



# GLOBAL HYDROGEN & RENEWABLE ENERGY SUMMIT

12-13 March 2025 | Kochi, Kerala

## Programme Agenda Day-1 (12<sup>th</sup> March)

Time	Event Details	
09:00 - 10:00 Hrs	Registration at Reception and Facilitation Desk	
10:00 - 11:00 Hrs	Welcome Address	Shri. Narendra Nath Veluri, IFS, Chief Executive Officer, Agency for New and Renewable Energy Research and Technology (ANERT)
	Context Setting	Shri. K.R. Jyothilal, IAS, Additional Chief Secretary, Power Department, Government of Kerala
	Keynote Addresses	<p>Gerard Mestrallet, Special Envoy of the French President for the IMEC (Virtual)</p> <p>Bhupinder Singh Bhalla, IAS (Retd.), Ex-Secretary, Ministry of New &amp; Renewable Energy (MNRE)</p> <p>Biju Prabhakar, IAS, Chairman &amp; Managing Director, Kerala State Electricity Board (KSEB)</p> <p>Pankaj Kumar, IAS, Managing Director, Uttar Pradesh Power Corporation Limited (UPPCL)</p> <p>Anne Cremers, Deputy Consul General of the Kingdom of the Netherlands for South India</p> <p><i>In the August Presence of</i></p> <p>Dr. Anita Gupta, Head - CEST, Department of Science &amp; Technology, Government of India</p> <p>Frank Melloul, Chief Executive Officer, I24 News, Israel</p>
	Inauguration Address	Shri K. Krishnankutty, Hon'ble Minister for Electricity, Government of Kerala (Virtual)
	MoU Signing	<p>ANERT - BLUJ - BPCL - CIAL on Hydrogen-Based VTOL Pilot</p> <p>REC LTD. &amp; EMC, Kerala on Facilitating Financing for Pumped Storage Projects</p>
	Magazine Launch	Unveiling of the <b>Net Zero India</b> Magazine
	Vote of Thanks	Dr. Ravi Gupta, Founder, CEO & Editor-in-Chief, Elets Technomedia

11:00 - 11:30 Hrs	Inauguration of Exhibition & Networking Break / Visit to VTOL GH2 Aircraft	
11:30 - 12:45 Hrs	<b>International Insights on GH2 Landscape – Presentations (10 mins each)</b>  <b>Anne Cremers</b> , Deputy Consul General of the Kingdom of the Netherlands for South India <b>Sanjiva De Silva</b> , Counsellor – Energy, Australian High Commission, New Delhi <b>Scott Matthies</b> , Managing Director, Saskatchewan India Office, Canadian High Commission, New Delhi <b>Prof. Aravind Purushothaman Vellayani</b> , University of Groningen, Netherlands (Presentation on Europe Hydrogen Hubs & Valley) <b>Yam Efrati Bekerman</b> , Managing Director, Doral Hydrogen (Virtual)	
12:45 - 13:00 Hrs	Industry Presentation	<b>Honda's Roadmap for Carbon Neutrality through Hydrogen Business</b> <b>Akira Komiya</b> , Senior Staff of Hydrogen Business Development Division, Honda Motor Co. Ltd.
13:00 - 14:00 Hrs	Networking Lunch	
14:00 - 15:00 Hrs	<b>Session 1 - Panel Discussion</b> <b>Building a Climate-Resilient and Secure Energy Corridor for Global Energy Security</b>  <b>Moderator</b> <b>Chandrashekhar Chincholkar</b> , CMK Advisors LLP, Pune  <b>Panelists</b> <b>Suneel Pamidi</b> , IFS, Director, Department of Environment and Climate Change, Government of Kerala <b>Sebastian-Justus</b> , Founder, Phi Suea House, Thailand <b>Frank Melloul</b> , Chief Executive Officer, I24 News, Israel <b>Tobby Simon</b> , Founder & President, Synergia Foundation	<b>LIWA 1</b>  <b>Session 2 - Panel Discussion</b> <b>Enhancing Grid Reliability and Innovations in RE for a Sustainable Future</b>  <b>Moderator</b> <b>Ankit Piplani</b> , EY, Director  <b>Panelists</b> <b>Arjun Mehta</b> , Advisor, GH2 India <b>M.A.K.P Singh</b> , Member, Central Electricity Authority <b>Anupam Shukla, IAS</b> , Director, Uttar Pradesh New and Renewable Energy Development Agency (UPNEDA) <b>Sivaramakrishnan Ganesa Iyer</b> , President, Kerala Renewable Energy Entrepreneurs and Promoters Association (KREEPA)
15:00 - 15:30 Hrs	<b>Special Presentations</b> <b>End-to-End Solution for H2 Marine Mobility</b> Cochin Shipyard Ltd. and KPIT  <b>Kochi GH2 Hub</b> <b>Siddharth Jain</b> , Managing Director, MEC+	<b>Presentation</b> <b>Rising Policies for Sustainable Growth</b> <b>Narendra Nath Veluri, IFS</b> , Chief Executive Officer, ANERT- Kerala

