

Optimizing hybrid renewable energy microgrids for off-grid and grid-tied environments

The 20th edition of the Microgrid Global Innovation Forum, 18-19 March 2025 in Barcelona, focuses on microgrid and mini-grid advances, case studies and deployments in remote, rural and off-grid environments, as well as in grid-tied scenarios. Organized by the Smart Grid Observer, the event brings together developers, project owners, non-governmental organizations, finance professionals and technology innovators interested in maximizing the use of hybrid renewable energy systems. The emphasis is on networking and sharing the very latest technology developments and case studies for advancing microgrids in critical-need applications and rural electrification.

Topics to be covered in include:

- Microgrid feasibility, design, and implementation
- Refining the business case for off-grid, remote, and island mini-grids
- Enabling technology advances
- Key case studies and lessons learned from the field
- Mini-grid system innovations for advancing rural electrification
- Determining the correct technology mix for hybrid energy systems
- Advanced battery, fuel cell, and flow battery technologies

Organized By



- Utilizing renewables-centric microgrids to achieve climate change goals
- Microgrid power control, management, and integration
- Integrating distributed renewable energy resources into the grid
- Effective project evaluation, implementation, and management
- Regulatory and public policy considerations
- Standards and interoperability issues
- Market drivers and opportunities worldwide
- And more

The audience for the Forum includes microgrid project developers, owners, and entrepreneurs; finance and investment professionals; non-government development agencies, renewable energy professionals; energy storage providers, technology innovators, regulatory representatives, and more.



"The was a great networking opportunity. Speakers were interesting in and of themselves, but the mix (tech, policy, regulatory, markets) made for deeper conversations than most events provide."

-- Paul Roege, Vice President - Strategic Initiatives, Typhoon HIL

"Very good and educational with different examples and lessons coming from different countries."

-- Dr. Richard Opoku, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

Speaking Opportunities



The Microgrid Global Innovation Forum focuses on the latest technology advances and business models for the deployment of hybrid renewable energy microgrids and mini-grids in off-grid (remote, rural and island) as well as grid-connected environments. A series of in-depth presentations and interactive panel discussions will examine the most recent technology advances, case studies, and lessons learned to date.

Individuals who wish to deliver a presentation should submit the following:

- 1. Speaker name, title, company, and contact information
- 2. Presentation title
- 3. Abstract of presentation (150 200 words)
- 4. Speaker biography and photo
- 5. Bullet list of 3-4 Key Learning Points

Proposals should be emailed to info@microgridinnovation.com by Friday, November 29, 2024.

We ask that proposals be non-commercial in nature. Submissions will be carefully reviewed by the Program Advisory Group to ensure depth of information and relevance to the program. Presentations that emphasize case studies, best practices, and real-world results are particularly welcome.

Topics to be covered include (but are not limited to):

Business Issues, Opportunities and Challenges

- Business models, economics, and financing for microgrid projects
- Case studies and latest lessons learned in off-grid, rural, remote, and island microgrid systems
- Solar PV + energy storage applications
- Initiatives and strategies for utilizing microgrids to decarbonize the energy mix
- Microgrid design for minimizing cost and integrating renewables
- Microgrids in Virtual Power Plant (VPP) configurations
- Non-technical issues in microgrid and mini-grid planning and deployment
- Political, regulatory and public policy trends affecting energy access and rural electrification
- Optimizing hybrid, renewable energy systems for island, remote, and rural deployments
- Evolving the traditional utility business model

Technology Advances, Applications, and Case Studies

- Emerging technologies and latest applications
- System architectures and alternatives
- Microgrid and mini-grid design, analysis, and feasibility planning tools
- Microgrid power control systems
- Solar generation microgrids for rural applications
- Increasing the utilization of renewables and sustainable energy sources
- System modeling and analytical tools
- Energy storage advances: flow batteries, fuel cells, advanced batteries, etc.
- Standards and interoperability issues
- System monitoring, management, operations and control

For further information, please contact: Daniel Coran, Program Manager, at <u>dcoran@smartgridobserver.com</u> +1-815-310-3343

Agenda

Note: The agenda for the March 2025 program in Barcelona is currently in development. For information on speaking opportunities, please see the Speaking Opportunities section above. Below is the agenda from the most recent EMEA edition in London.

