

INNOVATION & APPLICATION STAGE PROGRAM

WEDNESDAY, NOVEMBER 27, 2019

2:00pm Business and Investment Opportunities in Solar Pumping Sector
 Welcome Address
 Dr. Ashvini Kumar, Senior Director, TERI, India
Overview of Solar Pumping Sector
 N S Prasad, Sr. Fellow, TERI, India
Certification and Testing Requirements
 Dr. O S Sastry, TERI – MAXOP Test Centre, India
Outlook of Solar Pump Industry & Business Models
 Representatives of Aqua Egg, SIEMA, Jain Irrigation
Outlook of Solar Pump Industry & Business Models
 Representative of Shakti Pumps
Finance for Pump Schemes & Investments
 ■ Representative of NBFC
 ■ Representative from IFC
Skill Sets for Augmentation of the Pump Program
 Dr. Praveen Saxena, Head Engineering & Operation, Avaada Power Pvt Limited, India

Skill Council for Green Jobs – Award Ceremony



THURSDAY, NOVEMBER 28, 2019

3RD ARE MICRO-GRID WORKSHOP

10:30am Welcome Remarks
 ■ Jens Jaeger, Policy & Business Development Manager (Asia-Pacific), ARE
 ■ Dr. Florian Wessendorf, Managing Director, Solar Promotion International GmbH, Germany

10:40am Setting the Context: Decentralised Micro-grids to Power India's 21st Century Rural Economy

Moderator:
 Sukla Chandra, Board Member, ARE & Managing Director, GE Licensing and Technology Ventures India
Speakers:
 ■ Samit Mitra, Senior Director, Smart Power India
 ■ Pranav Mehta, Chairman, National Solar Energy Federation of India
 ■ Mohua Mukherjee, Programme Ambassador, International Solar Alliance

11:30am Session I: Debate on Consumer Protection Principles for Clean Energy Micro-Grids in India

Moderator:
 Rahul Kumar Kandoi, Associate Director, Smart Power India
Panelists:
 ■ Vijay Bhaskar, Managing Director, Mlinda
 ■ Sunit Arya, Board Chairman & Director, Mera Gao Power
 ■ Venkat Rajaraman, CEO, Cygni Energy
 ■ Munawar Misbah Moin, Managing Director, Rahimafrooz
 ■ Nikhil Murarka, Associate Director, Husk Power Systems

12:30pm Session II: Demand Side Management to Ensure Long-term Micro-grid Sustainability

Moderator/intro speaker:
 Sasmita Patnaik, Programme Lead, CEEW
Panelists:
 ■ Shyam Sundar Head of Operations – India, Studer Innotec
 ■ Vijay Bhaskar, Managing Director, Mlinda
 ■ Satya Prakash Choubey, Associate Director, Smart Power India
 ■ Gaurav Kumar, Co-Founder & Director, Claro Energy
 ■ Huda Jaffer, Lead Designer, SELCO

1:30pm Session III: Data-driven Business Models for 21st Century Micro-grids

Moderator:
 Rebecca Symington, Board Member, ARE & Trustee, Mlinda Foundation
Panelists:
 ■ Ashok Das, Founder & CEO, SunMoksha
 ■ Representative, ME.SOL Share
 ■ Mukesh Khandelwal, Business Head, TARA Urja



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Exhibitor Presentations

- 2:20pm** More Savings through Efficient Inverters, Rotosol Invert String Inverters
Manesh Dani, National Sales Manager – Solar Inverters, Rotomag Motors & Controls Pvt. Ltd., India
- 2:40pm** Energy Independence at the Tip of your Fingers
James Hou, Country Manager for India, GoodWe, India
- 3:00pm** Overview of Testing Standards & Packages: Quality vs. Cost
Gowri Ganesh, Assistant Manager – Solar PV Lab, Mitsui Chemicals India Private Limited, India
- 3:20pm** Solar Payback
Jaideep N. Malaviya, Project Head – Solar Payback project India on behalf of Solar Thermal Federation of India, India
- 3:40pm** Solar Forecasting for PV Power Plant
Dr. Hans-Peter (Igor) Waldl, Managing Director, Overspeed GmbH & Co. KG, Germany
- 4:00pm** Standardization of Solar Radiation Sensor for PV Power Plant
Jürgen Konings, Team Leader (R & D), Hukseflux Thermal Sensors B.V., Netherlands

FRIDAY, NOVEMBER 29, 2019

The smarter E Study Program – For Students Only!

- 10:30am** Welcome from the Organizer
Dr. Florian Wessendorf, Managing Director, Solar Promotion International GmbH, Germany
- 10:35am** Hardware is Hard! How Orxa Energies finds the Power2Drive EV Development in India
Ranjita Ravi, Co-Founder, Orxa Energies, India
- 10:55am** Straight from the Heart – Journey of a Green Entrepreneur
Anmol Singh Jaggi, Founder, Gensol Group, India
- 11:15am** AGNii: Enabling Technology Commercialization
Pooja Monga, Assistant Manager, Invest India, India
- 11:35am** Tech Entrepreneurship in India
Atul Kumar Jain, Co-founder and COO, PV Diagnostics, India
- 11:55am** Q&A Round

AGNii Innovation Showcase

- 12:00pm** AI Driven Intelligence to Optimize your Energy Flow and Reduce Costs
Pratik Bhurat, Director, Business Development, Energos Technologies Private Limited, India
- A Smart Bot that Cleans and Protects your Panels
Pratik Shivhare & Ameya Kank, Co-Founders, Fat Cat Robotics Pvt Ltd, India
- Enabling Smart and Intelligent Mobility for Everyone
Peeyush Asat/Adarshkumar Balaraman, MD, CEO/COO, Vecmocon Technologies Private Limited, India
- Smart Energy Management Solutions
Srini Konakanchi, Senior Vice President, Adya Smart Metering Private Limited, India
- Cell Propulsion Mobility Technologies for Connected Electric Buses and Electric Trucks
Supratim NaskarJob, CTO, Cell Propulsion, India
- Revolutionary New Battery: The Power of Lithium for Price of Lead Acid, Non-toxic & Inflammable
Anuradha Dasgupta, Anshuman Chandra, CEO (INSIST), Director Business Development, Indian School Of Innovation In Sustainability (INSIST), India

