



www.solarliving.org

P.O. Box 836
13771 S. Hwy 101
Hopland, CA 95449

2012 WINTER/SPRING COURSE CALENDAR

For complete workshop information and to register visit our website: www.solarliving.org/workshops or call 707-472-2468.

CLASSES SELL OUT QUICKLY - REGISTER NOW

*Solar jobs forecast to grow 50% in 2012
Our graduates get jobs in Solar!*

- **SOLAR JOB TRAINING**
- **SOLAR PV CLASSES**
 - **IN-PERSON**
 - **ONLINE**
 - **NABCEP CERTIFIED**
- **SUSTAINABLE LIVING CLASSES**
- **KIDS' EDUCATION PROGRAM**
- **12-ACRE DEMONSTRATION SITE**
- **TOURS & ORGANIC GARDENS**
- **PICNIC AREAS & PONDS**
- **NATURAL BUILDINGS, STRAWBALE**
- **INTERACTIVE EDUCATIONAL EXHIBITS**
- **PARDUCCI WINE TASTING**

2012 WINTER/SPRING COURSE CALENDAR

FOR DETAILED DESCRIPTIONS OF CLASSES ONSITE & ONLINE: WWW.SOLARLIVING.ORG



solar living
INSTITUTE



Providing Solar Photovoltaics and Sustainable Living classes since 1998

The Solar Living Institute is an approved NABCEP provider and offers ISPQ accredited PV Installation Courses!

HANDS-ON SOLAR TRAINING

*Solar jobs forecast to grow 50% in 2012
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Ukiah Greenworks PV 200 Design & Installation Intensive class

UKIAH greenWORKS

The Solar Living Institute and the City of Ukiah have partnered to develop a state-of-the-art, hands-on solar and renewable energy training program in Ukiah, California. The Greenworks program trains students in photovoltaic design and installation, solar water heating, and other renewable energy job skills.

Located approximately two hours north of San Francisco among organic vineyards and farms, Ukiah is the commercial hub of Mendocino County. An impressive hands-on facility in Ukiah gives students the opportunity to mount a fully operational photovoltaic system on a custom-built roof.

PV 100: INTRODUCTION TO PHOTOVOLTAICS

Take the first step to familiarize yourself with the concepts of solar electricity. This entry-level course provides the foundation for the intermediate level of PV training and certification in our five-day PV 200 PV Design and Installation intensive course.

PV100 \$325

1/21-22, 3/17-18, 4/14-15, 7/21-22 Ukiah

PV 200: PV DESIGN AND INSTALLATION INTENSIVE

If you are looking to find employment in the ever expanding PV market, this course provides a great foundation for those who want to immerse themselves in the concepts and mechanics of solar electricity.

PV200 \$1,095

1/23-27, 2/20-24, 3/19-23, 4/16-20, 5/14-18, 7/23-27 Ukiah

"As a direct result of taking the PV200 class, I embarked on adventures I never before would have imagined. Within four months I was in a remote village in the mountains of Nicaragua installing PV solar systems on a school and a medical clinic. Thanks to the awesome instructor of that class."

~ Scott Harris, Felton CA



SATURDAY, APRIL 21ST
ACTIVITIES, FOOD, MUSIC & WINE AT
SOLAR LIVING INSTITUTE IN HOPLAND

NABCEP ENTRY LEVEL TEST

The Solar Living Institute is an approved provider for the NABCEP (North American Board of Certified Energy Practitioners) entry level exam. Students who have completed a PV 200 Design & Installation Intensive course from the Solar Living Institute are eligible to register and sit for the test. This test is available both Online and in-person.

NABCEP Entry Level Test \$135

4/28, 7/28 Hopland

PV 300: ADVANCED PV SYSTEMS

This advanced course follows the NABCEP PV Installer Certification Task Analysis and is especially useful for people who currently work in the PV industry. Prerequisite: PV200 or equivalent

PV300 \$1,195

2/27-3/2, 6/11-15 Ukiah

PV 190: INTRO TO OFF-GRID SYSTEMS

Wanna' get Off-The-Grid? This course sets you on the path to energy independence. Learn what it takes to generate your own power; and how it can work for you. Get the broad view of solar electric basics and energy efficiency. Then drill down to PV modules, mounting, and system sizing on a workable scale. You'll get hands-on practice and expert advice. Become empowered!

PV190 \$395

4/24-25 Ukiah

PV 290: OFF-GRID SYSTEMS FOR PROFESSIONALS

This two-day advanced class in off-grid PV covers the complex world of hybrid power systems, which integrate multiple energy sources (PV, wind power, small hydro, and generators) to satisfy the electrical demand of off-grid sites. This workshop is intended for advanced owners/builders and others with PV and

electrical backgrounds who are interested in off-grid applications, or for beginners who have taken PV 190.

