

22 APRIL 2026 • EARTH DAY

Global Energy Transition Summit

A global virtual gathering for collaboration, innovation, and net-zero action.

Free Live Access

Global Voices

Expert Insights

Time (IST)	Topic	Speaker Name
Plenary (14:00 AEST 9:30 IST 5:00 BST 00 EST)		
9:30 - 9:40	Welcome Remarks	Debi Prasad Dash, Co-Founder & Executive Director, NETRA
9:40 - 9:50	Keynote Address	Kathleen Rogers, President, EARTHDAY.ORG
9:50 - 10:00	Special Address	Karuna Singh, Regional Director (India), EarthDay.org
10:00 - 10:20	Accelerating Energy Transition driving collaboration, innovation & scalable solutions	Dr. Rahul Walawalkar, Founder & President, NETRA
10:20 - 10:40	India's roadmap towards NetZero	Ghanashyam Prasad Chairperson, Central Electricity Authority (CEA), Govt of India
10:40 - 11:00	New Paradigms of Energy Transition	Anil Sardana, MD, Adani Energy Solutions, Adani Power; Chairman, Adani Electricity
11:00 - 11:30	Leap Frogging to Pole-Vaulting: Creating the Magic of Radical Yet Sustainable Transformation	Padma Vibhushan Dr. Raghunath Mashelkar, Global Thought leader & Scientist, Former DG, Council of Scientific and Industrial Research (CSIR)
11:30 - 11:50	NEDO Initiatives in Energy Transition	Toshitake Omiya, Deputy Chief Representative, NEDO New Energy and Industrial Technology Development Organization, Japan
Featured Talks – Amplify Climate Leadership!		
12:00 - 12:30	Building India's Innovation Infrastructure for the Net-Zero Transition	Padma Shri Dr. Ashok Jhunjhunwala, Institute Professor, IIT Madras and Chairman, Immersive Technology and Entrepreneurship Labs
12:30 - 12:40	India's R&D Ecosystem: Bridging Innovation and Net-Zero Commercialization	Dr. Shivkumar Kalyanaraman, CEO, Anusandhan National Research Foundation (ANRF), Govt of India
12:40 - 13:00	India's Wind growth story and road ahead for manufacturing enhancement	Aditya Pyasi, CEO, Indian Wind Turbine Manufacturers Association (IWTMA)
13:00 - 13:20	AI Climate Nexus for a truly sustainable future	Amitabh Kant, Former G20 Sherpa (India); Former CEO NITI Aayog
13:20 - 13:40	Overview of Australia's microgrid landscape and related ecosystem	Terry Mohn, Chairperson, Australian Microgrid Centre of Excellence
	Host	Netra Walawalkar Co-Founder & VP – NetZero Energy Transition Association

