ben-Gurion University of the Negev is an Equal Opportunity employer. Women candidates are encouraged to apply.