

There is a buzz on campus. Students want to know where to sign up for the 'solar' class."
Wilton G., Calipatria



"The Summer Institute couldn't be more perfect. As we move toward Common Core curriculum, the solar projects will energize my math and STEM classes!"
-Celine Y.
La Crescenta, CA

"The best week of education I have ever experienced, period."
—Brad B.,
Palo Alto, CA

Where & When: Solar Schoolhouse (Rahus Institute), Sebastopol, CA – July 19-24, 2015

Who should attend?: Educators grades 3–12 [CSUS Extension Credit available (3 CEUs)].

Description: Teachers attending this summer seminar will learn about the science and history of heating, cooling and powering our homes with the Sun. Participants will build solar cookers, model passive solar homes, solar electric fountains, custom solar panels, Portable Solar Power station (Lunchbox!), and more.

The workshop is held at newly constructed Solar Schoolhouse headquarters in Sebastopol - a solar powered, carbon-neutral, zero net energy home & workshop.

In addition to learning the science of proper building design (e.g. thermodynamics, electricity, seasonal changes) and how to fit these exercises into your curriculum, participants will walk away with practical knowledge (and solar equipment!) that they can apply in their own lives. While *solar energy* is a multi-disciplinary subject (math, science, construction, history, policy, etc.), lessons are tailored to your specific discipline. Integrating solar energy education into your curriculum can provide an element of excitement and hope for the future.

Cost: \$1500 includes instruction, lodging, food & materials. Camping onsite is available at discounted rates.

Questions: Please contact Dena at 707-484-5703 or send inquiries to dena@rahus.org.

To register and for more information visit

solarschoolhouse.org