

2016 Research Experience for Undergraduates

Dates: May 23 - July 15



about CURENT's Summer REU 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 sophomores, juniors and seniors from accredited U.S. colleges or universities the opportunity to perform summer research in the fields of electrical engineering and computer science. Summer REU students will work on projects that are tied to CURENT research including power systems and power electronics as they relate to the national power grid.

Apply at:
curent.utk.edu/reu



Oak Ridge National Laboratory Field Trip

research areas

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

past events

- Tours
 - Coal Power Plant
 - Hydroelectric Plant
 - Wind Turbine Farm
 - Oak Ridge Nat'l Lab
 - EPRI & NTRC
- Smoky Mountain Hiking & Sightseeing
- Social Activities in Knoxville, Gatlinburg & Sevierville

program details

- 8 week summer research program
- Stipend of \$4,160 (\$520 per week)
- Up to \$500 travel reimbursement
- Free apartment-style housing provided within walking distance of work
- Research within 7+ labs dedicated to Power Systems and Power Electronics
- Value competitive with industry internships
- Women, Students with Disabilities, and Underrepresented Students are encouraged to apply

contact us

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Find more info at: curent.utk.edu/reu



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Min Kao Building, est. 2011