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15:30 - 15:45 Hrs

Networking Tea

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15:45 - 16:45 Hrs

Session 3 - Panel Discussion

LIWA 1

Enabling the Domestic GH2 Market

**Moderator**

**Amrit Singh Deo**, Senior Managing Director, India H2 Alliance

**Panelists**

**Dr. Anita Gupta**, Head - Climate Energy and Sustainable Technology (CEST), Division Department of Science & Technology, Government of India

**Ranbir Saran Das**, Chief Executive Officer, Fairwood Group

**Dr. Umish Srivastava**, Executive Director (TP&F), Indian Oil Corporation Ltd.

**Dr. Jacob Thottungal Verghese**, Chairman, STEAG Energy Services

**Dr. R. Venugopal**, Joint Chief Controller of Explosives (Retd.) PESO

Session 4 - Panel Discussion

LIWA 2

Innovation in Hydrogen Applications and Advancing Hydrogen Supply Chain

**Moderator**

**Anuraag Nallapaneni**, Program Lead, Electric Mobility & Hydrogen, World Resources Institute India (WRI)

**Panelists**

**Savir Julka**, Global Head (IG) INOXCVA & Director INOXCVA

**Vishash Saraf**, Regional Sales Manager - Energy, Howden Air and Gas India Pvt. Ltd.

**Tom Joseph**, Director, Fluitron

**Maruthi Sri Amar Vastsavaya**, Co-Founder, Bluj Aerospace

**Bhaskar Bose**, AVP, Jackson Green Infinity

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17:00 - 18:00 Hrs

Special Address

**Dr Patrick M Cronin**, Chair for Asia-Pacific Security, Hudson Institute & Scholar in Residence, Carnegie Mellon University (Virtual)

Presentation

**Raghav Reddy**, President, Midwest Energy

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18:00 - 19:00 Hrs

Break

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19:00 - 20:30 Hrs

Networking Dinner (Speakers & Special Invitees)

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## Programme Agenda Day-2 (13<sup>th</sup> March)

Time	Event Details	
10:00 - 10:30 Hrs	<p><b>Reimagining Energy to Meet the Vision of Viksit Bharat @2047</b></p> <p><b>Sanjay Kirloskar</b>, Chairman, Kirloskar Brothers Ltd.</p> <p><b>Mahaveer Singhvi, IFS</b>, Joint Secretary, New Emerging and Strategic Technologies Division (NEST), Ministry of External Affairs, Government of India</p>	<p><b>LIWA 1</b></p> <p><b>Presentations</b></p> <p><b>DST's Clean Energy Initiatives, Focusing on the Hydrogen Program</b></p> <p><b>Dr Ranjith Krishna Pai</b>, Scientist F, Climate, Energy and Sustainable Technology (CEST), Division Department of Science &amp; Technology Government of India</p> <p><b>Sunil Kothari</b>, Sr. Regional Director, Energy Exemplar</p> <p><b>LIWA 2</b></p>
10:30 - 10:45 Hrs	<p><b>Energy Security for Developed India</b></p> <p><b>Ranjan Mathai</b>, Former Foreign Secretary of India</p>	<p><b>Session 5 - Interactive Session</b></p> <p><b>Pathway to Carbon-Neutral Shipping &amp; Mobility (10:30 - 11:15 Hrs)</b></p> <p><b>Moderator</b></p> <p><b>Dr M Ramachandran</b>, Former Secretary, Government of India</p> <p><b>Panelists</b></p> <p><b>Madhu S Nair</b>, Chairman &amp; Managing Director, Cochin Shipyard Ltd</p> <p><b>Capt. Prashant Widge</b>, Head of Public Affairs, South Asia, Maersk</p>
10:45 - 11:15 Hrs	<p><b>Special Address</b></p> <p><b>Dr. P.K.C. Bose</b>, Chairman - Cambi India &amp; Executive Advisor to Management Board, Camby Group Norway</p> <p><b>Arun Mahesh Babu, IAS</b>, Managing Director, Gujarat Power Corporation Ltd.</p>	

