2017 Research Experience for Teachers

Program Length: 4 Weeks in June/July
Dates are determined by surveying interested candidates for the best time.

about CURENT’s Summer RET Program

The Center for Ultra-wide-area Resilient Electric Energy Transmission Networks (CURENT) is a National Science Foundation and Department of Energy Engineering Research Center on the campus of the University of Tennessee, Knoxville.

CURENT offers Science, Technology, Engineering and Mathematics teachers, the opportunity to develop curriculum materials for their classrooms related to electrical energy. Our goal is to help teachers be more knowledgeable about engineering as well as the electric grid through a series of seminars, field trips, lab tours, and interaction with graduate students and faculty.

research areas

- CURENT has many research areas that can be explored related to electricity including power generation, power transmission, smart devices, and human factors.
- Educators teaching physical sciences, physics, mathematics, statistics, and some social sciences are encouraged to apply.

program details

- Paid position (~$900 per week)
- Curriculum materials supplied (~$200)
- 4 Week program
- Approximately 35 hrs. per week
- Parking passes provided
- Women, people with disabilities and underrepresented groups are encouraged to apply

application due by: Feb. 28, 2017
apply online at: curent.utk.edu/ret

contact us

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