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





SEPTEMBER 4 - 6, 2024 | MALLORCA, SPAIN

WWW.ENERGY-ACCESS-CONFERENCES.COM

ORGANIZED BY:





VERSION: APRIL | 2024



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



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.

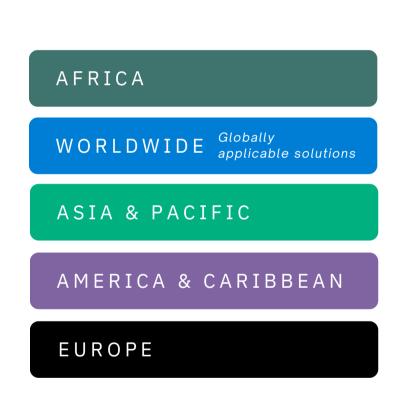
OUR FOCUS IS ON ENSURING THE SUSTAINABILITY OF ENERGY SERVICES AND DEMONSTRATING THE FEASIBILITY OF SUCH ENDEAVOURS AT VARIOUS INTERVENTION SCALES.

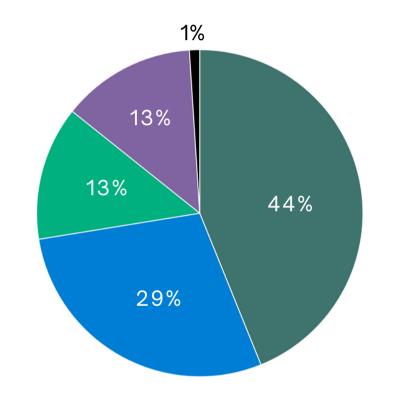


5TH EDITION

PREVIEW OF STATISTICS DERIVED FROM THE RECEIVED ABSTRACTS

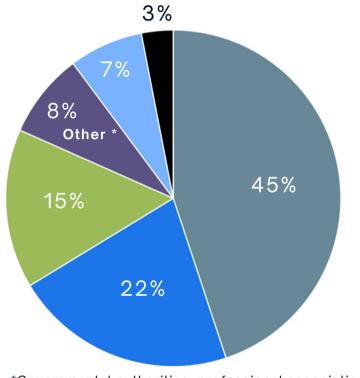
WHICH REGIONS ARE UNDER DISCUSSION?





WHO ARE THE CONTRIBUTORS?





*Governmental authorities, professional associations, etc...

MAIN TOPIC BLOCKS ADDRESSED BY THE RECEIVED ABSTRACTS

29%

MINIGRIDS

USES & SERVICES

PRODUCTIVE

MARKET
DEVELOPMENT
& INTEGRATED
PLANNING

12%

BUSINESS & FINANCIAL ASPECTS

1196

SOCIAL
ASPECTS

7 %

OFF-GRID
DESIGN
ASPECTS

6 %

SOLAR
THERMAL
SYSTEMS 6 %

CAPACITY
BUILDING

6 %

SOLAR
COOKING
5 %

5 %

OUR PARTNERS

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SPONSORS









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Renewable Energy Energy- & Resource Efficiency Promotion in International Cooperation















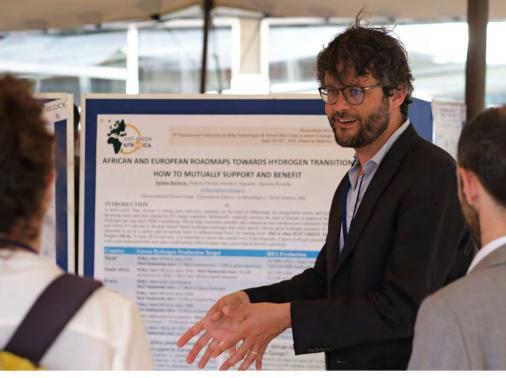












GALLERY

4TH EDITION, APRIL 2023









TESTIMONIALS

4TH EDITION, APRIL 2023

"A very well organised 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!"



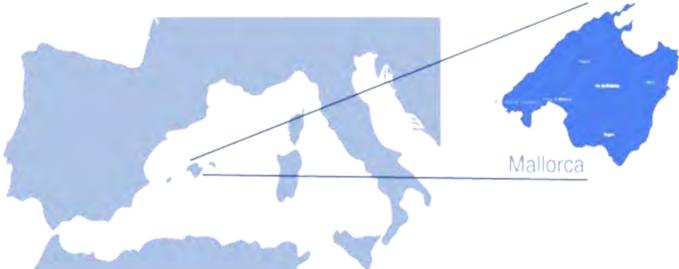


2024

SEPTEMBER, 4-6



MALLORCA, SPAIN



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.





