

Innovations focus at 6th SCI World Solar Cooking Conference

Registration in Indian Rupees [available here](#).

Registration (other currencies) with PayPal [available here](#).

Deadline to register online: 8 January 2017

Opportunity: Social Entrepreneurship Workshop “GSBI BOOST” Optional workshop immediately following the 6th SCI World Conference at MSA, 19-20 January 2017 - [more information here](#).

Read about SCI's upcoming Conference in this [Times of India article](#).

Read the Hindi version of the press release for the 6th SCI World Conference 2017 [here](#).



Solar Cooking Festival 2014 Photo: C. Cross

Join the world's most influential partners in solar cooking at the 6th SCI World Conference in Gujarat, India. Experts, scientists, executives, innovators, key policymakers, educators, and enthusiasts from more than 25 countries will come together to do transformative work.

Forge new partnerships, build your network, share best practices, and gather with some of the highest-impact partners in the sector at the 6th SCI World Conference.

For conference details, and to register, [please click here](#). **Registration deadline is 8 January 2017.**

Join the Solar Cookers International Association (SCIA)

The Solar Cookers International Association is an elite group of academics, decision makers, designers, manufacturers, entrepreneurs, innovators, advocates, humanitarians, environmentalists, and NGOs working to promote solar thermal cooking worldwide. For a list of Associate benefits, and to join the SCI Association, [click here](#).

Solar Cooker Demonstrations at the Conference

People who submitted abstracts related to different designs of solar cookers will be able to demonstrate their designs during a group solar cooker demonstration.

This will take place during midday on January 16th, 17th and/or 18th on the lawn by the hospital.

Please email bookings.sci.2017@gmail.com by 12 January 2017:

1) If you are not bringing items to cook, provide a list of things (ingredients, quantity) that you would like to cook so that they can be purchased ahead of time. You will need to pay for these ingredients when you receive them. It will not be possible to purchase supplies at or near the Ashram.

2) How many and what type of cooker(s) you will demonstrate

3) How much space you will need.

<http://www.solarcookers.org/our-work/events/conference-2017/abstract-submission-guidelines/>

6th SCI World Conference Speakers

Meet these speakers (and more) at the upcoming 6th SCI World Conference 16 – 18 January 2017. [Register online before 8 January 2017.](#)



To be part of the historic solar cooker performance evaluation process (PEP) at the 6th SCI World Conference, [complete this Survey](#)



SCI developed a performance evaluation process (PEP) based on the internationally-known ASABE S580.1 standard for Testing and Reporting Solar Cooker Performance (<https://www.asabe.org/media/200979/s580.1.pdf>). This low-cost, portable data acquisition system for PEP measurements will be demonstrated 16 – 18 January 2017 at the 6th SCI World Conference in India.

To observe the PEP process, look for the PEP demonstration that will take place near the solar cooker demonstrations at Muni Seva Ashram during the conference.

If you are a developer / manufacturer bringing one of your solar cookers to the conference, please [complete this 5-minute survey](#) to have your solar cooker considered as part of the PEP demonstrations.

Please understand that the number of cookers that can be evaluated during the three conference days is limited. While SCI will strive to include solar cookers from all surveys received, submitting a survey does not guarantee participation in the demonstration.

Follow this link to this 5-minute survey: <https://www.surveymonkey.com/r/XHQTB JV>



The Solar Cookers International PEP prototype collecting data in Vientiane, Laos, in transit to the 6th SCI World Conference in Gujarat, India. Photo: A. Bigelow

Solar-thermal: today's accessible cooking energy

Twelve per cent of global air pollution (PM_{2.5})* comes from cooking with solid fuels, declares the World Health Organization (WHO).

Solar-thermal technologies for cooking food and heating water are a key to reduce global air pollution. Solar-thermal is highly efficient energy. It cooks food

and pasteurizes water effectively, particularly in remote areas. For the billion people living in the world's poorest regions, low-cost solar-thermal energy for cooking and heating water are ready **now**.

Bloomberg New Energy Finance (BNEF) recently announced that the cost of solar photovoltaic (PV) power to generate electricity has fallen to a third of 2010 levels in 58 lower income countries, including China, India and Brazil. This is good news for electricity generation.

However, the ability to store electricity generated by solar PV (photovoltaic) technologies remains out-of-reach for the world's most vulnerable and impoverished people. In lower income countries, **converting solar energy directly into heat energy with solar-thermal cookers is the most appropriate, widely available and user-friendly option.**

We can't wait: lack of access to energy for cooking is a current need. Be a part of the global solar-thermal cooking movement by providing your data that proves this solution is already available and working. Upload your data for the number of solar cooks in your network for the [SCI Solar Cooker Distribution Map](https://www.sci-solarcookers.org/) by emailing Caitlyn.Hughes@solarcookers.org.

Together, our global solar cooking network clearly shows that solar-thermal cooking improves energy access, in a real way, every day.

- *Julie Greene, Executive Director, SCI*

*PM25: Particle pollution: a mixture of solids and liquid droplets floating in the air.



Solar Cooking at Tek Chok Ling Nunnery in Nepal Photo: FOST 2016

Please submit articles for the *SCI Digest* to info@solarcookers.org.

Consider a special gift to SCI in 2017.

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Solar Cookers International is a 501 (c)(3) non-profit organization leading global advocacy for the solar cooking sector.

To learn more, visit www.solarcookers.org

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