Tuesday, 26 September 2023

Welcome Coffee and Registration
Lessons for Improving Rural Minigrid Deployment by Reversing the Power vs. Productive Use Relationship Dr Bernie Jones, Managing Director, Smart Villages Research Group Itd
Supporting Off-Grid Development Through the Transforming Energy Access Platform Lily Beadle, Snr Manager; and Gabrielle Coeuille, TEA Delivery Coordinator, Carbon Trust
The Rapidly Changing Face of Hybrid Microgrid Controls Chris Pye, Hybrid Microgrids Segment Manager, ComAp
Networking Coffee Break
 Innovative Tools for the Long-Term Sustainability of Microgrid Projects Deepak Mohapatra, Senior Officer – Business & Market Development, ARE (moderator) Nico Peterschmidt, Managing Director, INENSUS Tom Parkinson, Managing Director and Chief Financial Officer, SteamaCo Chris Edeh, Executive Director, African Sustainable Energy Association

- -- Prof. AbuBakr Bahaj, Professor of Sustainable Energy, University of Southampton
- 12.30 13.30 Lunch Break

	Track A – Rural Electrification and Remote Systems	Track B – C&I Microgrid Advances and Issues
13.30 - 14.00	Development of an Application for Sizing of Standalone Component-Based Solar PV Systems Ms. Anne Wacera Wambugu, Head of Electrification and Electricity Access for the UNESCO Chair for Climate Change Resilience and Sustainability at Strathmore University	Testing of Microgrid Control Solutions Using Real- Time Simulators Oleg Bagleybter, PhD, Senior Staff Engineering Manager, GE Vernova
14.00 - 14.30	Using Mobile Energy Storage To Enhance Microgrids Tim Cantle-Jones, Managing Director Smart Grid Controls	Optimisation of Self-Consumption and Energy Management on Energy and Flexibility Markets: A Case Study of Integrated PMS and EMS in a Dutch Industrial Prosumer Environment Nic Bergevin, Project Manager and Optimisation Expert, Energy Pool
14.30 - 15.00	Pushing the Limits: Mini-grids for Equitable Access to Energy in Informal Settlements Alex Densmore, Technical Director, Zonke Energy	Demonstration Projects with Solar and Storage Lead To Efficient and Resilient Control of Microgrids - James Hancock, Innovation Manager, Swanbarton Limited
15.00 - 15.30	Networking Coffee Break	

15.30 - 16.00	Unleashing Mini-grid Potential for Scaling Energy Access: the Community Energy Toolkit (COMET) Ayu Abdullah, Executive Director Community Connect LLC	Increasing Resiliency in the Commercial and Industrial Sector - A Fleet of Solar-Plus-Storage Microgrid Projects Support Industrial Bakeries in Latin America Mike Murray, COO, Ageto, LLC
16.00 - 16.30	Revolutionising Island Microgrids: A Case Study of Enercal's Transition to Renewable Energy Including Batteries Providing Grid Forming Jean DOBROWOLSKI, Microgrid Expert, Energy Pool	The Regulation of Microgrids in EU Law Towards a More Sustainable Energy Mix Jamie Behrendt LLM, PhD Researcher Groningen Centre of Energy Law and Sustainability, - University of Groningen
16.30 - 17.00	Insetting as a Business Model for Microgrids Catherine Bottrill, CEO, Pilio	Advanced Microgrids: Moving To A New Market, Customer And Data-Driven Regulatory Paradigm Larisa Dobriansky, Chief Business & Regulatory Innovations Officer, General MicroGrids

