SOLAR COOKERS INTERNATIONAL

Spring 2022 Newsletter

Because of you, Solar Cookers International (SCI) continues to advocate, research, and strengthen the capacity of the solar cooking sector. We are witnessing increased interest in and use of solar cookers around the world. Global leaders, policymakers, and people around the world are adopting solar cooking as a solution because of SCI's international media coverage, collaborations, and advocacy efforts with top global organizations, all made possible by you.

www.solarcookers.org



Solar Cookers International was honored with a resolution by California's State Legistature at COP26 in Glasgow, Scotland.

Because of you, SCI is able to share your voice on a global stage!



"The people in the villages are connected to the forests. Solar thermal energy is a great relief to them. Whole forests will be saved by the use of solar cookers," Dr. Mrs. McGilligan told CNN.

Thanks to your support, SCI is recognized as a world leader and expert in solar cooking. CNN International reached out to us to learn more. We were able to share our expertise, which you make possible. We were also able to raise the voices of our leading Global Advisors, share the opportunity, and strengthen the solar cooking sector as a whole. We also referred CNN International to SCI Global Advisor Dr. Mrs. Janak Palta McGilligan who was able to add her perspective as well. Dr. Mrs. McGilligan described her advocacy efforts and the impact she has made by facilitating the training of 126,000 people in sustainable practices such as solar cooking and solar drying.

To read and share the full article, visit cnn.it/3nGjWK8

The World Economic Forum also recognized SCI as an expert and reached out to us. Thanks to you, SCI provided content so solar cooking is highlighted in a powerful video they produced. This video has been viewed hundreds of thousands of times, educating numerous people about the benefits of solar cooking and leveraging your voice. To watch and share the World Economic Forum video, visit <u>fb.watch/9AN8pY8d39/</u>

More and more countries are recognizing the importance of clean cooking solutions in their national plans to address climate change (or their Nationally Determined Contributions – NDCs). One-third (66) of country NDCs mention cooking or cookstoves, and that ratio has been steadily increasing. Of those NDCs, 25 specifically state an interest in non-polluting cooking fuels, which is a welcome environment for solar cooking. With your support, we are working on increasing that number!

One simple solar cooker can save one family from burning one tonne of wood in a year. Imagine that multiplied by the number of families of the 2.6 billion people cooking over open fires.

Countries' Plans to Address Climate Change

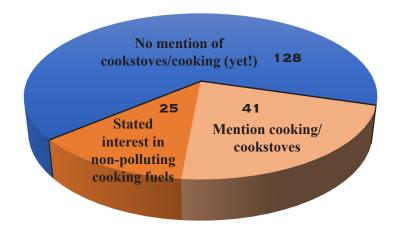


Photo credits (top to bottom): Rob Tyrrell, Charley Cross

SCI Continues to Share Your Voice and Advocate at Events on the World Stage

Thanks to your support, Solar Cookers International (SCI) was able to share your voice at numerous influential events and advocate on behalf of solar cooking and the 2.6 billion people still cooking over open fires with polluting fuels. SCI advocated at the United Nations Climate Conference (COP26) in Scotland and as a guest speaker at a World Bank webinar. Read what some of our collaborators had to say:

WORLD HEALTH ORGANIZATION



SCI showcased how solar cooking supports all 17 United Nations Sustainable Development Goals and reduces the health risks caused by indoor air pollution at the COP26 World Health Organization Pavilion. Esther Wang'ombe, Senior Deputy Director, Renewable Energy of the Kenyan Ministry of Energy and event attendee said:

"When it comes to Kakuma Refugee Camp, I am a witness that there is a lot of deforestation around the camp due to the cutting of rich vegetation that is available for firewood. The solar cooker has gone a long way to assist in alleviating that problem and I wish the same can be extended to other parts of the country."

GLOBAL WARMING MITIGATION PROJECT



SCI joined the Global Warming Mitigation Project's (GWMP) press conference to highlight how SCI is influencing policy change and advocating for clean cooking. SCI is a proud winner and laureate of this year's GWMP Keeling Curve Prize. The award was given by United Nations Goodwill Ambassador and Ghanaian Grammy-nominee Rocky Dawuni.

