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Julie Greene, SCI's executive director, and Dr. Alan Bigelow, P.h.D., SCI's science director, consult on the schedule in preparation for the Voluntary National Review period. Solar cooking helps achieve all 17 SDGs. United Nations High Level Political Forum. Photo: M. Paparian 2017

Update from the SCI UN Team

Dear Friends,

“Too slow,” I thought, as I listened to sustainable development presentations on the SDGs at the UN #HLPF2017 this week. Presenters talked about indicators, ecosystems, and metrics – all important to track progress on the global sustainable development goals. But for the sake of our health and our planet, we need to act effectively. Fast.

When we follow sustainable practices, we thrive. So many people want to improve the way we use our global resources. These are exciting changes; they improve our health, our happiness, and our environment. We have the creativity, knowledge, and drive to make these transitions. Solar cooking is of course my favorite step to include sustainable energy actions into our daily lives. Not only is solar cooking my personal favorite sustainable activity, [solar cooking helps achieve all 17 SDGs](#).

Compared to other technology sectors, our solar cooking sector is small. Our compact size means that **we are nimble and highly connected to each other**. We can dream big, test small, and iterate, iterate, iterate. When we share our results, failures, and successes, we speed up the absorption of solar cooking into our many cultures.

The SCI Digest is designed to help you, our solar cooking partners and stakeholders, share your knowledge, connect to partners, and commit to action. Learn more ways you can help accelerate the global solar cooking movement in this and every edition of the SCI Digest.

– Julie Greene, Executive Director and SCI Digest Editor

Share your updates on the SCI wiki, www.solarcooking.org.
Plan to test, fail, adjust, iterate...and share again.
Commit to share complementary resources and expertise with partners.

Tier 4 stoves gain increased market share over time

This recent [Report from the Global Alliance for Clean Cookstoves](#) shows that Tier 4 stoves (the best for reduced air pollution; includes solar cookers) have increased from under 30% share of the market in 2013 to almost 50% in 2015. This means consumers are increasingly choosing the cleanest stoves.

Global Alliance for Clean Cookstoves partner survey

Solar cooking colleagues who also partner with the Global Alliance for Clean Cookstoves may like to complete [this survey](#) about your organization's activities January 1, 2016 – December 31, 2016. Deadline: 21 July 2017.

Travel Scholarship

[Applications for travel scholarships](#) from the Global Alliance for the Global Alliance for Clean Cookstoves Forum, New Delhi, India, October 2017 are now available from the Global Alliance.

The deadline for applications is 1 August 2017.

Please direct travel scholarship questions to forum@cleancookstoves.org.

Education Opportunities



Webinar: Solar cooker performance evaluation

Thursday, 3 August 2017

Registration will open soon.

There are numerous commercial products and open-source designs for solar cookers; however, not all solar cookers are equal. The solar cooking sector has expressed the need for an independent, international organization to develop the capacity for testing solar cookers. Solar Cookers International (SCI), a non-profit international organization and global convener of the solar-cooking sector, has responded to this need by developing the SCI performance evaluation process (PEP) for solar cookers. SCI has also designed and built open-source, low-cost, portable PEP testing stations that apply the ASAE S580.1 protocol for Testing and Reporting Solar Cooker Performance. This webinar will focus on how solar cooker evaluations can: 1) provide users with information they need to select the appropriate device for their needs, and 2) hold manufacturers to a public accountability standard.

[Read about the solar cooker performance webinar here.](#)

This webinar is organized by the International Solar Energy Society (ISES) together with Solar Cookers International.

Webinar: How to Promote Integrated Solar Cooking as a Social Business: Two Examples of Success from Africa

Wednesday, 30 August 2017

12:00-13:00 (Pacific Time)/ 21:00-22:00 CEST (Central European Summer Time)

Solar Cookers International and Solar Cooking Kozon will be sharing best practices and lessons learned from decades of experience.

[Click here to register.](#)

SCI facilitates knowledge sharing around the world. Empower hundreds and gain visibility by becoming [a Webinar Sponsor](#).

SCI Associate Mukasa Kawesa and his team with certificates after receiving training (sponsored by Solar Cooking Kozon) on communication and marketing skill to increase efficiency in the field when marketing to rural people, their core customers. These tips, and many others, will be shared during the upcoming webinar.



Solar Connect Association staff including Mr.Theo Sinke and Mr. Kawesa Mukasa (front row, left side)

A recording of the webinar will be available to Solar Cookers International Associates. [Click here to learn more about and join the SCI Association.](#)

Webinar: Solar Cooking Sector Updates

Thursday, 21 September 2017

8:00-9:00 am (Pacific Time)/ 15:00-16:00 GMT

[Click here to register.](#)

[Click here to be the Webinar Sponsor](#)

Focus Point: Refugee Camps

In its 2016 report, the United Nations High Commission on Refugees (UNHCR) reports that **65.6 million** people worldwide have been forcibly replaced. Read the report. [UNHCR Global Trends Report 2016](#)

Practical Action Consulting International reports that refugees in Kakuma camp, Kenya, receive 10kg of firewood for cooking every eight weeks. For most, this is not enough. [Read more.](#)

Refugee Working Group Call

Thursday, 21 September 2017

9:00-10:00 am (Pacific Time)/ 16:00-17:00 GMT

Registration details coming soon

Shipping News: Preparing packages for international customs inspections

SCI thanks Dr. Akihiko Kumagai and Dr. Bob Metcalf for sharing their experiences shipping devices from the USA to partners overseas. Data points: 4 packages shipped over a 3-year period from USA to East Africa.

[Read the full article](#) and see a sample letter on the SCI wiki www.solarcooking.org

Recommendations:

1. Box size
2. Tips for preparing the package
3. Costs



Call for Proposals



Reminder: ENEA Access 2nd Call for Projects 2017

ENEA has created the pro-bono ENEA Access Program as part of its business model in a committed effort to contribute to access to energy in developing countries, particularly in Sub-Saharan Africa. This program aims to support social entrepreneurs and development organizations who work on the field to improve energy access.

[Read about the 2nd Call for Proposals here.](#)

Deadline: 31 July 2017

Events

Here's why SCI is able to have such [impact](#).

Solar 2017, American Solar Energy Society (ASES)

Solar Cooking Track

Denver, Colorado USA

9 – 12 October 2017

Social Capital Markets (SOCAP)

San Francisco, California USA

10 – 13 October 2017

The Global Alliance for Clean Cookstoves - Clean Cooking Forum

New Delhi, India

24 - 28 October 2017

Solar World Congress 2017, International Solar Energy Society (ISES)

Jumeirah Hotel, Etihad Towers

Abu Dhabi, United Arab Emirates

29 Oct - 2 Nov 2017

International Organization of Standards (ISO)/TC 285

Kathmandu, Nepal

30 October – 03 November 2017

UN Climate Change Conference (COP23)

Bonn, Germany

6 - 17 November 2017

CONSOLFOOD2018 - Advances in Solar Thermal Food Processing

Instituto Superior de Engenharia, Universidade do Algarve, Campus da Penha

Faro, Portugal

22 - 24 January 2018

Second round call for abstracts: Deadline 30 September 2017

Submit to the organizers (Celestino Ruivo: cruiivo@ualg.pt and Bernhard Müller: bs_mueller@gmx.net).

Oral sessions, keynote lectures, a round table discussion, and poster sessions are being planned.

For more information, see the conference website www.consolfood.org

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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