

**SOLAR TECHNOLOGIES & HYBRID MINI GRIDS TO IMPROVE ENERGY ACCESS
5TH EDITION**

S-@ccess Conference



SEPTEMBER 4 - 6, 2024 | MALLORCA, SPAIN

WWW.ENERGY-ACCESS-CONFERENCES.COM

VERSION: JAN | 2024

ORGANIZED BY:





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Solar Technologies & Hybrid Mini
Grids to improve energy access
5th International Conference

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OUR VISION

FROM PRACTITIONERS TO PRACTITIONERS

Re-enforcement of practical competences throughout the whole life-cycle of energy access programmes for boosting the successful completion of the Sustainable Energy Goals set out by the UN.



Organizing Committee:

Xavier Vallvé, TTA

Andreu Moià, UIB

Conference Chairmen:

Werner Weiss, AEE-INTEC

Xavier Vallvé, TTA



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OBJECTIVE

The conference explores the technical, business, and management dimensions of diverse solar technologies and mini grids. Our aim is to foster practical insights, mutual learning, global knowledge sharing, and authentic networking among participants.

01

KNOWLEDGE SHARING

To give room to participants who want to present their results from scientific research or experiences from the fieldwork.

02

NETWORKING

To provide a forum to exchange practical experiences and to link project development with academia.

03

INDUSTRY INSIGHTS

To provide an overview about the status in different technology areas, business models and innovations.

OUR FOCUS IS ON ENSURING THE SUSTAINABILITY OF ENERGY SERVICES AND DEMONSTRATING THE FEASIBILITY OF SUCH ENDEAVOURS AT VARIOUS INTERVENTION SCALES.

WE AIM TO SHOWCASE LESSONS LEARNED AND SUCCESSES THAT HAVE BEEN ACHIEVED THUS FAR.



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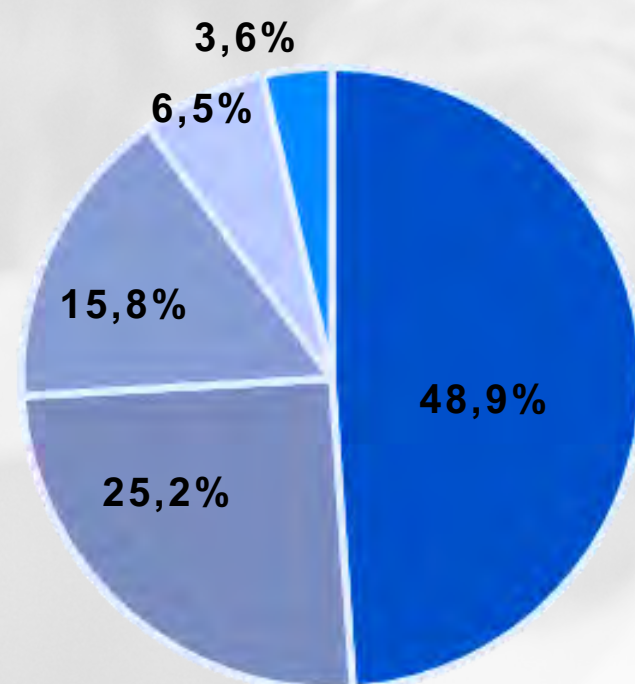
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136 ATTENDEES | 35 COUNTRIES | 69 ORAL PRESENTATIONS | 21 POSTER PRESENTATIONS
6 ROUND-TABLE DISCUSSIONS | 2 INTERACTIVE SIDE-EVENTS

