

# SUMMER 2019 TEACHER TRAINING

## Innovations in Green Technology Course (IGT)

### What is IGT?

IGT is a project-based learning course designed to prepare students for careers in the energy industry. In the course, students conduct a series of projects including:

- Assess climate change impacts and create a climate protection policy plan
- Design and build wind turbine blades
- Construct a solar car or USB charger
- Build generators and circuits

### IGT Course Details

- Year-long course, or can be taught as a set of projects
- UC A-G, D-Lab Science approved
- First in two course series to meet the California Technical Education Standards for the Energy and Power Technology Pathway in the Energy, Environment, and Utilities (EEU) sector



## Teacher Training

### Training highlights include:

- Be a student for the week and complete the curriculum's hands on projects
- Catered lunch each day
- Professional development from SEI's expert educators

Dates: Monday, June 24th - Friday, June 28th

Times: 9:00 AM - 5:00 PM each day, Friday concludes at 1:00 PM

Location: SunPower Corporation -1414 Harbour Way S, Richmond, CA 94804

Costs: Waived for CA high school educators in PG&E, SoCalGas, SCE and SDG&E service territories. Travel and stay not included. Contact for out of state or service territory pricing details.

**Register Today:** [www.energizeschools.org/TeacherTraining](http://www.energizeschools.org/TeacherTraining) **Contact:** [energizeschools@seiinc.org](mailto:energizeschools@seiinc.org)