PV290 \$395

4/26-27 Ukiah

Our solar courses are accredited by the Institute for Sustainable Power Quality (ISPO) and recognized by the North American Board Of Certified Energy Practitioners (NABCEP).



SUSTAINABLE LIVING CLASSES

You can make your life greener and more independent with sustainable living knowledge, skills and techniques. GREEN your lifestyle and our planet.

PERMACULTURE • AQUAPONICS
COMMUNITY BUILDING • BEEKEEPING
RAISING GOATS & CHICKENS
GREYWATER SYSTEMS
NATURAL BUILDING • GARDENING
ALTERNATIVE FUEL AND ENERGY
BIODYNAMICS, AND MUCH MORE



For detailed descriptions of classes, instructors, venue information and to register please visit

www.solarliving.org

or call 707-472-2468

Prices, classes and dates subject to change without notice or obligation.



Saturday, August 4

Our annual party and fundraiser. Tickets online.

ONLINE SOLAR TRAINING

*Solar jobs forecast to grow 50% in 2012
Our graduates get jobs in Solar!*

Get the same professional training as our in-person courses while eliminating your carbon footprint, by learning at a time and place convenient to you. Learn the essentials of solar and renewable energy from the comfort of your home or office computer. World class learning management system.



- Access discussion forums, exercises, and assessments
- Learn through interactive real-world scenarios
- Self-paced, instructor-supported learning platform
- Monitor progress through self-check quizzes
- Continuous enrollment – register and start today

Advance your career today!

Check it out today

www.solarliving.org/online-solar-training/

ONLINE SOLAR DESIGN & INSTALLATION

Our flagship course features 15 highly interactive learning modules designed to help prepare you for the NABCEP entry-level examination. Topics include: Conservation & Efficiency, PV Markets, Fundamentals of Electricity, Safety, Factors Affecting PV Performance, Grid-Tied PV Systems, Off-Grid PV Systems, Maintenance and Troubleshooting.

Online Solar Design & Install \$595

Our online courses are also accredited by the Institute for Sustainable Power Quality (ISPO) and recognized by the North American Board Of Certified Energy Practitioners (NABCEP).



"Your whole [online Solar PV Design & Installation] course and personnel are real pro's. Keep on doing a great job... I will do my best to spread the word about the SLI and their products."

~ Robert Cardenas

SOLAR PV SALES FUNDAMENTALS

Improve the quality and accuracy of your sales presentations by presenting customers with design and sizing options based on site conditions; current and future power needs, and conservation and efficiency measures.

Solar PV Sales Fundamentals \$139

SOLAR PV SALES: ECONOMICS AND FINANCE

Develop a much greater understanding and expertise in the factors that affect the cost and profitability of a Solar PV System. Learn how to calculate and provide data on: system sizing, cost, production, and payback to present a compelling value proposition to a potential solar customer.

Solar PV Sales Economics and Finance \$189

ADVANCED PV MARKETING & SALES

Differentiate yourself from the competition by mastering the most advanced skills in this growing and dynamic industry. Go beyond the design of a PV installation and master the crafting of a successful sales process, the intricacies of ROI calculations, and navigating the complex world of solar finance.

Advanced PV Marketing & Sales \$189

Send questions to online@solarliving.org or call toll-free 866-423-6475

Save 15% when you register for three or more Online Solar Training Courses at one time sign up and use coupon code "3ormore" for your 15% discount.

WELCOME TO SOLAR LIVING INSTITUTE

We have made great strides as a nation over the last year to reduce our carbon footprint and greenhouse gases while improving the environment for future generations. We doubled the amount of power from solar in 2011 and predictions are we will continue this trend over the next several years.

As a result, the solar industry is predicting job growth of 50% over the next two years, based on a doubling of solar industry jobs over the last two years. The bright spot in our current economy is solar and green technology jobs, which continue to seek workers with solar knowledge and experience.

California's legislature increased the state's green energy target from 20% to 30% and solar panel prices dropped almost 40% in 2011, which means more growth and job opportunities in the solar industry. The demand for qualified and expertly trained solar professionals is increasing and the Solar Living Institute is proud to offer onsite and online accredited Solar Training to student throughout the US and around the globe.

The Solar Living Institute is the leader in promoting renewable energy and sustainable living through our education and training programs.

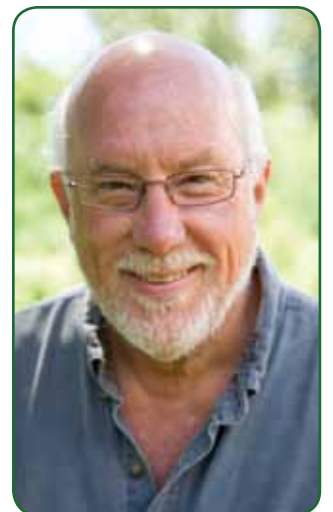
Our 501(c)(3) nonprofit was created from Real Goods, the original pioneering solar company in the U.S. that sold the very first photovoltaic module in 1978.