17.00 - 18.30 Drink Reception

Wednesday, 27 September 2023

8:00 - 9:00	Morning Coffee
9.00 - 9.30	How French Households Value their Electricity Supply Choices Adrián RUIZ CARVAJAL, Ph.D., Founder / Director, Nexus 3
9.30 - 10.00	PNG Off-Grid Regulation for Small Power Systems Roger Sallent, Regional Team Leader for Asia-Pacific, TTA - Trama TecnoAmbiental
10.00 - 10.30	RevUp: Catalysing Bankability of East African Mini-grids by Integrating Transport Energy Demand Hugo Chandler, Director and Co-founder, New Resource Partners Ltd.
10.30 - 11.00	Networking Coffee Break
11.00 - 11.30	Microgrid Stability and Integration of Wave Energy in Developing Countries Jeff Lee, Managing Director of INGINE Wave Energy Systems Ltd
11.30 - 12.00	A Case Study: Front- End Engineering Design Study For Greening The Electricity Supply Of A Remote Community In Northern Canada Minoo Shariat-Zadeh, P.ENG, SM-IEEE, Project Leader, Smart Microgrid Applied Research Team (SMART), Centre for Applied Research & Innovation (CARI) BC Institute of Technology
12.00 - 13.00	Lunch Break
13.00 - 13.30	Emergent Opportunities and Barriers on the Feasibility of Microgrids: Qualitative Findings from an Australian Funding Program Mr. Farzan Tahir, PhD candidate, University of Technology Sydney (UTS) Australia
13.30 - 14.00	Responding to Loadshedding in South Africa Edward Ross, Technical Director, Gridimp
14.00 - 14.30	Case Study: Moyi Power a Pilot for Holistic Electrification in DRC Sabri Regragui, Business Development Manager, Gridworks
14.30 - 15.00	Revolutionising Energy Access: Bridging the Gap Between SHS and AC Minigrids Alicia Qin, Business Development Manager, SolarWorX GmbH

Previous Microgrid Innovation Forum Attendees Include:

K2J Environmental

Korea Polytechnic

Lawrence Berkeley

Lockheed Martin Energy

University

• Landis + Gyr

National Lab

Leidos

Leclanché SA

Lux Research

Martifer Solar

MC Consulting

Marsh Creek LLC

Microgrid Institute

MinesParisTech

• Mitsui & Co. Ltd.

MotuSolar

Europe

• NEDO

Nemotec

Operator

Consortium

Morrison Foerster LLP

Narada Power Source

NY Independent System

Northern Power Systems

OPAL-RT Technologies

NY State Smart Grid

NextEra Energy

NovaTech LLC

Omnetric Group

Oxford University

Pareto Networks

Peerless Lighting

Pepco Holdings

Power Analytics

Princeton Power

QiDO Energy

Qinous GmbH

ResoTek. Inc.

Rhombus Energy

Redflow Europe GmbH

• REpower Systems Inc.

Robert Bosch España,

Sail Capital Partners

Sandia National Lab

Saviva Research LLC

Schneider Electric

San Diego Gas & Electric

Development

• R.E.S. Ltd.

RELUMO

Solutions

• RVE.SOL

S&C Electric

Saft America

Saudi Aramco

SCLE SFE

• sg++

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S.L.U

Olidata spa

Omron

Systems

Navigant Research

Keystone Steel & Wire

Shimizu Corporation

• Smart Com d.o.o.

Smart Electric Power

 Smart Hydro Power SOFRECO

Southern California

 Sunco Energy SL SunEdison

Sunverge Energy

Support2develop

Sustainable Power

• The Boeing Company

Trama TecnoAmbiental

Trojan Battery Company

• UniEnergy Technologies

• Universidad Carlos III de

The Hartford Steam

Boiler Inspection and

Inusrance Company

• U.C. San Diego

• U.S. Department of

University College

London, Electronic and

Electrical Engineering

 University of Alberta · University of Califoria,

University of Idaho

Country UPV/EHU

Vattenfall AB, R&D

• Vieira de Almeida

Wells Fargo Bank

West Monroe Partners

Wuhan Huayuan Fukang

• World Business Council

Viridity Energy

Win Inertia

Winch Energy

for Sustainable

Development

World Bank

Electric

University of Maryland

• University of Texas, El

• University of the Basque

· University of Wisconsin,

Susi Partners

Systems

TECNALIA

Tetra Tech

Tractebel

Commerce

Madrid

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• UCLA

Spanish National Center

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Siemens AG

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on Hydrogen · Spirae, Inc.

