



THEME:

Renewable Energy, Energy Efficiency & Sustainable Solutions for a Green Economy

Programme

FIRST DAY

Friday, 25th August 2023

09h45 onwards Assembly

10h00 – 11h30

Inaugural Session

[BHIM Auditorium]

Welcome Address by

Mr. K. S. Popli, Chairman, Steering Committee 14th WRETC 2023

Former CMD, Indian Renewable Energy Development Agency Limited

Address by

Dr. V. K. Garg, Former CMD, Power Finance Corporation Limited

Industry Address by

Mr. U. P. Singh, Former Secretary Ministry of Jal Shakti & Textiles, Government of India

Theme Address by

Mr. Anil Razdan, Chairman, Energy And Environment Foundation

Former Secretary Power, Government of India

Release of **Background Paper prepared**

- **WRI India**

- **Global Foundation for Advancement of Environment and Human Wellness**

Address by Guest-of-Honour

Prof. Ajay Kumar Sood, Principal Scientific Adviser, Government of India

Dr. N. Kalaiselvi, Secretary, Department of Scientific and Industrial Research & Director General, CSIR

Award Distributions

Energy And Environment Foundation “Global Excellence Awards 2023”

Renewable Energy, Water Sector

Inaugural Address by

Mr. Gajendra Singh Shekhawat, Hon'ble Union Cabinet Minister of Jal Shakti, Government of India

Vote of Thanks by

Dr. Anil Garg, President, World Renewable Energy Technology Congress

11h30 – 12h00

— *Networking Break for Tea / Coffee* —

12h00 – 13h30

Plenary Session – I

Sustainable Finance: Global Cooperation & Investment in RE Sector

[BHIM Auditorium]

Chair

Mr. K. S. Popli, Former CMD IREDA & Chairman Steering Committee WRETC

Key Speakers

H.E. Mrs. Yasiel A. Burillo R, Ambassador, Embassy of Panama in India, **Panama**

Mr. Sivasubramanian Ramann, CMD, Small Industries Development Bank of India (SIDBI)

Mr. Binu Parthan, Deputy Director, Country Engagement and Partnerships (CEP) to represent IRENA

Ms. Deepali Khanna, Vice President, Asia Regional Office, The Rockefeller Foundation, **Bangkok**

Ms. Surbhi Goyal, Senior Energy Specialist Energy and Extractives, The World Bank

Mr. Sabyasachi Majumdar, Senior Vice President, ICRA limited

Ms. Shruti Sharma, Senior Policy Advisor, International Institute for Sustainable Development (IISD)

Mr. Joshua Wycliffe, Chief of Operations, International Solar Alliance

13h30 – 14h30

— *Networking Break for Lunch* —

14h30 – 16h00

Plenary Session – II

Smart Electric Mobility:

EV Charging Solutions, Energy Storage & Global EV Transition

[BHIM Auditorium]

Chair

Mr. Lalit Bohra

Joint Secretary, Ministry of New and Renewable Energy, Government of India

Key Speakers

Mr. Ashim Sharma, Senior Partner & Group Head, Business Performance Improvement Consulting
Nomura Research Institute Consulting & Solutions India

Mr. Anil Srivastava, Former Principal Consultant, NITI Aayog & Professor IIT Kanpur

Mr. Maxson Lewis, Founder & Managing Director, Magenta Mobility

Dr. Manoj Modani, Director, Automotive Test Systems

Ms. Sharvari Patki, Program Head-Electric Mobility, WRI India

Mr. Prasanna Patwardhan, CMD, Prasanna Purple Mobility Solutions & President, BOCI

Mr. Ajay Sharma, Secretary General, Society of Manufacturers of Electric Vehicles (SMEV)

Mr. Siddhartha Bagri, CEO, Pravaig

Mr. Nilesh Bajaj, CEO, Vayve Mobility Pvt. Ltd.

Mr. Deep Saxena, DGM Digital Solutions-PT&D, Larsen & Toubro Ltd.

Mr. Sanjeev Bhatia, Engineering Manager, Core Renewable Business, Bechtel

16h00 – 16h30

— *Networking Break for Tea / Coffee* —

16h30 – 18h00

Plenary Session – III

Smart Grid - Microgrids:

Digital Transition in Clean & Green Energy towards Net Zero

[BHIM Auditorium]

Chair

Mr. Anil Razdan

Chairman, Energy And Environment Foundation

Former Secretary Power, Government of India

Key Speaker

Dr. Omar Guerra Fernandez, Research Engineer, National Renewable Energy Laboratory-**NREL, USA**

Ms. Upma Koul, Vice President, Energy Storage Business, Sumitomo SHI FW, **Finland**

Mr. Amit Chadha, CEO & Managing Director, L&T Technology Services Limited

Dr. Shivani Sharma, Principal Technical Consultant, Power Consulting, Hitachi Energy

Ms. Ritu Lal, Client Partner, Infrastructure & Energy Practice, Amrop India

Dr. Ahmed Al-Salaymeh, Professor, Mechanical Engineering Department, School of Engineering
The University of Jordan, **Jordan**

Mr. Sunil Kothari, Sales Director – India, Energy Exemplar

Ms. Gauri Jauhar, Executive Director, Energy Transitions & Clean Tech Consulting
S&P Global Commodity Insights

18h15 – 19h00

Award Ceremony

[BHIM Auditorium]