TYPES OF ATTENDEES' INSTITUTIONS



RESEARCH

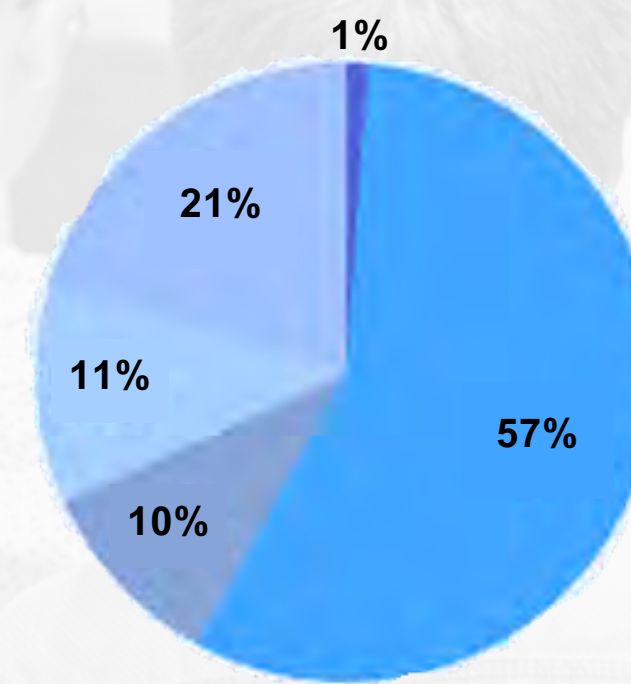
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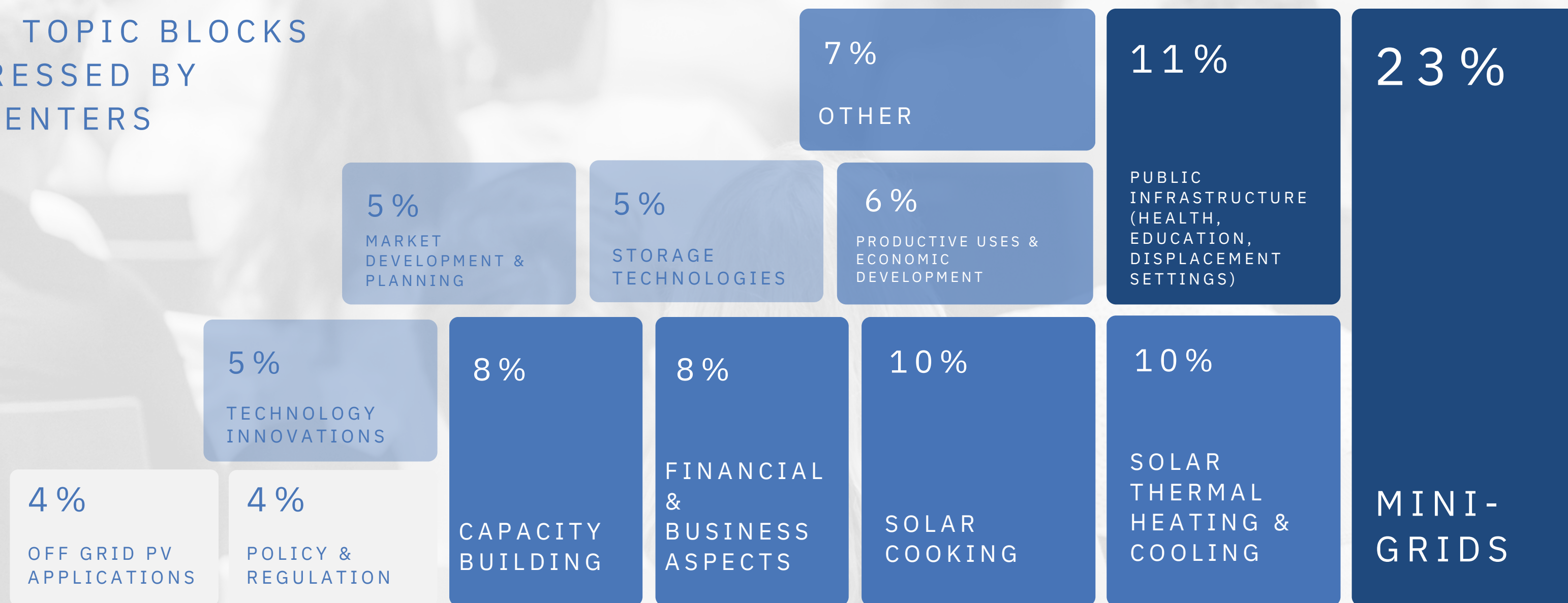
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MAIN TOPIC BLOCKS
ADDRESSED BY
PRESENTERS