- 127 Energy
- 3Angle Capital
- Aalborg University
- ABB
- Acciona Energía
- Adaptive Balancing
- Power
- Akuo Energy
- Alliance for Rural
- Electrification
- Altairnano
- Ameren
- American Public Power Association
- Anbaric Power LLC
- APESF
- Aquion Energy
- ARDA Power
- Arelis Group
- Associação de Energias
- Renováveis
- · BC Institute of
- **Technology Centre**
- Benoolend
- Black & Veatch
- Blue Pillar
- Boeing Research &
- Technology Europe
- Boreal Renewable
- Energy Development
- BU Africa
- Burns & McDonnell
- Canadian Solar
- · Catalonia Institute for
- Energy Research (IREC)
- CENER
- · Center for Climate and **Energy Solutions**
- CERTS Microgrid Project
- · CEZ Distribuce, Corp.
- Circular Energy
- Colorado State University
- ComRent International
- CPG Advisors
- CPS Energy
- · CSEM SA
- Customized Energy Solutions
- cyberGRID GmbH
- DC Public Service
- Commission
- · DEG German
- Investment Corporation
- · Deutsche Investitions-
- und
- Entwicklungsgesellschaft mbH
- Distributed Generation
- Ltd
- Distributed Sun LLC
- DNV GL
- Duke Energy
- Dynamic Energy Group Dynapower Company
- · E.ON UK
- EDA RENOVAVEIS

- EDF Renewable Energy
- Edison Electric Institute
- Edison International
- EDP
- EDP DISTRIBUIÇÃO
- Efacec Power Solutions Electric Power Research
- Institute (EPRI)
- Emerge Alliance
- Emerson Network Power
- Enbala Power Networks
- Enchanted Rock
- Eneco B.V.
- EnerCo
- Enercon GmbH
- Enercoutim
- Energy Storage Report
- EnergyIN
- EnerNex
- Engie
- Enphase Energy • Ensol Tanzania Ltd
- Eos Energy Storage
- ERDF
- EREN RENEWABLE
- ENERGY
- ETAP
- EURELECTRIC
- Exelon
- FERC
- Fluidic Energy
- Fluktuat
- FREEDM Systems
- Center, NC State

Frost & Sullivan

FuelCell Energy

GE Power & Water

· General Microgrids

Gommyr Power

Grupo Impresa

· Hatch Electro-

HSB Engineering

Industrie Canada

Ingeteam Power

Technology, S.A.

ELECTRONICS

janom s.r.o.

Idaho Power Company

Innhotep Think Tank for

INTRACOM DEFENSE

Innovation in Energy &

Hydro-Quebec

Technologies

Honevwell

Insurance

Cleantech

IPERC

IREC

Gildemeister Energy

GDF Suez

Storage

Networks

- Fronius España S.L.U.
- Fronius International GmbH

Attendee Job Titles Include:

- Assistant Professor, Microgrids
- Associate Professor
- Attorney Advisor
- Business Advisor
- Business Development
 Director
- Business Unit Development Manager, Grid Automation
- Business Unit Director Renewables
- CEO
- CEO and Co-founder
- Chairman
- Chief Commercial Officer
- Chief Marketing Officer
- Chief of the Office of Energy and Sustainability (OES)
- Co-Founder
- Co-Founder and CEO
- Co-Founder and President
- Deputy Director
- Director
- Director of Industry and Innovation
- Director, Distributed Electricity and Storage
- Editor
- ElectriFi Manager
- Energy & IT Analyst
- Energy Solutions Manager
- Energy Storage
 Marketing/Strategy Manager
- Engineer
- Engineering Manager
- Executive Director
- Founder & Managing
 Director
- Founding Partner
- General Manager
- Global Sales Manager Microgrids
- Global Sector Co-ordinator, Innovative Finance
- Head of Direct Sales
- Head of Innovation Global Infrastructure & Networks

- Head of Microgrid & Digital Substation Solutions
- Head of Project
- Independent Consultant
- Industry Research Analyst
- Journalist and Economist
- Manager of Market Intelligence, Strategy and Innovation
- Manager, Business Development
- Manager, Optimization and Forecast
- Manager, Policy and Innovation
- Manager, Smart Grid & Technology
- Manager, Technology Development
- Manager, Utility of the Future
- Manager-Emerging
 Technologies Office
- Managing Director
- Managing Partner
- Market Design Specialist -Distributed Resource Integration
- Microgrid Advisor
- Microgrid Laboratory Responsible
- Microgrids CTO North
 America
- News Director
- Of Counsel
- Operations Manager
- Partner & Co-Founder
- Portfolio Analyst
- Power Systems Group Leader
- President
- President & CEO
- Principal
- Principal Engineer
- Principal Research Analyst
- IEEE Fellow
- Program Director, Sustainable Energy

