



PVMODULETECH CONFERENCE



Day One: Tuesday 22 October 2019

0800-0900: Registration & morning refreshments

0900-0915: Conference welcome

- **David Owen**, CEO, **PV-Tech & Solar Media Ltd.**

0915-1000: Plenary talk from conference Chair

Moderator: **David Owen**, CEO, PV-Tech & Solar Media Ltd.

- **Finlay Colville**, Head of Research, **PV-Tech & Solar Media Ltd.**; *Top-performing PV module suppliers in the new PV ModuleTech Bankability Ratings ranking system*

1000-1130: Morning session 1: State-of-the-art module supply, production equipment & material selection for high-yield, reliable & bankable site operations (Part 1)

Moderator: **Finlay Colville**, Head of Research, PV-Tech & Solar Media Ltd.

- **Daniel Chang**, Director – Global Technical Sales, **First Solar**
- **Rajaram Pai**, Marketing Manager, **DuPont Photovoltaic & Advanced Materials, South Asia and ASEAN**; *Materials Matter - Learnings from field reliability studies*
- **Mirko Meyer**, Head of Product Management, **Sanjay Palanivel**, Senior Product Manager Module, **Meyer Burger**; *HJT & smart wire technology: delivering highest module performance with industrialized technology at best-in-class cost leadership*
- **James Ma**, Senior Scientist – Renewable Solutions Laboratory, **3M Company**; *Optimization of silicon PV modules for power/yield & durability using light redirecting films*

1130-1200: Morning refreshments & networking

1200-1300: Morning session 2: Advanced module deployment & site returns (Part 1)

Moderator: **Frank Faller**, Strategic Technology Planner EDP Renewables.

- **Monsoon Wang**, Product Director, **LONGi Solar**; *Technical trends of 440W+ bifacial PERC modules*
- **Tristan Erion-Lorico**, Head of PV Module Business, **PV Evolution Labs (PVEL)**; *From the lab to the field: real-world data for bifacial deployment*
- **Teresa Barnes**, Group Manager - PV Reliability & Systems Engineering, **National Renewable Energy Laboratory (NREL)**; *Field performance of bifacial modules: outdoor data, market factors, & reliability*

1300-1400: Lunch break & networking

1400-1530: Afternoon session 1: Advanced module deployment & site returns (Part 2)

Moderator: **David Owen**, CEO, PV-Tech & Solar Media Ltd.

- **Lars Podlowski**, Director Global Technical Services, **PI Berlin**; *Bifacial PV technology – ready for mass deployment*
- **Cherif Kedir**, President & CEO, **RETIC**; *Bifacial testing – real world comparison results*
- **Robin Li**, General Manager, **JinkoSolar**; *Bifacial technology trends: transparent backsheets & tiling ribbons*
- **Max Köntopp**, Director Global R&D Test Labs & Analytical Services, **Q CELLS**; *Ensuring reliability with superior & consistent energy yield at multi-GW production volumes*

1530-1600: Afternoon refreshments & networking

1600-1730: Afternoon session 2: New module offerings from multi-gigawatt bankable module suppliers

Moderator: **Jenya Meydbray**, CEO, PV Evolution Labs (PVEL)

- **Eric Shen**, Global Director of Global EPC Solution Division, **Talesun**
- **Liyou Yang**, CEO, **Jinergy (Jinneng Clean Energy Technology)**
- **Evan Liu**, Senior Director - Module R&D, **Risen Energy**; *400W+ module technology & industrialization*
- **Insan Boy**, Vice President – Business Development, **Seraphim Solar System**; *Shingled PV modules using heterojunction cell technology: a roadmap for high-performance at low cost*

1800-2000: Evening drinks reception hosted by Meyer Burger

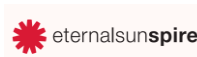
Gold Sponsors



Silver Sponsors



Bronze Sponsors





PVMODULETECH CONFERENCE



Day Two: Wednesday 23 October 2019

0830-0900: Refreshments

0900-0945: Morning session 1: Research & technology-transfer activities for next-generation PV module assembly, testing & efficiency enhancements

Moderator: **David Owen**, CEO, PV-Tech & Solar Media Ltd.

- **Yannick Veschetti**, Head of PV Module Division, **CEA- INES (Institut National de l'Energie Solaire)** *Current & next generation of module heterojunction technologies: records, reliability & roadmaps*
- **Yong Shen Khoo**, Head of the Module Technology Development Group, **National University of Singapore - Solar Energy Research Institute of Singapore**; *State-of-the-art PV module technologies, loss analysis & performance gains*

0945-1045: Morning session 2: State-of-the-art module supply, production equipment & material selection for high-yield, reliable & bankable site operations (Part 2)

Moderator: **David Owen**, CEO, PV-Tech & Solar Media Ltd.

- **Frederic Dross**, VP Technology, **DSM**; *Influencing financial modeling: try high-quality materials*
- *Further product updates from other global PV module suppliers*

1045-1115: Morning refreshments & networking

1115-1230: Morning session 3: State-of-the-art practices for module inspection, testing, certification, factory-auditing & investor due-diligence

Moderator: **Finlay Colville**, Head of Research, PV-Tech & Solar Media Ltd.

- **George Touloupas**, Director of Technology & Quality, **Clean Energy Associates**
- **Luca Votta**, International Business Manager – Solar & Wind, **Kiwa Group**; *Testing and certification of PV modules from prototype-production to volume-market deployment*
- **Alexandre Minuzzo**, President, **STS (Senergy Technical Services)** *Acting on PV modules performance failures: problems, causes & solutions for mass-production*

1230-1400: Lunch break & extended networking forum

1400-1530: Issues impacting developers & EPCs in Southeast Asia when deciding on module suppliers & technologies?

Moderator: **Finlay Colville**, Head of Research, PV-Tech & Solar Media Ltd.

- **Pham Nam Phong**, Founder & CEO, **Vũ Phong Solar**
- **Janarthan Krishna Moorthy**, Assistant Technical Manager, **Plus Solar Systems**
- **Alan Khor**, Head of EPC, **Cleantech Solar**

1530-1545: Afternoon refreshments & networking

1545-1700: Closing session: Other key issues impacting overall module quality, testing & reliability; what to expect in 2020

Moderator: **Finlay Colville**, Head of Research, PV-Tech & Solar Media Ltd.

- **Paul Wormser**, Vice-President, **Clean Energy Associates**
- **Jesse Nickerman**, Sales Director, **PI Berlin**
- *Other panelists to be announced*

1700 Conference close & ad-hoc networking opportunities

Gold Sponsors



Silver Sponsors



Bronze Sponsors