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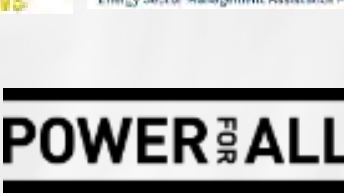
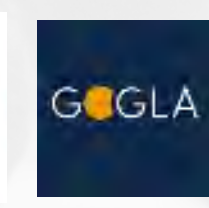
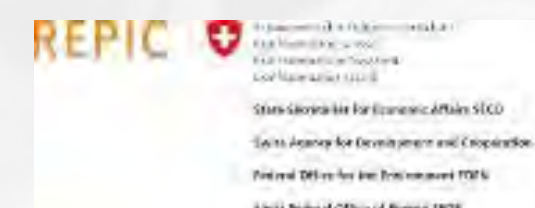
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GALLERY

4TH EDITION, APRIL 2023





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TESTIMONIALS

“A very well organized conference and very great presentations.”

“I really enjoyed the conference because it was a great mix of both academic and private sector professionals in the solar energy access field. It was refreshing to hear about practical experiences from those in the industry, not just theoretical discussions.”

“All the topics that I attended were very interesting and participatory. In the upcoming editions, the round table discussion time should be increased.

Looking forward to next year!”



VENUE

2024

SEPTEMBER, 4 - 6

UNIVERSITY OF BALEARIC ISLANDS (UIB) CAMPUS

The conference will be held in the beautiful setting of Mallorca, Spain, at the University of Balearic Islands (UIB) Campus, situated just 7.5 km north of Palma. Conveniently, it can be easily accessed by metro (highly recommended) or by taking bus route 19 from the city center.



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CALL FOR ABSTRACT TOPICS

1. TECHNOLOGICAL AND DESIGN ASPECTS



- 1.1 Pico PV and Solar Home Systems
- 1.2 Stand-alone PV plants
- 1.3 Mini-grids
- 1.4 Water pumping
- 1.5 Solar thermal heating
- 1.6. Solar Industrial Process Heat
- 1.7 Solar Cooling and refrigeration
- 1.8 Solar & Clean cooking
- 1.9 Solar drying
- 1.10 Water desalination and purification
- 1.11 Storage technologies
- 1.12 Others

2. POLICY, MARKET AND BUSINESS ASPECTS



- 2.1 Policy and regulation
- 2.2 Business models
- 2.3 Market development and planning
- 2.4 Customer perspective
- 2.5 Financial and business aspects
- 2.6 Sustainability, O&M and repair schemes
- 2.7 Grid and off-grid integration
- 2.8 Others

3. FIELD OF APPLICATION



- 3.1 Integrated energy planning and services
- 3.2 Public infrastructures & institutions (health, education,...)
- 3.3 Social housing
- 3.4 Village energy
- 3.5 Manufacturing (Industrial applications)
- 3.6 Agriculture, fishery and food
- 3.7 Mobility battery charging (e-boats, e-bikes, e-three wheel cargo...)
- 3.8 Refugees and host communities
- 3.9 Others

4. IMPACTS AND CROSS-CUTTING ISSUES



- 4.1 Economic development
- 4.2 Social & health development
- 4.3 Circular economy and life-cycle assessment
- 4.4 Gender equity
- 4.5 Capacity building and training
- 4.6 Success and failure factors
- 4.7. Building design practices
- 4.8 Others



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SCIENTIFIC COMMITTEE

Jessica Berneiser, Fraunhofer ISE, Germany

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Tatia Lemondzhava, ESMAP - World Bank Group, USA

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HOW TO ENGAGE



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PRESENT OR SHOWCASE ...

SUBMIT AN ABSTRACT

Want to share your insights and experience? The call for abstracts is **open** and will be **closed at the end of February 2024**. Find out more on [our website](#).

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Is your focus aligned with the conference goals? Join S-@ccess as a co-owner with a **5,000€** contribution. Benefit from free access for two representatives and the chance to actively shape the program.

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JULISSA KIYENJE
MARKETING & EVENT
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