- Project EngineerProject
 Manager
- Renewable Energy Segment
 Manager
- Renewable Energy Specialist
- Research Associate
 Renewable Energy
- Research Officer
- Researcher and Industrial Engineer, Grid Integration
- Sales Manager
- Senior Analyst
- Senior Consultant
 Hydropower
- Senior Director, Energy & Utilities Practice
- Senior Engineer
- Senior Manager, Smart Grid Integration, North America
- Senior Portfolio Analyst
- Senior Principal, Sustainability
- Senior Vice President, Policy and Business Strategy
- SETS Program Manager
- Sr. Climate Change Specialist and Program Manager
- Technical Consultant Power Supply & Protection
- Technical Expert Regulatory Instruments
- Technical Sales Manager
- Technical Support Manager
- Venture Developer
- Vice President
- Vice President Smart Grid, North America Operations
- Vice President Business
 Development
- Vice President, Product Management
- VP of Operations

2025 Sponsorship Packages

Gold Level Sponsor

- Top-level logo positioning in Official Program Guide, event website, onsite banners and email communications
- Verbal recognition during the conference's opening plenary sessions on all three days
- Tabletop exhibit in networking break and reception area
- 4 complimentary conference passes
- White paper published in conference proceedings, on website, and in SGO
- 20% off additional registrations
- Corporate description with hyperlink on event website
- Company information or insert included in registration bags
- Attendee List (provided one week following the event)

Silver Level Sponsor

- Tabletop exhibit in networking break and reception area
- 3 complimentary conference passes
- 15% off additional registrations
- Logo positioning in Official Program Guide, event website, and email communications
- Corporate description with hyperlink on event website
- Prominent logo recognition in on-site banners and signage
- Logo in event program and registration materials
- Attendee List (provided one week following the event)

Bronze Level

- 2 complimentary conference passes
- 10% off additional registrations
- Logo positioning in Official Program Guide, event website, and email communications
- Corporate description with hyperlink on event website
- Prominent logo recognition in on-site banners and signage
- Logo on event program and registration material
- Attendee List (provided one week following the event)

Lanyard Sponsor

- Company logo on lanyards distributed to all attendees
- 1 complimentary conference pass
- 10% off additional registrations
- Logo positioning in Official Program Guide, event website, and email communications
- Corporate description with hyperlink on event website
- Logo on event program and registration material
- Attendee List (provided one week following the event)

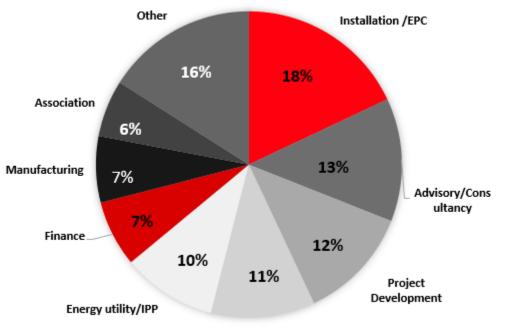
Value: € 5,000

Value € 2,000

Value: € 3,500

Value € 3,000

Attendee Demographics:



Investment









Event Venue





Districte 22@, Ciutat de Granada, 131, 08108 Barcelona

Event Partners

Energy Catalyst, an Innovate UK programme, helps early- to late-stage innovators develop market-based technologies and business models that accelerate access to clean, modern and affordable energy in Africa, Asia and Indo-Pacific regions. Energy Catalyst is run by Innovate UK and is co-funded by partners including the

Engineering and Physical Sciences Research Council, the Foreign Commonwealth & Development Office, the Department for Business, Energy and Industrial Strategy and the Global Challenges Research Fund. Visit www.energycatalyst.ukri.org



Alliance for Rural Electrification Shining a Light for Progress

ENERGY

CATALYST

The Alliance for Rural Electrification (ARE) is an international business association with the aim to promote a sustainable decentralised renewable energy industry for the 21st century, activating markets for affordable energy and inclusive association.

services, and creating local jobs and inclusive economies. ARE enables improved energy access through business development support for more than 200 Members along the whole value chain for off-grid technologies. Visit www.ruralelec.org



The Interntional Battery & Energy Storage Alliance (IBESA) offers a worldwide network of contacts along the entire value chain of the battery and energy storage industry. Partners can profit from our exclusive high-quality market

research as well as comprehensive marketing and public relations package. Our priority is to meet the individual requirements of our partners. We allow multinational corporations and local companies alike to connect and share practice-oriented knowledge. In co-operation with our sister platforms Joint Forces for Solar (JF4S) and Solar & Storage DigiCon (SSDC), our goal is to foster a vibrant business community of renewable energy stakeholders. Visit www.ibesalliance.org



