

The Solar Energy Association of Connecticut invites you to a

Seminar

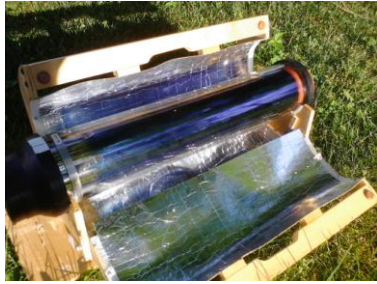
on

Saturday, June 23, 2018 (2 pm)

at

**St. Bridget Church (School Cafeteria)
80 Main Street, Manchester, Connecticut**

featuring a presentation



“ Solar Cookers - a New Look ”

[A detailed technical presentation including new technologies]

by

Jeff Howard & Bill Simmons

ALL are requested to register in advance, before June 8, 2018 .

Call (860) 233-5684 , (860) 649-9827, (860) 489-9555 or (203) 613-4363, or just reply to any email you receive from us.

Solar cookers of various types have been designed and used for many decades. New designs & technologies now enable several attractive and efficient devices. The seminar agenda is planned to include the following:

- Solar cooking in context -- Solar energy & renewable thermal technologies
- The physics of solar cookers
- Survey of solar cooker designs, both DIY & commercial (using photos/ videos to show some of these in action)
 - ♦ Bags ♦ pizza boxes ♦ wooden boxes ♦ dish reflectors ♦ Fresnel lens ♦ small glass tubes ♦ large tubes, including CAD design by the presenters ♦ very large tubes (Chinese restaurant) ♦ Others
- Solar cooking parameters, techniques, recipe adjustments, learning curve
- Demonstration of 2 iterations of parabolic small tube device – applied to making tea & coffee
- Demonstration of 2 iterations of nonparabolic large tube device -- applied to making banana bread

In addition, we invite attendees to bring in & show their own designs for solar cookers - please let us know in advance. This seminar should be a good learning experience for people with different levels of knowledge, and should also provide ideas for new solar projects.

So join us and bring in your own ideas, experiences and questions .

DIRECTIONS: From I-84 -- take Exit 63 --go straight on Rte 83 south -- 2 lights to North Main St -- turn right -- go one block to Main St -- turn left -- go 3 blocks. The rear of the white church will be on the right. Turn right, park, bear right for the entry door.

This event is organized by the

Solar Energy Association of Connecticut, Inc. ,

A nonprofit, professional, educational organization (active since 1976) which supports and promotes the use of renewable energies and environmentally benign technologies.

[Solar Energy Assoc. of Conn. Inc.; P.O. Box 541; Hartford CT 06101. Web Site: www.SolarEnergyOfCT.org]

We invite you to become a member and participate in our activities.

[Please visit the Web Site for relevant information.]