Industry Insights- Highlight Practical Pathways!		
14:00 - 14:20	Cleantech Manufacturing Roadmap and opportunities in India	Jagjeet Saran, Partner & Global Climate Co-Lead, Member, Bharat Climate Forum
14:20 - 14:40	BESS growth Story - Opportunities in Emerging market	Naresh Chandak, VP-New Business & Renewable Engg, EnerGrid
14:40 - 15:00	Energy Transition and Role of Energy Storage	Kamakshi Malhotra, COO, Livguard
15:00 - 15:20	The Raw materials Imperative- Anode and Cathode manufacturing, critical to achieve Global battery ambition	Vikram Handa, Managing Director, Epsilon Advanced Materials
15:20 - 15:40	Chemistry for a Sustainable Future	Anil Kumar Choudhary, Whole-time Director, BASF India Limited, Vice President, Materials, Industrial Solutions and Surface Technologies
15:40 - 16:00	Tripling Renewables by 2030: Investment Gaps, Policy Enablers, and the Role of Emerging Economies	Gauri Singh, Deputy Director-General, International Renewable Energy Agency (IRENA)
Foster Global Collaboration!		
16:00 - 16:15	Global Landscape and Roadmap on Sustainable Cooling and Cold-Chain	Dr Satish Kumar, President and Executive Director, Alliance for an Energy Efficient Economy (AEEE)
16:15 - 16:30	Battery 360 Alliance- the path towards electrifying mobility	Pawan Mulukutla, Executive Program Director - Integrated Transport, Clean Air and Hydrogen, WRI India
16:30 - 16:45	Insights on running NCL Venture Center	Soma Chattopadhyay Head, Incubation and mentoring at Venture Center
16:45 - 17:00	AI for Climate	Nalin Agarwal Founding Partner, Climate Collective & Climate Seeds Fund
17:00 - 17:15	Nordic Energy Transition	Gunnar Holen, CEO, Nordic Electrofuel AS
17:15 - 17:30	Empowering the unpowered- Microgrids in Africa	Sushil Jeewrajka, Chairperson & Co-Founder, OMC
17:30 - 17:45	IEEE and NetZero Transition - Accelerating Energy Shifts	Dr. Surekha Deshmukh, Vice Chair, IEEE Technology for Sustainable Climate Matrix Organisation
Skill Development & Innovation – Inspire Broader Participation!		
17:45 - 18:00	Bridging the leadership gap through international workforce	Vanessa Moriel, Founder - LIASE Group Global (Technology & Mobility)
18:00 - 18:15	Learnings from a decade of Smart India Hackathons	Dr. Vivek Kulkarni, CEO, Innovation for Inter Institutional Inclusive Innovations Centre (i4C)
18:15 - 18:30	Skilling for NetZero Transition	Hari Rastogi, Founder & CEO, RiseUpp
18:30 - 18:45	European Solar outlook and manufacturing opportunities	Prof. Eicke R. Weber, European Solar Council ESMC, Former Director, Fraunhofer ISE, Freiburg
18:45 - 19:00	Green Hydrogen Updates - Europe	Erik Solheim, Former Minister of Environment, Norway
19:00 - 19:15	Equitable Energy Transition in emerging countries	Ms. Anita Otubu, Senior Director, Universal Energy Facility, Sustainable Energy for All

19:15 - 19:30	What 20,000+ Climate Ecosystem Members and 90 Cities Reveal About the Real State of Cleantech	Matt Ward CEO, 4WARD.earth
Transition Insights & Mobilize Transition Capital		
19:30 - 19:45	Cross-cutting technologies for the net-zero grid	Dr. Haresh Kamath, Director, Cross-Cutting Technologies and Solutions, Electric Power Research Institute (EPRI)
19:45 - 20:00	Harnessing Space to Accelerate the World's Clean Energy Transition: How ESA BASS Empowers Industry to Deliver Impact	Maria Zaretskaya, Business Applications & Partnerships officer, European Space Agency - ESA
20:00 - 20:15	Improving the Lives in Rural India by Technology-enabled Solutions	Ratan Agarwal, President, WHEELS Global Foundation
20:15 - 20:30	Decision Making Under Uncertainty	Dr. Granger Morgan Professor of Engg, Carnegie Mellon University
20:30 - 20:45	Clean energy as central to realizing the Viksit Bharat 2047 vision	Dr. Nikit Abhyankar, Co-Faculty Director of the India Energy and Climate Center (IECC), University of California, Berkeley
20:45 - 21:00	Building Communities for Impact with Mighty Networks	Jane Stecyk, VP Marketing, Mighty Networks
21:00 - 21:15	Green Hydrogen Updates	Dr. Sunita Satyapal, Former Director, Hydrogen and Fuel Cell Technologies Office, U.S. Department of Energy's (DOE)
21:15 - 21:30	The role of climate philanthropy in accelerating energy transition	Seema Paul Program Director, Sequoia Climate Foundation
21:30	Closing Remarks	Dr. Rahul Walawalkar Founder & President, NetZero Energy Transition Association (NETRA)

Ambition | Alignment | Action | Acceleration | Impact | Transition

www.netraglobal.org/summit.html