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announces a new
**DOE Traineeship Program for
Hands-On Experiences with
Wide Bandgap
Power Electronics**

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Details:

- Fellowships available for M.S. or Ph.D. students
 - Pay is \$30,000 / year plus tuition waiver
 - Six new fellowships are available starting Fall 2018
 - Applicants must be U.S. citizens
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Application deadline is Feb. 1, 2018

Take advantage of this great opportunity
10 Traineeships have been awarded thus far



For more information, go to:
poTENNtial.eecs.utk.edu

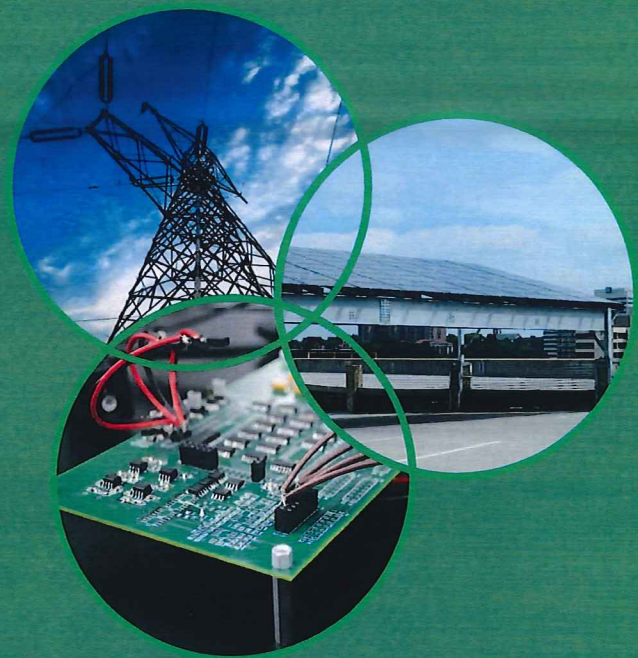




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announces new
**Graduate Research
Assistantships**
in Power Systems,
Power Electronics,
Smart Grid, &
Renewable Energy

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Details:

- Graduate Research Assistantships available for M.S. or Ph.D. students
 - \$30,000 / year stipend plus tuition waiver & graduate school application fee waiver
 - Up to 12 new assistantships available
 - Assistantships start Fall 2018
 - Applicants must be U.S. citizens
 - Women and minorities are encouraged to apply
-

Application Deadline is February 1, 2018

For more information, go to:
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THE UNIVERSITY OF
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**MULTIPLE TENURE TRACK FACULTY POSITIONS IN
COMPUTER SCIENCE, COMPUTER ENGINEERING, and ELECTRICAL ENGINEERING**

The Department of Electrical Engineering and Computer Science (EECS) at The University of Tennessee, Knoxville (UTK) is seeking candidates for multiple tenure track faculty members at the assistant or associate professor level in computer science, computer engineering, and electrical engineering. Applicants should have an earned Ph.D. in Computer Science, Computer Engineering, Electrical Engineering, or a related field. In computer science and computer engineering, the department is expanding its teaching and research in the areas of data analytics, machine learning, cybersecurity, internet of things, cloud and virtual environments, high performance computing, and mobile computing systems. In electrical engineering, the department is focused on adding faculty in the areas of power electronics, communications, controls, and signal and image processing. We welcome applicants in these and other areas of computer science, computer engineering, and electrical engineering. Successful candidates will be expected to teach at both undergraduate and graduate levels, to establish a vigorous funded research program, and to have a willingness to collaborate with other faculty in research.

EECS is housed in a new \$40 million teaching and research facility completed in 2012. The department currently has an enrollment of more than 800 undergraduate and 300 graduate students, with a faculty of 50, and research expenditures that exceed \$20 million per year. UTK is a leading research institution with strong research partnerships with organizations such as the nearby Oak Ridge National Laboratory (ORNL) where several UT faculty have joint positions or research ties.

The Knoxville campus of the University of Tennessee is seeking candidates who have the ability to contribute in meaningful ways to the diversity and intercultural goals of the University. The University of Tennessee welcomes and honors people of all races, genders, creeds, cultures, and sexual orientations, and values intellectual curiosity, pursuit of knowledge, and academic freedom and integrity. Interested candidates should apply through the departmental web site at <http://www.eecs.utk.edu/people/employment/> and submit a cover letter, a curriculum vitae, a statement of research and teaching interests, and contact information for three references. Review of applications will begin on December 15, 2017, and continue until the positions are filled.

- ✔ 3 NAE members
- ✔ 10 NSF CAREER Award winners
- ✔ 200+ PhD students
- ✔ Direct connection to ORNL

What's missing? **YOU!**

Join our faculty. Multiple positions open in Computer Science, Computer Engineering, and Electrical Engineering

The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of its education and employment programs and services. All qualified applicants will receive equal consideration for employment without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.