ISES, the International Solar Energy Society is an UN-accredited membershipbased NGO founded in 1954. For over 60 years, ISES members from more than 100 countries have undertaken the product research and development that has helped the renewable energy industry to grow. ISES serves as a center for information on research and development in solar energy through its publications and key activities such as annual technical conferences, a free

webinar series and dedicated student programmes. The ISES vision statement is: 100% renewable energy for everyone used wisely and efficiently. Visit www.ises.org

POWER∄ALL

<u>Power for All</u> envisions a world where all people benefit from the opportunities and quality of life that come from reliable, affordable, clean energy. Our mission is to build and mobilize a network of partners across the energy access ecosystem --

including civil society, social entrepreneurs, policymakers, utilities, and local changemakers in developing countries -- that together can accelerate the adoption of decentralized renewable energy. Collectively with our partners, Power for All drives awareness, activates markets and catalyzes advocacy that will help transform the way energy is used, generated and paid for in order to #EndEnergyPovertyFaster. Visit www.powerforall.org

Global Impact Fund

The International Electrotechnical Commission (IEC) is the international standards and conformity assessment body for all fields of electrotechnology, including most renewables and distributed energy systems. The IEC enables global trade in

electronics and electrical goods, Via the IEC worldwide platform, countries are able to participate in global value chains and companies can develop the standards and conformity assessment systems they need so that safe, efficient products work anywhere in the world. Visit www.iec.ch



The Africa Minigrid Developers Association (AMDA) is an industry association founded in 2018 by private sector minigrid developers and operators, donors and investors seeking to improve the political economic environment for minigrid companies in Africa including policy, regulation and investment towards ending energy poverty by 2030 as part of the Sustainable Development Goals (SDG7).. Currently, AMDA represents over 42 companies who are operating minigrids across

19 African countries. Learn more at <u>africamda.org</u> and follow us on <u>Twitter</u> and <u>LinkedIn</u>.



Guidehouse Insights, the dedicated market intelligence arm of Guidehouse, provides research, data, and benchmarking services for today's rapidly

changing and highly regulated industries. Our insights are built on in-depth analysis of global clean technology markets. The team's research methodology combines supply-side industry analysis, end-user primary research, and demand assessment, paired with a deep examination of technology trends, to provide a comprehensive view of emerging resilient infrastructure systems.



Visit www.indiaesa.info

India Energy Storage Alliance (IESA) was launched in 2012 by Customized Energy Solutions to promote energy storage, electric vehicle, green hydrogen & micro grid technologies and their applications in India through an active dialogue among the various stakeholders and by promoting information exchange with the end users.



ALER is an NGOD (Non-Governmental Organization for Development) whose mission is to promote renewable energy in Portuguese-speaking countries. The Association works as a facilitator of business opportunities by supporting the private sector and attracting investment and financing,

as an interlocutor with national and international authorities to create a favorable regulatory framework and as a coordinator for the various stakeholders, creating a cooperation platform and constituting the common voice of renewable energies in lusophony. Vist www.aler-renovaveis.org



AFSIA, the Africa Solar Industry Association is the reference association for solar professionals in Africa. The association is headquartered in Kigali, Rwanda and carries out solar-related activities and programs across Africa. Its regional coverage stretches from Egypt to South-Africa, from Cape Verde to Madagascar. AFSIA promotes solar

power in the African region from largescale grid-connected projects to off-grid solar home systems, through hybrid systems including diesel and storage to solar water pumping, solar stoves or solar water heaters.AFSIA organizes networking opportunities for solar professionals and gives them access to the right information and the right network to expand their business and strengthen the solar industry across the continent. Visit www.afsiasolar.com

THE ENERGY INDUSTRY

Today there is no shortage of information on issues related to energy - magazines, newsletters, national newspapers, email newsletters, dedicated internet sites - the list goes on. Yet in this age of information overload, most professionals still take the time to read their favourite daily newspaper. The Energy Industry Times is a monthly newspaper dedicated to providing forward-looking reporting on the key issues driving this exciting sector. At last, an easy way to keep abreast of the latest news in the power and energy sectors - from a source you can trust. Visit www.teitimes.com



