

14th WORLD

RENEWABLE ENERGY TECHNOLOGY CONGRESS

International Conference & Exhibition

25 - 26 August 2023

New Delhi, India



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For a better life on a greener planet

Energy And Environment Foundation

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सत्यमेव जयते

GOVERNMENT OF INDIA
Ministry of New and Renewable Energy
NITI Aayog



FOCUS ON THE
FUTURE



Theme:

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

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Theme:

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

Dear Colleagues :

With the phenomenal success of 13th edition of the World Renewable Energy Technology Congress-2022 where national & international delegates, dignitaries and speakers participated in the congress during 24-25 August 2022 at New Delhi, India. The conference was supported by Ministry of New & Renewable Energy, Government of India, NITI Aayog, IREDA, Skill Council for Green Jobs, National Skill Development Corporation, and many national and international organizations. We are delighted to announce that Energy And Environment Foundation would be organizing 14th edition of World Renewable Energy Technology Congress & Expo from 25th to 26th August 2023 at New Delhi, India. The theme of the conference is "Renewable Energy, Energy Efficiency & Sustainable Solutions for a Green Economy".

WRETC has become a premier event focusing on Renewable Energy Technology, Power Utilities and Transmission, eMobility, Bioenergy, Biofuels, Green Hydrogen and Renewable Materials. 14th WRETC & Expo shall provide vital information about the latest concepts, trends and technological developments with special focus on fostering co-operation for generating green business. The exhibition will showcase latest green technologies, equipments, products and services.

100+ CEOs and Senior Executives, 550+ national and international delegates, policymakers, financiers, producers, strategic investors, business development, marketers, exhibitors, students shall attend the international conference and more than 3000 visitors are expected to visit the 14th WRETC & Expo-2023. Kindly join us to share/discuss, yesterday's experience, today's status and tomorrow's challenges.

India is known for its warmth of hospitality. We will bring glimpses of India's rich traditions to you. We are making all efforts to offer a meaningful, high quality congress programme to ensure that your stay will be enjoyable, memorable, affordable and rewarding.

We look forward to welcome you and your spouse at Delhi, India for a stimulating and exhilarating professional experience.

Best regards,


Dr. Anil K Garg
President,
WRETC & Expo

Invitation

STEERING COMMITTEE

CHAIRMAN

Mr. K. S. Popli

Former CMD, Indian Renewable Energy Development Agency

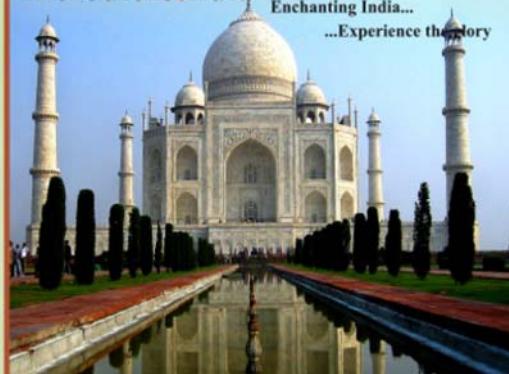
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- Dr. SSV Ramakumar, Director (R&D), Indian Oil Corporation
- Dr. A. K. Balyan, Former MD & CEO, Petronet LNG Ltd.
- Dr. Ashwini Kumar, Senior Director, RE Technologies, TERI
- Mr. Kushagra Nandan, Co-Founder & MD, SunSource Energy
- Mr. Shuvendu Bose, Consultant, World Bank & IFC
- Dr. B. Bandyopadhyay, Former Director, MNRE, Govt of India
- Ms. Disha Banerjee
Director, Policy & Communications, Smart Power India
- Mr. A. K. Dhussa, Former Advisor, MNRE, Govt. of India
- Dr. G. Ganesh Das, Chief-Collaboration, Innovation & R&D, Tata Power-DDL & CEO, CEIC
- Dr. Anil K. Garg, President, WRETC & Expo

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GREEN CONGRESS

25 - 26
August 2023
New Delhi
India

Call for Papers

14th World Renewable Energy Technology Congress-2023 is now accepting abstracts. Submit your abstract of original contribution in 150-200 words by **June 30, 2023** and take advantage of this opportunity to share your insight with the experts and global participants from renewable energy, energy efficiency, power, bioenergy, biofuels, fuel cells, waste management sectors. **PAPERS** are invited online (www.wretc.in) with technical focus on: **resources, technology, innovations, investment, environmental issues, case studies** on following tracks:

- Photovoltaic
- Solar Rooftop
- Solar Thermal Energy
- Solar Manufacturing: Atmanirbhar Bharat
- Centralized Solar Thermal Power
- Decentralized Solar Thermal
- Solar Heating & Cooling
- Off Grid Solar and Rural Electrification
- Wind Energy / Offshore Wind
- Wind Turbines-Technologies, Manufacturing
- Offshore Wind Forms, Fourth Generation Wind Mills
- Hybrid Energy Systems in Telecommunication
- Biomass, Bio-fuels, Bio-gas
- Biodiesel from Microalgae
- Biogas Bottling
- Energy & Resource Recovery
- Small Hydro-Power
- Cogeneration
- EV-Chargig Infrastructure
- Energy Storage, Electric Vehicles
- Batteries, Invertors and Storage Technologies
- Green Hydrogen and Fuel Cells
- Fourth Generation Green Equipments for Renewable Energy
- Energy Efficiency, Technologies and Energy Management
- Energy Efficient Equipments
- Energy Efficient Solar Pumps
- Energy Certification
- Enviro-Solutions for Growing Cities
- Geothermal Energy
- Smart Transportation / Electric Vehicles - Evs / Hvs
- Green Power Programs for Cities and Rural Development
- Green Buildings
- Infrastructure for Green Energy
- Net Zero Emission
- Internet of Things - IoT, BigData
- Women & Renewable Energy Business
- Policy, Finance and Investments
- Renewable Energy Projects Financing
- Capacity Buildings and Skill Development
- Climate Change Mitigation
- Innovative Water Solutions
- Smart Grid / Micro Grid - Digital Transformation
- Sustainable Smart Cities
- Power Generation and Utility
- Power Transmission, Distribution
- Power Trading
- Ocean Energy / Tidal Waves
- R&D and Low Carbon Technologies (LCTs)
- Waste-to-Energy
- Waste Recycling
- Waste-to-Wealth



SOLAR



WIND



BIO ENERGY



SMALL HYDRO



ENERGY EFFICIENCY



GREEN VEHICLES



GREEN BUILDINGS



GEOTHERMAL



WASTE TO ENERGY



POWER TRANSMISSION



TIDAL

Key Speakers at WRETc (Retrospect)

WRETc was addressed by a number of national and international experts from renewable energy sectors, some of the high-profile experts-key speakers include:



Mr. Piyush Goyal
Hon'ble Minister of Railways,
Commerce & Industry
Government of India



Mr. Bhagwanth Khuba
Hon'ble Minister of State
New and Renewable Energy,
Chemicals and Fertilizers
Government of India



H.E. Ms. Patricia A. Lacina
Chargé d'Affaires
Embassy of the USA in India



Mr. Anil Razdan
Former Secretary Power
Government of India



Dr. Ajay Mathur
Director General
International Solar Alliance



Mr. K. S. Popli
Former CMD
IREDA



Mr. Upendra Tripathy
Former Director General
International Solar Alliance



Dr. Martin Keller
Director, NREL
U.S. Department of Energy, USA



Mr. Rajinder Kumar Kaura
CMD
Bergen Group



Prof. Colin Coulson-Thomas
President
Institute of Management Services
UK



Dr. Etsuo Akiba
Professor, International Research
Center for Hydrogen Energy
Kyushu University, Japan



Dr. R. Seetharaman
Group Chief Executive Officer
Doha Bank, Doha, State of Qatar



Mr. Andrew DeLeone
Managing Director
GE Power India



Padmashri Arun Firodia
Chairman
Kinetic Group



Dr.-Ing. Matthias Vetter
Head of Department
Electrical Energy Storage
Fraunhofer-ISE, Germany



Mr. Shashi Shekhar
Director General
Independent Green Hydrogen
Producers Association



Mr. John Grimes
Chief Executive Officer
Smart Energy Council, Australia



Dr. Santanu Dasgupta
Senior Vice President
Reliance Industries Limited



Dr. Dolf Gielen
Director, Innovation and
Technology Centre
IRENA, Germany



Mr. Markus Wypior
Indo-German Energy Programme
Dy. Cluster Coordinator
Green Energy Corridors



Mr. Sumant Sinha
Chairman & CEO
ReNew Power



Dr. Jennifer Holmgren
CEO
Lanza Tech, USA



Mr. Ashish Khanna
President - Renewables
Tata Power



Ms. Deepali Khanna
Managing Director-Asia
The Rockefeller Foundation
Thailand



Mr. N.Y. Dinesh Babu
Team Leader
Ernst & Young Services



Mr. Andres Franco Jimenez
CEO
ISIGENERE, Spain



Mr. Kobi Ben-Shabat
CEO
UltraCharge, Haifa, Australia



Mr. Vineet Mittal
Chairman
AVAADA Group



Mr. Kushagra Nandan
Co-founder & Managing Director
SunSource Energy



Mr. Anil Rawal
Senior Vice President
Sterlite Power Limited



Mr. Tim Karlsson
Executive Director
IPHE, Belgium



Ms. Barbel Epp
Director
Solrico, Germany



Mr. Tim Patterson
CEO
Fuel Economy Solution Ltd, UK



Mr. Frédéric BALLIGAND
Director-Renewables
Business Development
Axens Solutions

Glimpses of WRETC Conference & Expo (Retrospect)



