



## Solar Instructor Training Network

Northeast Region  
(Solar Heating & Cooling)

May 18, 2011

Dear Solar Advocate,

We are pleased to announce an exciting training opportunity for instructors in the Northeast Region who have a distinct interest in solar heating and cooling.

As part of a five year, federally funded initiative, Kennebec Valley Community College (KVCC) was selected as one of nine regional training providers to support the implementation of the Solar Instructor Training Network launched by the U.S. Department of Energy and its partners. The goal of KVCC's Northeast Solar Heating and Cooling Instructor Training Project (NSHCIT) is to build on the College's strong history of providing Solar Heating & Cooling (SHC) education and training in order to increase the quality and availability of instruction related to the installation of solar systems in the Northeast Region. KVCC will provide this training through a 40 hour, 5-day, course that will take place August 15-19, 2011 at KVCC's campus located in Fairfield, Maine.

Participants will advance through lecture, site evaluation, and hands-on installation experiences on mock solar training roofs. In addition, the course instructor will provide information and facilitate discussion on model training programs, curriculum development, sustainable financing, and training lab design. After the training has been completed, the instructor will continue to be a resource for trained solar instructors who have questions and the need for follow-up. Additionally, instructors will be prepared to take the North American Board of Certified Energy Practitioners Solar Thermal Certification Examination and/or the Institute for Sustainable Power Quality Credential qualification process.

**The next SHC Instructor Training Session has been scheduled for August 15-19, 2011 at KVCC in Fairfield, Maine.** Enrollment is limited to 12 instructors for this session and it is open to instructors from Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island and Vermont. KVCC will review applications to determine the eligibility of each applicant for course enrollment.

Successful applicants will need to demonstrate significant teaching and training experience in either: Plumbing, HVAC, Engineering, Building Trades, and/or Environmental Technology; support from an established training program, access to training facilities, and a long-term commitment to quality renewable energy education. In addition, as part of a five-year, federally funded initiative, they will be expected to submit data to KVCC regarding the number of students they have taught until the end of 2014.



**Kennebec Valley Community College**  
**Energy Programs Office**

92 Western Avenue, Fairfield, Maine 04937-1367  
(207) 453-5818 Fax (207) 453-5197

## **Training Cost and Travel Expense Reimbursement**

Training, lodging and lunch/snacks each day for the Northeast Solar Heating and Cooling Instructor Training Project will be subsidized with support from the U.S. Department of Energy. Additionally, a stipend of up to \$1,000 for transportation, lodging and additional meals is available to all participants who complete the course and fulfill the post-course requirements, including the development and sharing of instructional materials.

## **Course Fee**

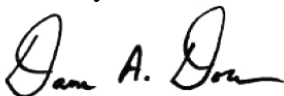
Upon acceptance to this program, participants are responsible for payment of a non-refundable \$400 course fee which will cover course materials, textbooks, and lunch each day. This payment must be received before training is provided.

## **Application**

The application for the NSHCIT Program is included with this letter and is also available on-line at <http://www.kvcc.me.edu/NESolar/>. A letter of support from the institution or organization where the applicant teaches must accompany this application. The letter should indicate how the institution would support the applicants' work to integrate the training provided into their curriculum and train a solar installer workforce. Please submit the application and letter of support to [rweeks@kvcc.me.edu](mailto:rweeks@kvcc.me.edu).

Applications and letters of support for the August training program are due **July 15, 2011** and decisions will be announced on or about July 22, 2011. Should you have any questions, please call KVCC's Office of Energy Programs at (207) 453-5818 or email: [rweeks@kvcc.me.edu](mailto:rweeks@kvcc.me.edu).

Sincerely,



Dana Doran, Director  
Energy Programs Office  
Kennebec Valley Community College



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