"The crisis that we're facing is an opportunity for us to recreate something that will be sustainable and lead the world to a much more stable system that will also bring in opportunity to create new industries that are not based upon the destruction of this incredibly beautiful gift that we have. The question always goes back to solar and the abundance of it. We need to go back to the simplest things of replanting trees and investing heavily in solar research," said Rocky Dawuni.

"There is no doubt that reaching out to" more people with innovative technologies, solar in particular and clean cooking, it is going to be the bread and butter of our operations at the World Bank...This is perhaps the most important topic, " said Gabriela Elizondo Azuela, Practice Manager of the World Bank.

Your support in building these collaborations is key to creating more opportunities for solar cooking. Thank you.

SCI Science Director Alan Bigelow, Ph.D., SCI Executive Director Caitlyn Hughes, and SCI Board Member Mike Paparian photographed with leaders of collaborating organizations. Photo credits: Rob Tyrrell and Alan Bigelow, Ph.D. (World Bank photo)

UNITED NATIONS CLIMATE TECHNOLOGY **CENTRE & NETWORK (UNCTCN)**



"We have countries that" ask for help with cookers that are based on the use of biomass. In these cases, we want to have *a discussion with them about exploring solar* cookers, because it really helps them to move one

step forward in terms of climate change goals and in their ability to have more time and to have healthier cooking. When we do receive these requests, we work with our network members who have the exact kind of expertise that SCI has," said UNFCCC Climate Technology Centre & Network's Global Operations and Knowledge Manager, Karina Larsen.

CLEAN COOKING ALLIANCE

Dymphna van der Lans, CEO of the Clean Cooking Alliance, joined SCI at a COP26 press conference to discuss the importance of international standards concerning the advancement of clean cooking and how SCI is providing expertise to the International Organization for Standardization regarding institutional solar cooking.

"Countries are going to have to use a suite of options and a suite of solutions to make sure that their whole population has access to the appropriate most affordable and efficient cooking solutions that are out there and this (solar cooking) is one of them," said Dymphna van der Lans.

WORLD BANK

Through SCI's organizational relationship building and advocacy efforts, we were able to encourage the World Bank to host a webinar on solar cooking. Thanks to your support, SCI shared our expertise and this opportunity with SCI Global Advisor Deepak Gadhia. Solar cooking applications at the household, institutional, and displacement settings were shared, along with lessons learned and best practices.



Visit www.solarcookers.org/about/blog to watch SCI's latest press conferences, events, and webinars.

A win, win, win!

Did you know that there are several different ways to make a meaningful gift to SCI? Longtime supporter Janice explains why she chooses to support SCI through stocks and donating directly from her IRA.

"SCI is on the top of our list of not-for-profits we support. Bringing solar cooking to villages throughout the world helps relieve residents, primarily women, of the burden of spending hours searching for firewood for cooking fires and supports the local environments from which the wood would otherwise be taken. We have found that we can give more and get more by donating appreciated stock from our taxable accounts or by donating a cash gift directly from our IRA.

Appreciated stock can be transferred and a write-off can be taken for its full present value without paying any capital gains taxes. A gift of cash from an IRA avoids paying income tax on that gift and can be counted toward a required minimum distribution for those over age 70 ½. Either way, we have been able to provide a more generous donation while receiving a greater reward for our contribution. A win, win, win!"

To learn more about the different ways you can support SCI, visit: www.solarcookers.org/donate or contact SCI



Women all around the world continue to see the positive impact of solar cooking thanks to your support. Photo credits: FoST

at +1 916.455.4499 or donor.relations@solarcookers.org. We also encourage you to speak with your personal tax or financial advisor for information specific to your situation. Thank you to those that continue to provide health and safety to women and children around the world through the gift of solar cooking.

Tributes, Sponsorship, and Naming Opportunities

Sponsor SCI efforts such as publications (like this!) and events. Your name will reach thousands of SCI supporters. For more information, contact SCI at donor.relations@solarcookers.org, or by phone at +1 916.455.4499.

Thank you to Alvance for sponsoring SCI's 2022 Spring Newsletter.



Trusting your charity

SCI has received the highest possible ratings from Charity Navigator, Guide Star, and the BBB Wise Giving Alliance. You can donate to SCI with confidence, knowing that SCI's transparency and accountability are verified by the world's largest sources of nonprofit information.



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