

Graduate Research Assistantship

for Ultra-wide-area Resilient Electric Energy Transmission Networks

CURRENT, Center for Ultra-Wide-Area Resilient Electric Energy Transmission Networks, is a National Science Foundation Engineering Research Center that is jointly supported by the DoE (Department of Energy).

- University of Tennessee, Knoxville
- Northeastern University
- Rensselaer Polytechnic Institute
- Tuskegee University

Traineeships are available for Masters or Doctoral-level studies. All students accepted into the program will receive a **full waiver of tuition, and a \$30,000 yearly stipend** during their studies.

FOR MORE INFORMATION VISIT:
curent.utk.edu/gra

research areas

- power systems
- power electronics
- data visualization
- cyber security
- smart grid technology
- power markets
- electric vehicles
- energy harvesting
- renewable energy
- microgrids



DOE Traineeship Program

for Wide Bandgap Power Electronics

PoTENNIAL, a DOE Traineeship Program, is a design-oriented, hands-on graduate degree program at The University of Tennessee, Knoxville, focused on the use of wide bandgap semiconductors in power electronics. Traineeships are available for Masters or Doctoral-level studies. All students accepted into the program will receive a **full waiver of tuition, and a \$30,000 yearly stipend** during their studies. Applicants must be US citizens.

The traineeship is led by the The University of Tennessee Knoxville, in collaboration with Oak Ridge National Laboratory and the NSF/DOE engineering research center CURRENT, and is sponsored by the United States Department of Energy.

Partners include the University of Tennessee, Oak Ridge National Laboratory, **CURRENT**, and several companies.

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