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11:15 - 11:30 Hrs

Tea Break

11:30 - 12:30 Hrs

### Session 6 - Panel Discussion

LIWA 1

**Future-Proofing Hard-to-Abate sectors: Strategies for a Low-Carbon Economy**

**Moderator**

**Utkarsh Patel**, Associate Fellow, Centre for Social and Economic Progress (CSEP), New Delhi

**Panelists**

**Manu G**, Airport Director, Cochin International Airport Limited

**Ashok Kumar**, Deputy Director General, BEE

**Sanjay Kumar**, Director Systems, Kochi Metro Rail Corporation

**Parivesh Chugh**, Executive Director, SD & Renewables Gas Authority Of India Ltd (GAIL)

### Session 7 - Panel Discussion

LIWA 2

**Significance of Financing Models for the Clean Energy Transition**

**Moderator**

**Arun Krishnan**, Program Director - Climate Finance, WRI India

**Panelists**

**Dr. K. Ellangovan, IAS**, Managing Director, Kerala Infrastructure Fund Management Ltd.

**Surbhi Goyal**, Sr. Energy Specialist, World Bank

**Stefan Kliesch**, Head of Energy, KfW Development Bank

**Sanjay Vishwanathan**, Chairman, AdiGroupè, London (UK)

**Afeena Ashfaq**, Associate Director, SED Fund

**Sanjeev Koushik**, IAS, Principal Financial Sector Specialist Asian Development Bank (ADB)

12:30 - 13:30 Hrs

### Session 8 - Panel Discussion

LIWA 1

**Role of EVs and Energy Storage in Energy Transition**

**Moderator**

**Aishwarya Raman**, Executive Director, OMI Foundation

**Panelists**

**S. Krishnan**, Sr. VP-Product, Ashok Leyland

**Gopalakrishnan, IAS**, Chief Executive Officer, Vyttila Mobility Hub

**Dr. Reji Mathai**, Director, Automotive Research Association of India (ARAI)

**Bose Sumantraa**, Regional Lead - India, International Hydropower Association

**Mohammad Saif**, Partner, EY

### Session 9 - Panel Discussion

LIWA 2

**Green Hydrogen Demand & Decarbonization**

**Moderator**

**Hemant Mallya**, Fellow, Industrial Sustainability, Council of Energy Environment & Water (CEEW)

**Panelists**

**Siddharth Mayur**, Founder & CEO, H2E Power

**Alexander Hogeveen Rutter**, Manager, Third Derivative

**Dr Aravind Kumar Chandiran**, Associate Professor, Department of Chemical Engineering & Head, Hyundai Hydrogen Hub, IIT Madras

**G.V. Shankar**, Strategy Advisor & Senior Consultant Axiom Exploration Group Ltd.

**Makrand Lad**, Vice President - High-Pressure Cylinder Business Time Technoplast Limited

13:30 - 14:30 Hrs

Networking Lunch

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14:30 – 15:30 Hrs

**Session 10 - Panel Discussion**

**LIWA 1**

**Commercializing & Investing in GH2 Production & Supply**

**Moderator**

**Nishaanth Balashanmugam**, Director, Green Hydrogen India (GH2 India)

**Panelists**

**C. P Tiwari**, Head-BD, Tata Power

**Frederick P Jones**, Chief Executive Officer, Asiatic Gas Energy

**Sanjay Sharma**, Managing Director, HLC Green Energy

**Anirban Kundu**, Co-Director, IGEF-SO

**Rajesh Mehta**, Sr. Consultant (Energy & Materials Transition), TNO

**Session 11 - Panel Discussion**

**LIWA 2**

**Skill Development, R&D, Safety & Standards, Training  
Enhancing Workforce Competency**

**Moderator**

**Prof. A. Gopalakrishnan Iyer**, President, Renewable Energy  
Promotion Association (REPA)

**Panelists**

**Dr. Pratibha Sharma**, Associate Dean, IIT Bombay

**Prof. Chitra Rajagopal**, Ex- DRDO

**Prof. T. Sundararajan**, IIT Palakkad

**Dr. Nainesh K Patel**, Associate Professor, Department of Physics  
Christ University

**Dr. Radhakrishnan Unni**, Head of Finance & Industry Engagements  
Jain University

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15:30 - 16:00 Hrs

**Networking Tea**

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16:00 Hrs Onwards

**Closing Address & Vote of Thanks**

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