

12th WORLD



RENEWABLE ENERGY TECHNOLOGY CONGRESS 21 - 22 August 2021 | Virtual Forum International Conference & Exhibition

THEME:

Renewable Energy, Innovations, Technology & Energy Efficiency for a Sustainable Green Economy

Programme

FIRST DAY

Saturday, 21st August 2021

09h45 onwards Assembly

10h00 – 11h00

Inaugural Session

[HALL-I]

Welcome Address by

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

Address by

Mr. K. S. Popli, Former CMD, Indian Renewable Energy Development Agency Limited
Chairman, Steering Committee 12th WRETC 2021

Theme Address by

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

Industry Address by

Mr. Sushil Purohit, President, Wartsila Energy, **USA**

Release of **Background Paper**

Address by Guest-of-Honour

Dr. Ajay Mathur, Director General, International Solar Alliance

Mr. Indu Shekhar Chaturvedi, Secretary, Ministry of New and Renewable Energy, Govt. of India*

Award Distributions by the **Chief Guest**

Energy And Environment Foundation "Global Excellence Awards 2021"

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Inaugural Address by the Chief Guest

Mr. R. K Singh, Hon'ble Union Cabinet Minister of New and Renewable Energy & Power
Government of India*

Vote of Thanks by

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

11h00 – 11h30

— *Networking Break for Tea / Coffee* —

11h30 – 13h00

Plenary Session – I

[HALL-I]

Global Investment in Financing New Renewable Energy Projects

Chair

Mr. K. S. Popli, Former CMD, IREDA & Chairman, Steering Committee 12th WRETC 2021

Key Speaker

Mr. Ravinder Singh Dhillon, CMD, Power Finance Corporation Limited

Dr. Donal Cannon, Regional Representation for South Asia, European Investment Bank

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

Ms. Yael Taranto, Senior Energy Analyst, SHURA Energy Transition Center, **Türkiye**

13h00 – 14h00

— *Networking Break for Lunch* —

14h00 – 15h30

Plenary Session – II

[HALL-I]

Energy Storage – The Future of Electric Vehicles

Chair

Mr. Anil Razdan, Former Secretary Power, Government of India

Key Speaker

Dr. Andreas Hauer, Chair of the Board, The Bavarian Center for Applied Energy Research
ZAE Bayern **Germany**

Mr. Jonas Eklind, CEO & President, Azelio, **Sweden**

Mr. Dev Ashish Aneja, Senior Lead of Auto & EV, Invest India

Mr. Prabjot Singh Bhullar, Partner, L&L Partners

Mr. Kushagra Nandan, Co-Founder and President, SunSource Energy

Dr. Arpita De, Research Fellow and Deputy Director-Technology and Environment, ICEA

Mr. Kunjan Kumar Kashyap, Business Head-Battery & Power Division, Caryaire™ Group#

15h30 – 16h00

— *Networking Break for Tea / Coffee* —

16h00 – 17h30

Plenary Session – III

[HALL-I]

Bioenergy, Biofuels, Fuel Cells and Waste- to- Energy

Chair

Mr. Dinesh Dayanand Jagdale

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

Key Speaker

Ms. Vartika Shukla, Director (Technical), Engineers India Limited

Prof. Dr. Oliver Lüdtke, VERBIO Vereinigte BioEnergie AG, **Germany**

Mr. Ashish Kumar, Managing Director, Verbio India Private Limited

Colonel Rohit Dev (Retd), Chief Operating Officer, PRESPL

17h30 – 18h00

— *Networking Break for Tea / Coffee* —

18h00 – 19h30

Plenary Session – IV

[HALL-I]

Smart Grid, Digital Energy Transformation and Charging Infrastructure

Chair & Moderator

Mr. K. Sreekant, CMD, Power Grid Corporation of India Ltd.*

Key Speaker

Mr. Alok Nanda, CEO, GE John F. Wetch Technology Center

Prof. Alberto Borghetti, Department of Electrical, Electronic and Information Engineering
University of Bologna

