Scholarships in Synchrophasor Device Engineering

Scholarship Details:

The Scholarship program was developed to introduce students to Phasor Measurement Unit (PMU or ‘Synchrophasor’) device applications for grid operations. The DOE awarded TTU funds this year for the creation of a synchrophasor based curriculum through the Collaborative Industry-Academic Synchrophasor Engineering Program (CIASEP). The DOE-PMU scholarships will be used to enhance student understanding of grid stability and operation in a real-time environment. Scholarships will be awarded to exceptional students to address critical workforce needs for energy management and energy efficiency. Our national energy policy promotes the workforce education of highly trained personnel which are critical for meeting future energy sector demands.

Candidates for the scholarship will be chosen based on a multi-faceted review system that includes: scholastic achievement, interest in the energy and transmission field, and letters of recommendation. Awardees will be expected to take the PMU course or any energy related courses approved by the review committee, apply for internships in the area of energy, and remain in good academic standing throughout the award period with a 3.0 GPA.

Scholarship Amounts: $2,000 - $5,000

Scholarship Requirements:

- Must be a full time student pursuing an Engineering or Wind Energy degree
- Must be a full-time student with at least 3.0 GPA
- Plan on pursuing a job in the energy sector
- Must attend the 2014 TTU PMU Workshop
- One page support letter
- Letter of recommendation
- Transcript

Apply:

- Information: [http://www.depts.ttu.edu/ece/undergrad/sde/](http://www.depts.ttu.edu/ece/undergrad/sde/)
- Deadline: November 3, 2014
- More information: ece.sde@ttu.edu