Nominations are Invited



Energy And Environment Foundation GLOBAL EXCELLENCE AWARDS 2023 Renewable Energy Sector

RECIPIENTS OF ENERGY AND ENVIRONMENT FOUNDATION GLOBAL EXCELLENCE AWARDS



Ms. Gauri Singh
Deputy Director-General
International Renewable Energy Agency



Mr. Anurag Sharma
Director (Onshore)
Oil and Natural Corporation Limited



Mr. John Grimes
CEO
Smart Energy Council, Australia



Mrs. Vaishali Nigam Sinha
Founding Chair
ReNew Foundation
Chief Sustainability Officer, ReNew Power



Mr. Prabhjot Sodhi, MBE
Sr. Program Director (Circular Economy)
Director MRAI
Centre for Environment Education



Mr. Yatin Tayalia
Managing Director
Xylem India



Ms. Vartika Shukla
CEO
Engineers India Limited



Mr. Souhil Purohit
President
Wartsila Energy, USA



Mr. Raj Kumar Pillai
President, India Smart Grid Forum
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Mr. Nitin Desai
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Former Under Secretary General for
Economic and Social Affairs, United Nations



Dr. Andreas Haerter
Head of Division, Energy Storage
DZL Bayern, Germany



Dr.-Ing. Matthias Vetter
Head of Department,
E.ON Energy Storage
Frankfurt, Germany



Dr. Rajul Mahawar
President & MD, CES Ltd.
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The India Energy Storage Alliance



Mr. Kushagra Nandan
Co-Founder and President
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Prof. Colin Coudoun-Thomas
President
Institute of Management Services, UK



Mr. Tim Karlsson
Executive Director
International Partnership for
Hydrogen and Fuel Cells
in the Economy, Belgium



Dr. Martin Koller
Director, IML
U.S. Department of Energy, USA



Dr. Dolf Gelsen
Director, Innovation and Technology Centre
International Renewable Energy Agency, Germany



Dr. Lawrence E. Jones
Vice President, International Programs
Global Energy Institute, USA



Dr. R. Senthuraman
Group Chief Executive Officer
Tata Steel, India



Mr. Prasenjit Mishra
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National Solar Energy Federation of India



HJ Upendra Tripathy
Executive General, International Solar Alliance
Former Secretary, NREDA



Dr. Ashwini Kumar
General Fellow & Senior Director
International Energy, Technology, Innovation
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Mr. Walter Howard
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Dr. Bibek Baruah
Former Advisor, IREDA
Senior Advisor, EREC & Energy



Mr. Ganesha S. Pradhan
Former Chairman
Central Electricity Regulatory Commission



Mr. K. S. Puri
Former CEO
Indian Renewable Energy Development Agency



Mr. Rajinder Kumar Kaurs
CEO, Energy Group of Companies, India
Member, The Global Leadership Awards



Mr. Ramnath Kynal
CEO
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Mr. Rana Kapoor
Founder, Former Managing Director & CEO
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Chief Executive Officer
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Mr. John Hardy
Founder
The Endorsatory Green School, Indonesia



Mr. Mats Dossinger
Swedish Government's
High Representative for ETC, Sweden



Dr. Santia Narain
Director General
Centre for Science and Environment



Ms. Anandhathi Bhattacharya
Former Chairman
State Bank of India



Mr. Sumant Sinha
Chairman & CEO
Nefin Power



Mr. Anders Grundströmer
Senior Vice President
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Mr. Taran Kapoor
Former Joint Secretary NREDA, Govt. of India
Vice Chairman, IREDA



Prof. T. Manikarajagan
Former Secretary
GEM, India



Mr. Subhojit Ghosh
Chairman
Organic Recycling System Pvt. Ltd.



Shri Deepak Gupta
Former Secretary NREDA
Government of India



Dr. S. Sankaranarayanan
Director General, I-CERT



Mr. Sanku Jain
CEO & ED
New Future Energy



Mr. Jens Burghart
Head, Technology Cooperation - Energy Sector
EC



Dr. R. K. Maheshwari
Former Director (R&D)
Indian Oil Corporation Ltd.