Mr. Akilur Rahman, Chief Technology Officer, Hitachi ABB Power Grids India

Prof. Vladimiro Miranda, IEEE Fellow, INESC TEC-INESC Technology and Science, **Portugal**
Associate Director, International Affairs, President of INESC P&D Brasil, São Paulo, Brazil
Full Professor, Faculty of Engineering of the University of Porto, Portugal

Prof. Nikos Hatzigiorgyiou, Professor, Division of Electric Power, National Technical University
School of Electrical and Computer Engineering, **Athens**

Mr. Navratan Katariya, Director-Innovation & Entrepreneurship-IoT
NASSCOM Centre of Excellence IoT & AI

Mr. Michael Schwan, Head, Siemens Power Technologies International, **Germany**

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SECOND DAY

Sunday 22nd August 2021

11h00 – 13h00 **The EEF Global Award 2021 Ceremony** [HALL-I]
Welcome Address by
Dr. V. K. Garg, Former CMD, Power Finance Corporation Limited
Address by
Mr. K. S. Popli, Former CMD, Indian Renewable Energy Development Agency Limited
Chairman, Steering Committee, Virtual 11th WRETC 2020
Address by
Mr. Anil Razdan, Former Secretary Power, Govt. of India &
Chairman, Energy And Environment Foundation
Special Address by
Mr. Dolf Gielen, Director, Innovation and Technology Centre (IITC)
International Renewable Energy Agency, **Germany**
Address by Chief Guest
HE Mr. Gajendra Singh Shekhawat, Cabinet Minister of Jal Shakti, Government of India
Award Distributions Ceremony
The EEF Global Awards 2021
Vote of Thanks by
Dr. Anil Garg, President, World Renewable Energy Technology Congress

13h00 – 14h00 — *Networking Break for Lunch* —

14h00 – 15h30 **Keynote Session – VI** [HALL-I]
Rooftop Solar & Floating Solar
Chair
Mr. Nithyanandam Yuvaraj Dinesh Babu, Team Leader, Ernst & Young Services
Key Speaker
Mr. Adarsh Das, Co-founder & CEO, SunSource Energy
Mr. Sachin Agrawal, DGM-Functional Head-Solar, Godrej & Boyce Mfg. Co. Ltd.
Mr. Sudhir Pathak, Head-Central Design & Engg (CDE)+QA, Hero Future Energies
Ms. Ritu Lal, Senior Vice President & Head Institutional Relations, Amplus Solar

15h30 – 16h00 — *Networking Break for Tea / Coffee* —

16h00 – 17h30 **Keynote Session – VII** [HALL-I]
Energy Transition: Solar for 24x7 Power
Chair
Dr. Bibek Bandyopadhyay, Former Advisor & Head, Solar Energy Centre
Key Speaker
Mr. Bruce Norman Anderson, CEO, 24x7 Solar, **USA**
Mr. Rakesh Chopra, Managing Director, Rajasthan Electronics & Instruments Limited
Dr. Kannan Tinnium, Senior Vice President, Power Solutions Business R&D
Luminous Power Technologies
Ms. Deepali Khanna, Managing Director-Asia, The Rockefeller Foundation, **Thailand**
Dr. Thure Traber, Chief Economist, Energy Watch Group, Global Eco Transition GmbH, **Berlin#**

17h30 – 18h00 — *Networking Break for Tea / Coffee* —

18h00 – 19h30

Keynote Session – VIII

[HALL-I]

Unlocking the Hydrogen Economy

Chair

Dr. V. K. Saraswat, Member, NITI Aayog

Key Speaker

Mr. Nobuo TANAKA, Chair, the Steering Committee of Innovation for Cool Earth Forum (ICEF)

Former Executive Director, IEA & CEO, Tanaka Global, Inc., **Japan**

Mr. Michel Carreou, Global Director, Hybrid Power, Microgrid and Green Hydrogen, Hatch, **Canada**

Dr. Ganapati, Myneni, President & CEO, BSCE Systems Ltd.

Director, Virginia Tech-India Nuclear Energy Partnership, **USA**

Dr. Rakesh Kumar Vij, Director, School of Petroleum Technology

Pandit Deendayal Energy University, Gandhinagar, Gujarat

19h30 – 19h40

Vote of Thanks