



SOLAR IN THE SCHOOLS

Overview

SEI's Solar in the Schools (SIS) program provides solar energy technical and hands-on education to K-12 students. Through classroom presentations, technical online courses and in-person curriculum, hands-on solar training labs, teacher training, and a free online course, we encourage youth to develop a deeper consideration of the systems that deliver us power, and teachers to skillfully incorporate renewable energy into their lessons. On average we reach 1,200 K-12 students annually.

Solar For All Ages

Solar In the Schools has provided a continuum of renewable energy education at all grade levels (elementary, middle and high school) through delivery of solar energy classroom presentations to 4th and 5th graders, hosting an annual Solar Energy Lab Day for 8th graders and participating in school field day events, science and career fairs in numerous Colorado counties. In 2017 we launched our solar energy technical career pathways program for high school students.

Preparing Students for the Jobs of Tomorrow

Solar in the Schools is meeting the pressing need to educate and engage high school students in solar energy technologies to provide job and life skills to prepare them for an ever-increasing global need for clean energy. Colorado high schools are engaging students in career development and industry credentials through their Career Technical Education (CTE) and Career Development Incentive Program (CDIP). SEI-SIS is aligned to provide the training curriculum to high school students for industry certification and credentials in design and installation of residential and commercial photovoltaic systems.



Student Certification

SEI's industry-recognized Record of Completion is awarded to successful students after finishing SEI's entry-level course, PV101: Solar Electric Design and Installation (Grid-Direct). A student can present this education to a company and be hired at an introductory level, launching a career in the solar industry, or use it as preparation for STEM majors in college.



Visit solarenergy.org for more info!

High School Curriculum & Teacher Training

The Solar in the Schools teacher training program prepares high school teachers to successfully integrate solar technical training and renewable energy education into their curriculum with a focus on job skills , conservation, and efficiency.

Career Services & Employer Connections

SEI takes pride in having direct connections with many of the largest solar employers in the industry as well as the small businesses that are the lifeblood of our growing industry. Our Student Services Team can help connect high school students and recent graduates with these employers to land a first job or internship.



GOLD

\$50-\$100K

Serves 10-20 individuals with 100% scholarship coverage and career support OR sponsors a full season of Solar in the Schools educational lab days.

Benefits:

- Logo and website link featured prominently on SEI's site and partnership page, reaching over 196,000 people
- 1 coordinated press release announcing partnership
- 4 coordinated social media posts announcing partnership, reaching over 261,000 people
- Promotion in SEI eNewsletter, reaching over 54,000 people
- Logo on applicable training program material
- Logo featured as sponsor on all international training webinars
- 15 minute presentation during training for recruiting opportunities

SILVER

\$25-\$50K

Serves 5-10 individuals with 100% scholarship coverage and career support OR covers curriculum licensing to a high school technical education program.

Benefits:

- Logo and website link featured prominently on SEI landing page and partnership page, reaching over 196,000 people
- 1 coordinated press release announcing partnership
- 2 coordinated social media posts announcing partnership, reaching over 261,000 people
- Promotion in SEI eNewsletter, reaching over 54,000 people

BRONZE

\$10-\$25K

Serves 2-5 individuals with 100% scholarship coverage and career support.

Benefits:

- Logo and website link featured prominently on SEI partnership page, reaching over 98,000 people
- 1 coordinated press release announcing partnership
- 1 coordinated social media post announcing partnership, reaching over 261,000 people