Deepbloo is an official Media Partner for the Microgrid Global Innovation Forum in London. The site offers a chance for microgrid professionals to stay in touch with thousands of energy industry colleagues worldwide, liaise with projects developers & investors and provide access to hundreds of opportunities in off-grid sector for the premium members. Forum attendees who wish to sign up for a Business Monthly or

Business Year plan with Deepbloo are entitled to 20% off the regular subscription pricing. If interested in taking advantage of this offer, please contact Alexandre Guillemot at alexandre@deepbloo.com



African Sustainable Energy Association (AFSEA) represents and actively promotes renewable energy solutions in the continent. Our focus is on the whole industry: wind, solar, biomas, biogas, bio fuels, green products, energy efficiency, alternative energy, energy from waste, fuel cell technologies etc. Our mission for AFSEA is to provide great insight into the African Sustainable Energy market by bringing companies from

around the world together so they may prosper and gain the knowledge needed to expedite the implementation of renewable energy as a significant source of energy. Visit www.afsea.org

ABI Research, established in 1990, is a market intelligence company specializing in global technology markets. Our unique blend of quantitative forecasting and trend analysis helps us to quantify the important markets of today, define the strategic technologies of tomorrow, and provide insight on how technology is adopted into vertical markets. Our clients rely on our services to uncover key market metrics and trends that are compiled through a combination of hundreds of comprehensive stakeholder interviews per year, technical intelligence from teardowns, years of collective market experience, vendor contributed data and end user research. Visit <u>www.abiresearch.com</u>.



Drawing on its parent company's extensive knowledge of the energy industry of Africa, as well as its resources, Alternative Energy Africa provides a forum for stakeholders to engage each other in discussions about this industry, and seeks to become the magazine of choice for African governments, ministries,

NOCs, indigenous companies, and international businesses, as it is for Petroleum Africa.



Energy XPRT is a global marketplace with solutions and suppliers for the energy sector, with product catalogs, articles, industry events, publications & more. Visit www.energy-xprt.com

Sample Feedback on Previous Editions

"Excellent. 20 out of 20. The quality of speakers' presentations, the companies' projects and experiences, and their genuine position to share information and openness for further contacts. THANK YOU!!!" - Guilherme Collares Pereira A2E- International Relations Director at EDP Renewables

"The conference was very well organized, offering rich content and excellent networking opportunities" - Zoheir Rabia, Global Product Manager – Microgrid Solutions, ABB

"Excellent. I have benefitted from hearing quite an array of perspectives and case studies. You have brought together a wealth of talent that generated great dialog and will stimulate cross-fertilization." -- Larisa Dobriansky, Chief Business & Policy Innovation Officer, General Microgrids

"One of the best, with highest quality presenters on timely topics."

-- David E. Geary, PE, Co-Founder and Principal Engineer, DC Fusion

"The conference had a very good mix of academia, research, manufacturers, developers and investors." -- Dr. Maria Brucoli, Research Engineer - Smart Energy Systems, EDF Energy R&D UK Centre

"Very good! It touched multiple aspects of microgrids, from financing to engineering to technology, which helped to give an overview of the industries in and around microgrids. Great networking possibility."

-- Parvathy Chittur Ramaswamy, Technical Manager - Energy Transition, Tractebel - Engie Group

Registration

Early Bird Standard Pass Equipment and software vendors, consultants, analysts, system integrators Available until February 21, 2025 €795.00 thereafter	€ 695.00
Early Bird Non-Profit Pass (NGOs, Academic, Government, and other non-profitsorg, .edu or .gov email address required) Available until February 21, 2025 €595.00 thereafter	€ 495.00
Speakers and Poster Session Presenters	€ 295.00

To register securely online, visit https://www.microgridinnovation.com/Barcelona2025/register.htm

About the Organizer



SGO is an online information resource serving the global smart grid and green-tech market sectors. SGO delivers the latest industry news concerning key technology developments, deployment updates, standards

work, business issues, and market trends driving the smart energy industry worldwide. To sign up for our free weekly e-newsletter, visit <u>www.smartgridobserver.com</u>

SGO produces several conferences each year on topics such as microgrids, grid modernization, utility cyber security, EV charging, distributed energy resources, and more.

For a full list of upcoming SGO programs, visit: https://smartgridobserver.com/events

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