



Off-Grid Power Workshop Meet the Practitioners

at the Intersolar Europe 2023, as part of The smarter E Europe at Messe München June 14th 2023 (ICM Room 14c) 16:00–17:30 & June 15th 2023 (Room B.11) 10:10–16:30

Off-Grid Power Partners:







Introducing this year's Off-Grid Power Workshop – Meet the practitioners

Users at numerous scales increasingly embrace the versatility and resilience that off-grid solutions offer around the world. High-efficiency off-grid solar thereby remains the winning solution for rural electrification and poverty alleviation. At Intersolar Europe, you can learn about the latest trends in future markets, technological solutions, smart applications and technologies in the off-grid sector.

The German Solar Industry Association (BSW) and its partners Alliance for Rural Electrification (ARE) and Intersolar Europe invite you to this year's "Off-Grid Power Workshop - Meet the Practitioners" on June 15, 2023 in Munich. The conference is the opportunity for manufacturers, system integrators and project developers to meet project developers, high-level delegations and policy makers and investors by attending the Off-Grid Power Workshop. The Off-Grid Power Workshop 2023 is supported by the German Federal Ministry for Economic Cooperation and Development (BMZ) and will take place in Exhibition Conference Room B.11 (second floor above Hall B1) in a one-day program. Participation is free of charge. All you need is an exhibition ticket.

As the first year, there will additionally be a **joint (cost-free) high-level opening event** held as part of Intersolar Europe's off-grid conference on the 14th of June 2023 from 16:00–17:30 pm. The session will feature a high level roundtable discussion on "On-Grid vs. Off-Grid" with participants from BSW, ARE, The Green People's Energy Initiative/BMZ, REIAoN (Namibia) and AGI AG (Ghana).

Programme Overview

June 14th 2023 (ICM Room 14c)

16:00–17:30 On-Grid vs. Off-Grid Roundtable

June 15th 2023 (Room B.11)

10:10-10:30

Introduction and Key Note

10:30-12:00

Session 1: Reaping Potentials of PV in the

Agricultural Sector

12:00-13:00

Off-Grid Lunch Reception

13:00-14:30

Session 2: Innovation in Solar Hardware

15:00-16:30

Session 3: Innovation in Solar Software

June 14, 2023 (ICM, Room 14c)

Panel discussion with the Off-Grid Conference (free of charge): On-Grid vs. Off-Grid Roundtable, 4:00-5:30 pm.

16:00—15:30	Panel disussion
	Moderation: Prof. DiplIng. Peter Adelmann, Professor,
	Technical University of Ulm

Green People's Energy Initiative, BMZ:

Bärbel Höhn, Special Representative for Energy in Africa

German Solar Association (BSW):

David Wedepohl, Managing Director International Affairs

Alliance for Rural Electrification (ARE):

David Lecoque, CEO

Renewable Energy Industry Association of Namibia (REIAoN):

Paulus Mulunga, Secretary and member of the Supervisory Board

Association of Ghana Industries (AGI AG):

Kwaku Osei Sarpong, Vice Chairman

June 15, 2023 (Room B.11)

10:10—10:30	<u>Opening</u>
10:10–10:15	Opening Remarks David Wedepohl, BSW & David Lecoque, ARE
10:15–10:20	Key Note BMZ, tbd
10:20-10:30	Off-Grid Potentials until 2030 DrIng. Philipp Blechinger, Reiner Lemoine Institut
10:30—12:00	Session 1: Reaping Potentials of PV in the Agricultural Sector Moderation: BSW
10:30–10:50	Solar Powered Irrigation Systems in Cocoa Farming in Ghana Alexander Owusu Ansah Agyepong & Osman Sahanoon Kalandi, Association of Ghana Industries

10:50–11:10	Solar PV in Agriculture: Experience From Ethiopia Al Mudabbir Bin Anam, Project Director, Energising Development (EnDev) Ethiopia, GIZ GmbH
11:10-11:30	Solar Group Irrigation Projects in Remote Villages Anshuman Lath, Co-Founder and Director, Graam Oorja Solutions Private Limited
11:30–11:50	Use Case Ghana: PV and Solar Water Pumping in an Emerging Market Dennis Wiredu Asara, Country Director, GREEN Solar Academy Ghana
11:50–12:30	Q&A
13:00—14:30	Session 2: Innovation in Solar Hardware Moderation Michael Wollny, Managing Director, Wollny Consulting
13:00–13:20	Modular Cooling Solutions Powered by Solar. The SelfChill Approach. Victor Torres Toledo, Sales Engineer, Phaesun GmbH
13:20-13:40	Micro Hydropower and Solar, the Energizing Partnership
	For Productive Use in Off-Grid Settings Maria Elvira Zeman, Sales Director, Turbulent Hydro
13:40-14:00	For Productive Use in Off-Grid Settings
13:40-14:00 14:00-14:20	For Productive Use in Off-Grid Settings Maria Elvira Zeman, Sales Director, Turbulent Hydro 360° Service Provider for Solar Projects Stefan Trittler, Project Principal / Innovation Manager,
	For Productive Use in Off-Grid Settings Maria Elvira Zeman, Sales Director, Turbulent Hydro 360° Service Provider for Solar Projects Stefan Trittler, Project Principal / Innovation Manager, Asantys Systems GmbH Solar Electricity for Safe Drinking Water: Business Case Nigeria and Tanzania Dr. Philipp Otter, Deputy Managing Director, Autarcon

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15:00—16:30	Session 3: Innovation in Solar Software Moderation: ARE
15:00–15:20	Off-Grid Electrification on P2P Power sharing model Ali Shaukat, Head of Rural Electrification, Renewable Energy & Energy Efficiency (REEE-II) Project, GIZ GmbH
15:20–15:40	Decentralized DC Mesh Grids for Rural Africa Felix Boldt, CEO, Solarworx GmbH
15:40–16:00	ENGIE Energy Access Presents Paygee - The Integrated Software Solution for Your Off-Grid Business Falk Reimann, Global Head of Funding Solar Home Systems, ENGIE Energy Access
16:30–16:20	Tbd Tbd
16:20-16:30	Q&A

Meet panelists of these companies and organizations at the Off-Grid Power Conference

Session 1









Session 2









Session 3









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Imprint

BSW — Bundesverband Solarwirtschaft e.V. EUREF-Campus 16, 10829 Berlin – Germany

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