Mr. Bruce N. Anderson
Chairman & CEO
The 2025 Power™, USA

Nominations are Invited for the Energy And Environment Foundation Global Excellence Awards 2023

Our goal has been to honor and recognize those who have made outstanding contribution and demonstrated excellence, creativity, innovation and applied best practices in renewable energy and environment industry. The Award will serve as a recognition and tribute to the winner's professionalism commitment to demonstrate excellence in Renewable Energy Sector.

For details visit www.wretc.in

SAVE THE DATE! Global Excellence Awards 2023 in Renewable Energy will be conferred on August 25, 2023 at the inaugural session of the 14th World Renewable Energy Technology Congress, New Delhi, India.

Energy And Environment Foundation Invite nominations for Global Awards 2023

Energy And Environment Foundation
**GLOBAL
Environment
Award 2023**

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AWARD 2023**

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**GLOBAL
WasteMet
AWARD 2023**

Deadline Close on June 30, 2023

Nomination Processing Fee
(NON-REFUNDABLE)
National
International
Plus GST 18%

INR 65000
US\$ 1000

Payment Options

CHEQUE / DRAFT / BANK TRANSFER should be made payable to
"ENERGY AND ENVIRONMENT FOUNDATION", Delhi, India
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www.ee-foundation.org/awards.html



14th World Renewable Energy Technology Congress & Expo will be even bigger and better!

Register today and join leaders, senior decision makers of the renewable energy industry from across the world.

Special Session

- Smart Grid: Energy Intelligence, IoT, Digital Technologies
- Sustainable Smart Cities
- Electric Vehicles, Energy Storage, Batteries & Invertors
- Sustainable Aviation Fuel (SAF)
- Bio Energy – Advanced Biofuels & Fuel Cells
- Innovative - Emerging Technologies
- Renewable Energy: Skill Development and Capacity Building
- Hybrid Renewable Approaches (Solar-Wind and Marine Energy)

Thought Leadership Summit

Special Interactive Group (SIG) Business Meetings-Round Table
(By Invitation)

“Renewable Energy: A Game Changer”

Panel Discussion Session

- ✓ Solar Rooftop: Emerging Opportunities
- ✓ Electric Vehicles – Storage – Smart Batteries for Speedy Growth

BE PART OF A VIBRANT SHOW: Join the Exhibition

The exhibition area presents the perfect opportunity to promote your company, its products, services, technologies, knowledge and achievements. The exhibition area is the place where lunch/refreshment will be served for networking. Focus on **innovative products, equipments, technologies and services** to:

- A potent force for business where buyer, seller and product, physically come together.
- B2B interaction between buyers & sellers.
- Understand latest technologies in the sector.
- Locate alternate source for supplies and technology.
- Identify new business partners and competitors.
- Attract more business.
- Facilitate consumer acceptance and brand publicity.
- Build the brand and sellers match making.



Exhibit Space Charges

Space Charges	National	International
Build-up Stand (Min. 9 sqm)	₹ 12000 per sqm	US\$ 360 per sqm
Raw Space (Min. 36 sqm)	₹ 10000 per sqm	US\$ 300 per sqm
Electricity Charges	₹ 300 per sqm	US\$ 10 per sqm
Plus GST 18%		

For detailed exhibition brochure visit www.wretc.in

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Sponsorship of the 14th WRET & Expo-2023 will ensure that your company features at the forefront of what is an unrivalled forum for Government, renewable energy, producers, traders, financiers, logistics, equipments and service providers.

Outstanding sponsorship opportunities includes Main Evening Reception, Gala Dinner-Cultural Evening, Branding of the Conference Documentation, Bags or Badges. We can customise a variety of options to suit your budget, objectives and aspirations to promote your company. For Sponsorship brochure visit www.wretc.in

Benefits include

- ✓ Delegate passes for you and your colleagues
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Registration Fee

FOR NATIONAL	Early Bird before 30-06-2023	Standard from 01-07-2023
<input type="checkbox"/> Delegate	₹ 20000	₹ 22000
<input type="checkbox"/> Author	₹ 18000	₹ 20000
<input type="checkbox"/> Student	₹ 6000	₹ 8000
<input type="checkbox"/> Accompanying Spouse	₹ 6000	₹ 8000
FOR INTERNATIONAL		
<input type="checkbox"/> Delegate	US\$ 1000	US\$ 1200
<input type="checkbox"/> Author	US\$ 900	US\$ 1000
<input type="checkbox"/> Student	US\$ 400	US\$ 500
<input type="checkbox"/> Accompanying Spouse	US\$ 400	US\$ 500
Plus GST 18%		

Dr. Anil K Garg, President, 14th World Renewable Energy Technology Congress & Expo

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