

**FOR IMMEDIATE RELEASE**

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## **SOLAR COOKERS INTERNATIONAL (SCI) BRINGS URGENT SOLUTION TO UNITED NATIONS CLIMATE CONFERENCE (COP28)**

SACRAMENTO, CA, USA (17 November 2023) -- Solar Cookers International (SCI) will champion solar cooking solutions at the upcoming Conference of Parties to the United Nations Convention on Climate Change (COP28) in Expo City, Dubai, United Arab Emirates, 30 November -12 December 2023.

The simplest solar cooker can save a family from burning one tonne of wood in a year, and with approximately 2.4 billion people worldwide cooking over open fires, solar thermal cooking is a powerful and appropriate solution.

“Climate change is an urgent issue,” said Caitlyn Hughes, Executive Director of Solar Cookers International. “The time for action is now. Solar cooking is an ideal solution to both mitigate and adapt to climate change.”

Solar cookers aid in addressing a key driver of climate change by reducing carbon pollution and replacing the need to source wood for fires. It is estimated that over 30 million metric tons of CO<sub>2</sub> emissions are prevented over the lifetime of the world's solar cookers. These emissions are equal to not driving over 76 billion miles or not burning over 34 billion pounds of coal.

SCI is urging governments to use solar cooking in their Nationally Determined Contributions and Voluntary National Reviews as part of their climate policymaking, monitoring, and reporting activities through the United Nations.

**SCI Press Conference Schedule** *(all located in Press Conference Room 2, Zone B6 - Building 77)*

- Monday, 4 Dec. (16:30-17:00 GST)
- Tuesday, 5 Dec. (16:00-16:30 GST)
- Friday, 8 Dec. (17:30-18:00 GST)
- Monday, 11 Dec. (15:00-15:30 GST)

### **SCI Side Events**

- **Climate Solutions, Climate Action, and Solar Cookers: Implementing Cross-Cutting Solutions**  
WHEN: Saturday, 9 Dec. (15:00-16:30 GST)  
WHERE: Official Side Event at SE Room 4  
With the Global Warming Mitigation Project

- **Solar Cooking: A Gender Just Clean Cooking Climate Solution**  
WHEN: Monday, 11 Dec. (15:00-16:30 GST)  
WHERE: Women and Gender Constituency Pavilion
- **Solar Cooking – A Pathway to Emissions Prevention and Climate Crisis Mitigation**  
WHEN: Tuesday, 12 Dec. (13:00-14:30 GST/ 4:00 AM-5:30 AM EST/ 1:00 AM-2:30 AM PST)  
WHERE: Cryosphere Pavilion  
Event will be live-streamed on the following pages:
  - Cryosphere YouTube page:  
[www.youtube.com/channel/UCr\\_TPYUAyh13kVbQjzVKh0g](http://www.youtube.com/channel/UCr_TPYUAyh13kVbQjzVKh0g)
  - SCI Facebook page: [www.facebook.com/SolarCookers](http://www.facebook.com/SolarCookers)
  - Cryosphere Facebook page: [www.facebook.com/CryospherePavilion](http://www.facebook.com/CryospherePavilion)

### Events featuring SCI

- **Climate Wisdom Live Studio**  
WHEN: Tuesday, 5 Dec. (18:30 GST, 9:30 AM EST, 6:30 AM PST)  
WHERE: Raja Yoga Center, Shop 2, Nasir Ahmed Lootah Building, Khalid Bin Al Waleed Street, Umm Hurair First, Dubai (3 min. walk from Burjuman Metro Station, Exit 1)  
GUEST SPEAKERS: Representatives from SCI; Brahma Kumaris; G20 Global Initiative on Land, UN Convention to Combat Desertification  
Event will be live-streamed here:
  - [www.youtube.com/live/yE\\_ToF4okjQ?si=ynJKCvawvZ1SQqoK](http://www.youtube.com/live/yE_ToF4okjQ?si=ynJKCvawvZ1SQqoK)
- **Visionary Leadership for the Transition to Clean Technology**  
WHEN: Wednesday, 6 Dec. (11:30-12:30 GST)  
WHERE: Faith Pavilion, Blue Zone, Section T2  
GUEST SPEAKERS: Representatives SCI; Nahda Makers Organization, Yemen; Brahma Kumaris; the Church of Pentecost, Abibimman Foundation, Ghana
- **Innovation and Partnerships breakout session**  
WHEN: Wednesday, 6 Dec. (15:00-16:30 GST)  
WHERE: Rotary Pavilion  
GUEST SPEAKERS: Representatives from SCI; Women in Smart Energy-UK, Commonwealth Secretariat; Forrester; Smart Villages

Press conferences and side events will be recorded and available within 48 hours. To request a recording, please contact [communications@solarcookers.org](mailto:communications@solarcookers.org).

### SCI Exhibit Booth

- Meet the SCI team and get an inside look at the different solar cookers that have gone through SCI's Performance Evaluation Process. Learn how solar cookers work and why it is an important solution.

WHEN: Friday - Sunday, 1-3 Dec.

WHERE: Booth #46 at the SEORS Exhibition

For a complete list of guest speakers or for more information on SCI's COP28 events, please visit [www.solarcookers.org/events](http://www.solarcookers.org/events)

To learn more about SCI's analysis of the Nationally Determined Contributions (NDCs), [click here](#).

Solar Cookers International (SCI) is internationally recognized for its expertise in scientific research and developing safe and sustainable solar thermal-powered cooking solutions. Founded in 1987, SCI has collaborators in over 135 countries, making nearly 8 billion solar-cooked meals possible. SCI has special consultative status with the United Nations Economic and Social Council and regularly provides expertise in support of the United Nations Sustainable Development Goals. SCI holds a four-star Charity Navigator rating. Learn more at [solarcookers.org](http://solarcookers.org).

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