Our classes offer something for everyone - green job seekers, homeowners, do-it-yourselfers, and solar industry professionals interested in photovoltaics, renewable energy, natural building, sustainable living, permaculture, organic gardening, urban homesteading, and more. Earn NABCEP continuing education credits with our PV courses.

For the Earth,

John Schaeffer

John Schaeffer
Founder and Board Chair



Become a Volunteer • Join our Faculty
Visit us online at www.solarliving.org for details

To register visit our website at www.solarliving.org or call 707-472-2468.

JANUARY

Jan 21-22	PV 100	Intro to Photovoltaics	Ukiah-Hopland
Jan 23-27	PV 200	PV Design & Installation Intensive	Ukiah-Hopland

FEBRUARY

Feb 20-24	PV 200	PV Design & Installation Intensive	Ukiah-Hopland
Feb 27-Mar 2	PV 300	Advanced PV Systems	Ukiah-Hopland

MARCH

Mar 17-18	PV 100	Intro to Photovoltaics	Ukiah-Hopland
Mar 19-23	PV 200	PV Design & Installation Intensive	Ukiah-Hopland
Mar 31-Apr 1	WA 101	Greywater Systems	Hopland



APRIL

Apr 14-15	PV 100	Intro to Photovoltaics	Ukiah-Hopland
Apr 14	SL 111	Mushroom Cultivation	Hopland
Apr 16-20	PV 200	PV Design & Installation Intensive	Ukiah-Hopland
Apr 21	 EARTH DAY CELEBRATION		Hopland
Apr 21	SL 106	Intro to Paleotechnics	Hopland
Apr 21-22	PV 201	Hands-on PV Practicum	Ukiah-Hopland
Apr 24-25	PV 190	Intro to Off Grid Systems	Ukiah-Hopland
Apr 26-27	PV 290	Off-Grid Systems for Professionals	Ukiah-Hopland
Apr 28	NABCEP	NABCEP Entry Level Exam	Hopland

"I showed up at The Solar Living Institute for their PV 200 course; one month later, I was installing an off-grid system on my Mother-in-Law's goat milking shed. Soon after that, I was designing my own off-grid systems for internally illuminated LED signs. I now work for Southern Energy Management, a large solar integrator in North Carolina. I'm doing everything from estimating to design & install work. I love my job, and it all started in a yurt at The Solar Living Institute."
~ Brent Hilton, Solar Specialist

MAY

May 5-6	SL 202	Aquaponics using Applied Permaculture	Hopland
May 12	GA 108	Sustainable Beekeeping	Hopland
May 14-18	PV 200	PV Design & Installation Intensive	Ukiah-Hopland
May 19-20	GA 107	Biodynamic Gardening	Hopland

JUNE

Jun 2-3	NB 102	Build a Straw Bale House	Hopland
Jun 11-15	PV 300	Advanced Solar Systems	Ukiah-Hopland
Jun 16	BD 101	Biodiesel	Hopland
Jun 23-24	NB 105	Build a Cob Bench	Hopland

JULY

Jul 15	GA 101	Raising Goats & Chickens	Redwood Valley
Jul 14-15	GA 111	Make Goat Cheese, Kefir & Soaps	Redwood Valley
Jul 21-22	PV 100	Intro to Photovoltaics	Ukiah-Hopland
Jul 21-22	WA 101	Greywater Systems	Laytonville
Jul 23-27	PV 200	PV Design & Installation Intensive	Ukiah-Hopland
Jul 28	NABCEP	NABCEP Entry Level Exam	Hopland

AUGUST

Aug 4	 MoonDance Annual Event		Hopland
Aug 13-17	NB 200	Natural Building Intensive	East Bay
Aug 16-17	PV 100	Intro to Photovoltaics	Ukiah-Hopland
Aug 18-19	NB 105	Build a Cob Bench	Hopland
Aug 20-24	PV 200	PV Design & Installation Intensive	Ukiah-Hopland

Log-on to www.solarliving.org today!

BUY 3 CLASSES GET 15% OFF

Receive 15% off when you register for 3 or more classes at the same time.

(Use code "3ormore", NABCEP test excluded)

Prices, classes and dates subject to change without notice or obligation.

Please Help Support the Solar Living Institute

Since 1998, our mission has been "promoting sustainable living through inspirational environmental education." We do this with our Kids' Education Program to over 1,000 K-12 students annual who tour our 12-acre demonstration site each year and learn about natural building, biodiesel, biodynamic gardening, renewable energy and sustainable living. Our Intern Program provides young adults the opportunity to live and learn onsite and "walk the talk" of sustainable living. We host up to 200,000 visitors per year to learn about sustainable living.

We urge you to join us in our important and valuable work by becoming a member and pledging your support today.

Visit our website for more information on becoming a member for as little as \$35/year. www.solarliving.org

