

Washington STEM Educator Solar Institute - August 13-15, 2019



Program Summary

Learn how to teach solar principles in effective, engaging ways in *your* classroom! Local STEM teachers can join us at Shoreline Community College for the Washington STEM Educator Solar Institute. Learn to install and commission a residential size solar photovoltaic array. You'll perform hands-on classroom lab activities that will enable you to bring solar energy to life in your classroom.

When: August 13-15, 2019

Where: Hosted by Shoreline Community College

Cost: FREE for 20 selected nominees; each participant will receive \$300 stipend upon completion of the institute.

Benefits

- Three days of interactive, high-engagement instruction in cutting-edge solar technology
- \$300 stipend paid upon completion of the institute
- Lesson plans, videos and teaching resources to keep
- Expert instructors nationally recognized in renewable energy curriculum
- WA State STEM Integration Clock hours available
- Breakfast and lunch each day

Requirements

This program is designed for 20 middle school or high school instructors in science, technology, engineering, math, or career/technical training fields. Applicants should complete the online application form by the priority deadline, April 1, 2019; late applications may be considered if space is still available on a rolling basis.

Application Process

The application includes biographic information and 3 short-answer essays about your interest or experience with solar. Selection will be based on how well participants will be able to fulfill the institute objectives, including utilizing institute lesson plans into your future curriculum. Priority application deadline: April 1, 2019; late applications considered if space available on a rolling basis.

To apply contact Louise Petruzzella at: lpetruzzella2@shoreline.edu