



**Side Event:
An interactive workshop on Sustainable Cooling to
Unlock Food Security**

Hosted by Efficiency for Access

Wednesday, September 4th, 2024, 9.00 – 12.30 hrs

Secure your spot for this workshop when you register for the conference.



www.efficiencyforaccess.org

Objective of the parallel event:

The objective of this half day workshop is to facilitate an interactive learning experience where participants improve their understanding of solar cooling technologies. During this workshop, participants will engage in a basic training on solar cooling systems, hear about real-world examples of value chains and business models, and take part in interactive discussions. By participating in breakout group sessions and exchanging insights, participants will have the opportunity to share innovative ideas and gain a deeper understanding of the varying perspectives of different stakeholders. This workshop will not only provide a platform for learning but also facilitate the establishment of new connections.

Format:

The workshop is designed to provide the space for you to openly share and discuss your ideas and learnings from your experience of working in the off-grid sector. To get everyone on the same page, the workshop will begin with a training session on solar cooling, followed by breakout group discussions and insight exchanges.

The workshop is divided into 4 parts:

Part 1: Introduction to the workshop - the moderator will provide an overview of cooling technologies in Africa, setting the stage for the subsequent discussions.

Solar Technologies & Hybrid Mini Grids to improve energy access



September 4-6, 2024
Mallorca (Spain)

**5th
International
Conference**

Part 2: Training session - experts will delve into three main areas: fundamentals of solar cooling technologies, solar cooling value chains, and business models. Through this training, we will explore applications and benefits of solar cooling in various contexts. We will analyse successful value chain models and explore business models relevant to the industry or sector, considering factors such as sustainability, and profitability.

Part 3: Breakout group discussions - participants will select the topic they want to delve deeper into, such as the technology, the value chain, or business models. Based on the topic selected by each participant, smaller groups will be formed to discuss the case studies presented to them.

Part 4: Insight exchange - each group will briefly present key points from their discussion to the room with questions and suggestions offered by the experts and the other participants. This would be an opportunity to seek clarification and engage in an open dialogue with the experts.

About Efficiency for Access:

Efficiency for Access is a global coalition working to promote high performing appliances that enable access to clean energy for the world's poorest people. It is a catalyst for change, accelerating the growth of off and weak-grid appliance markets to boost incomes, reduce carbon emissions, improve quality of life, and support sustainable development. It is co-chaired by UK aid and the IKEA Foundation.

Efficiency for Access consists of 20 Donor Roundtable Members, 19 Programme Partners, and 34 Investor Network members. Current Efficiency for Access Coalition members have programmes and initiatives spanning 62 countries and 34 key technologies.

The Efficiency for Access Coalition is coordinated jointly by [CLASP](#), an international appliance energy efficiency and market development specialist not-for-profit organisation, and UK's [Energy Saving Trust](#), which specialises in energy efficiency product verification, data and insight, advice, and research.

We hope that you will join us for this session.