

Position Title: Professor  
Position No. 53659

## **Southern Methodist University**

The Southern Methodist University, Department of Electrical Engineering, invites applications for one full-time tenured Full Professor. The successful candidate will also hold the title of Mary and Rich Templeton Centennial Chair in Electrical Engineering. Candidates in all areas of interest within electrical engineering will be considered, including but not limited to the following: smart grids, power systems, signal processing, wireless communications and networking, electromagnetics, general analog/digital mixed-mode circuits, biomedical, photonics, MEMS, semiconductor devices, and control systems. Exceptional candidates in other closely related areas will also be considered.

Successful candidates must have a PhD degree in Electrical Engineering or a related field, and are expected to teach undergraduate and graduate courses, as well as to develop an innovative, externally funded, research program. Successful candidates must have demonstrated their ability to build and sustain a world class research program. Successful candidates will be expected to supervise Master's and Doctoral students and participate in interdisciplinary efforts within the School.

SMU is a private university dedicated to academic excellence. Located in Dallas, SMU maintains a moderate size of about 11,000 students. The Electrical Engineering Department resides within the Lyle School of Engineering and is located in the Jerry R. Junkins Building, completed in August 2002. The Jerry R. Junkins Building houses a research laboratory complex with a 2,800 square foot Class 10,000 cleanroom. The department offers B.S., M.S., and Ph. D. degrees in Electrical Engineering and a M.S. degree in Telecommunications. Additional information is provided at: <http://lyle.smu.edu/ee>. To learn more about the rich cultural environment of SMU, please see: <http://smu.edu>.

SMU is designated as a preferred employer in the Dallas/Forth Worth metroplex, one of the most prolific high-tech industrial centers in the country. The Dallas/Fort Worth metroplex is a multi-faceted business and engineering community, offering exceptional museums, diverse cultural attractions and a vibrant economy. Dallas' quality of life is exceptional with a relatively low cost of living, upscale apartments and homes within walking distance of campus, the opportunity to live in the city or out in the country with a relatively short commute, and the availability of both mass transit systems and plentiful on-campus parking.

Interested and qualified individuals should send a letter of application, curriculum vitae, a statement of educational interests, a research plan, and a list of five references to [eejobs@lyle.smu.edu](mailto:eejobs@lyle.smu.edu) (preferred) or by mail to: Dr. Dinesh Rajan, Electrical Engineering Faculty Search, Electrical Engineering Department, P.O. Box 750338, Dallas, TX 75275-0338. The positions will begin on or before the Fall 2015 semester. To ensure full consideration, applications must be emailed or postmarked prior to January 15, 2015. The committee, however, will continue to accept applications until the position is filled. Please reference position number 53659.

SMU will not discriminate in any employment practice, education program, or educational activity on the basis of race, color, religion, national origin, sex, age, disability, genetic information, or veteran status. SMU's commitment to equal opportunity includes nondiscrimination on the basis of sexual orientation and gender identity and expression. The Executive Director of Institutional Access and Equity, has been designated to handle inquiries regarding the nondiscrimination policies. Hiring is contingent upon the satisfactory completion of a background check.