Welcome Address by

Mr. K. S. Popli, Chairman, Steering Committee 14th WRETC 2023
Former CMD, Indian Renewable Energy Development Agency Limited

Special Address by

Mr. Nobuo TANAKA, Chair, the Steering Committee of Innovation for Cool Earth Forum (ICEF)
Executive Director Emeritus, the IEA, CEO, Tanaka Global, Inc., **Japan**

Address by

Mr. Anil Razdan, Chairman, Energy And Environment Foundation
Former Secretary Power, Government of India

Award Distributions

The EEF Global Awards 2023

ENVIRONMENT – SUSTAINABILITY – WATER – SAFETY-SUSTAINABILITY CHAMPION

Address by

Smt. Meenakshi Lekhi, Hon'ble Minister of State, Ministry of External Affairs, Government of India

Vote of Thanks by

Dr. Anil Garg, President, World Renewable Energy Technology Congress

19h00 onwards

— *Gala Dinner* —

SECOND DAY
Saturday, 26th August 2023

- 10h00 – 11h30 **Keynote Session – IV** [Samarasta Auditorium]
Green Hydrogen Ecosystem Accelerating Green Mobility
Chair
Dr. R. K. Vij
Adjunct Professor, Petroleum Engineering, School of Petroleum Technology
Former Executive Director, ONGC Ltd.
- Key Speakers
Mr. Derek Shah, Sr. VP & Head- Green Energy Business, L&T Energy
Dr. Sunita Satyapal, Director, Hydrogen and Fuel Cell Technologies Office
DOE Hydrogen Program Coordinator, U.S. Department of Energy, **USA**
Mr. Hiren Mehta, Chief Commercial Officer, ACME Group
Mr. Vivek Singla, President & Head, Hydrogen & EV Business, ReNew
Mr. Sudhir Pathak, Head- Central Design & Engg (CDE), Green Hydrogen, Hero Future Energies
Mr. Pawan Mulukutla, Director-Integrated Transport, Electric Mobility & Hydrogen, WRI India
Prof. Ramesh K. Guduru, Professor, School of Technology, Pandit Deendayal Energy University
Mr. Charith Konda, Energy Finance Analyst, Institute for Energy Economics and Financial Analysis
- 11h30 – 12h00 — *Networking Break for Tea / Coffee* —
- 12h00 – 13h30 **Keynote Session – V** [Samarasta Auditorium]
Bioenergy – SAF - Biofuels - Compressed Bio Gas (CBG)
Chair
Mr. Y. B. Ramakrishna
Chairperson- IFGE CBG Producer Forum
Former Chairman- Working Group on Biofuel, Ministry of Petroleum & Natural Gas
- Key Speakers
Mr. Siddhartha Bandyopadhyay, Decarbonization Specialist, Energy GBU, Bechtel India
Dr. (Ms) Preeti Jain, Global Director - Policy, Chemicals, & Carbon Solutions, LanzaTech
Mr. Dharmendra Sharma, CEO, Go Green Renewable Energy Solutions
Col. Rohit Dev, Thought Leader in Bio-Energy New Delhi
Mr. Tim Patterson, CEO, Economy Solution Group Limited, **UK**
Ms. Purva Jain, Energy Analyst, Institute for Energy Economics and Financial Analysis
Dr. Surendra Singh Kachhwaha, Chair Professor Suzlon
Department of Mechanical Engineering, School of Technology
Pandit Deendayal Energy University
Dr. (Ms) Anam Adil, Centre for Sustainable Technologies, Indian Institute of Science Bengaluru
- 13h30 – 14h30 — *Networking Break for Lunch* —
- 14h30 – 16h00 **Keynote Session – VI** [Samarasta Auditorium]
*Start-ups in RE Sector, Energy Efficiency & Sustainability:
Challenges, R&D, Innovation and Opportunities for Next Big Leap*
- Chair
Mr. Ajay Mishra
Former Special Chief Secretary, Energy Department, Government of Telangana
Director General, Renewable Energy Society of India
- Key Speakers
Mr. Kushagra Nandan, Co-Founder, Managing Director & CEO, SunSource Energy
Mr. Manoj Modani, Director, Automotive Test Systems
Dr. Rajeshwari Narendran, Director, NTPC School of Business, Noida
Dr. S. K. Radhakrishnan, Managing Director, Ezon Energy Solutions
Mr. Subhasis Das, Managing Director, Alfa Laval India
Dr. Ravendra Gundlapalli, Department of Chemical Engineering & Technology, IIT (BHU) Varanasi
- 16h00 – 16h30 — *Networking Break for Tea / Coffee* —

16h30 – 18h00

Keynote Session – VII

[Samarasta Auditorium]

RE: Sustainable Smart Solar-Wind-EV Manufacturing for Green Economy

Chair

Mr. Rajinder Kumar Kaura, CMD, Bergen Associates Pvt. Ltd.

Key Speakers

Mr. P. R. Gopan, Country Head - Product & International Solutions, Envision Energy

Mr. Manish Narula, Executive Vice President South Asia, Jinko Solar

Mr. Sukumar Madugula, General Manager, RCT Solutions India

Mr. Vineet Mittal, Director & Co-Founder, Navitas Solar

Mr. Amit Das, Founder & CEO, Electric One Energy

18h00 – 18h10

Vote of Thanks by

Dr. Anil Garg

CEO, Energy And Environment Foundation &

President, World Renewable Energy Technology Congress

President, World Water Summit