Jessica Berneiser, Fraunhofer ISE, Germany

Prof. Boaventura Cuamba, Eduardo Mondlane University, Mozambique

Prof. Jatin Nathwani, WISE, University of Waterloo, Canada

Tatia Lemondzhava, ESMAP - World Bank Group, USA

Prof. Ricardo Rüther, Federal University of Santa Catarina, Brazil

Prof. Celestino Ruivo, ISE, University of Algarve, ADAI, Portugal

Dr. Andreu Moià, Universitat de les Illes Balears UIB, Spain

Kilian Reiche, iiDevelopment GmbH, Germany

Werner Weiss, AEE-INTEC - Institute for Sustainable Technologies, Austria

Carsten Hellpap, Energy Consultant, Germany

Dan Zimmerle, Colorado State University, USA

Saurabh Biswas PhD, University of Saskatchewan, Canada

Helvi Ileka, Namibia Energy Institute, NUST, Namibia

Peter Lilienthal, Founder of HOMER Energy, USA

Hamadou Tchiémogo, NORCAP/NRC, Niger

Tjut S. Devi, Executive Director of the Indonesian Renewable Energy Society, Indonesia

Samson Mhlanga, National University of Science and Technology, Zimbabwe

Alba Gamarra de Guardia, Executive Director of CINER, Bolivia

João Garcia, Polytechnic Institute of Lisbon, Portugal





DRAFT PROGRAMME

Wednesday, September 4		Thursday, September 5		Friday, September 6		
Preliminary Programme, Date: 27/03/2024		09:00 – 10:15	Session 3: LESSONS LEARNED Failure and Success Factors	09:00 - 10:30	- 10:30 Session 8: VILLAGE ENERGY Energy for local development	
		10:15 – 11:00 Exhibition Area – Es Mercat	Coffee Break and visit to Trade and Poster Exhibition	10:30 – 11:00 Exhibition Area – Es Mercat	Coffee Break and Visit to Trade and Poster Exhibition	
		11:00 – 13:00 Parallel Sessions	Session 4: A. Policy & Regulation B. Storage & Design aspects	11:00 – 13:00 Parallel Sessions	Session 9A: Project Showcases	Session 9B: Practical Solar Cooking Event
13:15	REGISTRATION OPEN		C. Capacity Building	13:00 – 13:15	Closing Rema end of the Co	
14:00 - 14:30	Opening Address	13:00 – 14:00 Exhibition Area – Es Mercat	LUNCH and Visit to Trade and Poster Exhibition	13:15 – 14:30 Exhibition Area – Es Mercat SOLAR LUNCH with food cooked during session 9B		
		14:00 – 15:15	Session 5: PRACTITIONERS ROUND TABLES	Side Events:		
14:30 - 16:30	Session 1: Progress and Challenges in Achieving SDG 7	15:15 – 16.15	Session 6: LESSONS LEARNED Business Models or Financial Aspects	Tuesday, September 3 15:00 - 18:00 Energy food nexus: Agriculture and cooling (TBC) Wednesday, September 4 09:00 - 12:30 Energy Access Innovation Lab – hosted by WISE		
16:30 –17:00 Exhibition Area – Es Mercat	Coffee Break	16:15 – 17:00 Exhibition Area – Es Mercat	Coffee Break and visit to Trade and Poster Exhibition			
17:00 – 17:20	Industry Session: Innovative Systems and Product Pitches	17:00 – 18:30 Parallel	Session 7: A. Technology B. Quality aspects and	Friday, September 6 14:30-16:00 Minigrid-Workshop – hosted by ESMAP		
17:20 – 18:30	Session 2: Poster Session	Sessions	optimization C. Market aspects & Planning	(World Bank Group) Parallel Events: Tuesday, September 3 10:00 - 17:00 IEA PVPS Task 18 bi-annual meeting		
18:30 – 20:00 Exhibition Area – Es Mercat	Welcome reception	19:15	Transfer to Conference Dinner			
20:00	End of the First Conference Day	20:00	CONFERENCE DINNER			



HOW TO ENGAGE



PARTNER WITH US ...

PARTNER ORGANISATION

Does your focus match the conference objectives? Become a co-owner of S-@ccess and enjoy complimentary access for two representatives. **Reach out** to us for more information on becoming a Partner Organisation.

SPONSOR

Secure a show desk in the central meeting area "Es Mercat" and promote your product and services during breaks, industry and poster sessions.

Sponsoring packages range from 2.500 -7.500€, with different conditions and benefits. Contact us for further details.

SUPPORTING ORGANISATION/ MEDIA PARTNER

Promote S-@ccess and boost your visibility! Join as a Supporting Organisation/Media Partner with **no financial cost.** Enjoy reduced fees for up to two representatives and association members, including a discount on standard participation fees.





OPENING SOON!



REGISTRATION ...

ALL-INCLUSIVE CONFERENCE EXPERIENCE!

Thanks to our partners' support, conference fees remain low and cover session admission, the welcome reception, coffee breaks, light lunches, the Gala Dinner, conference material, and all side-events participation.

Fee for presenters:

• Reduced fee: 250 € *

Early-Bird - if registered until June 7th, 2024:

• Per person: 450 €

• Member of partner organisation/supporting organisation: 400 €

If registered after June 7th, 2024:

• Per person: 520 €

• Member of partner organisation/supporting organisation: 470 €

Extra Gala dinner ticket. There is the possibility to bring a guest (not participating in the conference) to the Gala dinner:

• Per person: 70 €

*NB. Only <u>main Authors</u> can receive the reduced fee. <u>This excludes all abstract co-authors</u>



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