



Next Generation Solutions for Solar , Renewables and Energy Storage

Intersolar Europe Side Event | 21 June 2018, 9:00 – 17:30h | Venue: ICM Room 13a

INVITATION

**Global Green Energy Innovation Technology
Collaboration Program 2018**

Organizers:



Special Co-organizer:



Sponsor:



Strategic Partners:



With the Collaboration of:



Outreach Partners:



Next Generation Solutions for Solar , Renewables and Energy Storage

09:00-09:30 Registration and Welcome Coffee
09:30-10:00 Opening and Welcome addresses
10:00-10:15 Keynote Presentation by LONGI Group

Storage: Empowering The Sustainable Energy Infrastructure Of The Future

10:15-10:30 Keynote 1.1
What's in store for energy storage? Progress update on the global ESS market
Speaker: Market research firm

10:30-11:20 Panel Discussion 1
Evaluating energy storage technologies, applications and business models
• Overview of storage applications and business models – where is storage generating financial returns?
• What are the associated risks of ESS technology and how can ESS projects be de-risked?
• What are the financing gaps in the storage sector and how can these gaps be bridged?
• Standardization and quality assurance – setting the foundations for bankability and insurability of ESS projects
• New technology trends - which innovative new technologies are being deployed in the field?
Moderator: Market research firm
Panelists:
Financial institution
Storage solution provider
Utility company
Fraunhofer Institute for Solar Energy Systems ISE
VDE Renewables

11:20-11:40 Coffee Break

SOLAR FUTURE.TODAY “Roadmap To 100” ->Towards “The Sustainable+ World 100”

11:40-11:55 Keynote 2.1
Speaker:Hans-Josef Fell, President of the Energy Watch Group, Author of draft of German Renewable Act 2000, Member of the German Parliament 1998-2013 & Chair of PILLAR I.Policy

11:55-12:40 Panel Discussion 2
Moderator:Tomasz Slusarz, CEO & Founder, Solar Business Group

12:40-13:00 Visionary Brainstorm with the audience

13:00-14:00 Press & Media Lunch on: “Building the Solar Lifestyle” moderated byTomasz Slusarz, CEO & Founder, Solar Business Group and Tim Nijiru, TV Presenter, Kenya with Ruslana, World Music Award and Eurovision Song Contest winning artist, Woman Leader amongst Top 10 most influential women of 2013 by the Forbes magazine&SFT Leaders

Mono PERC & Bifacial - The Next Big Think in Solar

14:05-15:05 Moderator: Michael Schmela, TaiyangNews
Keynote 3.1
Why Mono Bifacial Module Technology Is The Next Big Thing in Solar
Speaker: Shravan Chunduri from TaiyangNews

Keynote 3.2
How To Design Highest-Quality Bifacial Solar Cells and Modules Using Mono PERC
Speaker:Dr.Fang Honbin from LONGi Group

Keynote 3.3
Update on Solar Module Concepts
Speaker: Fraunhofer Institute for Solar Energy Systems ISE

Keynote 3.4
Bifacial Modules - Verifying Module Power and Output
Speaker: TUV Rheinland

15:05-15:25 Panel Discussion 3
15:25-15:45 Coffee Break

Solar System Design for Maximum and Reliable Output

15:45-17:00 Moderator: SchraVan Chunduri, TaiyangNews
Keynote 4.1
What's key for Industry Leading LCOEs
Speaker: Winfried Wahl from LONGi Group

Keynote 4.2
Best practices to protect solar asset investments for the long-term
Speaker: Dr. Lucie Garreau from DuPont

Keynote 4.3
Moving Solar Systems to Better Output
Speaker: NEXTracker

Keynote 4.4
How To Successfully Develop, Build & Operate PV Power Plants At Competitive LCOEs
Speaker: Stefan Müller from Enerparc

17:00-17:30 Panel Discussion 4

We look forward to welcoming you to this extensive range of events!

If you have any enquiries about the Event, please feel free to contact us at APVIA Secretariat at office@apvia.org .

Contact Us

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