Shared Solutions for Global Energy Transition and provide Green Clean, Affordable Energy for All





1 - 2 July 2025 NDMC-Convention Centre, Parliament Street, New Delhi, India

www.worldhydrogensummit.in

Theme: Green Hydrogen towards Net Zero Pathways

www.worldhydrogensummit.in

5th World Hydrogen Energy Summit 2025 1st - 2nd July 2025 NDMC-Convention Centre, Parliament Street, New Delhi, India Theme : Green Hydrogen towards Net Zero Pathways

Nvitation

Dear Colleagues:

We are delighted to announce that Energy And Environment Foundation would be organizing 5th World Hydrogen Energy Summit & Exhibition (WHES25) from 1st to 2nd July 2025 at NDMC-Convention Centre, Parliament Street, New Delhi, India. Theme of the summit is "Green Hydrogen towards Net Zero Pathways".

Green Hydrogen is expected to emerge as a \$15 + trillion Global industry by 2050. Green Hydrogen has the potential to become a key component of the energy mix in next few decades that has captured a clear investor interest in the 5th World Hydrogen Summit & Expo 2025.

The two day **World Hydrogen Energy Summit** will bring together policymakers, regulators, innovators, oil, gas and energy companies, infrastructure companies technology providers, industry experts and investors to present their perspectives, discuss projects to give further stimulus in shaping the future of green hydrogen. It will also provide a global platform for leading developers to showcase projects, innovations and technologies for the production of green hydrogen on commercial scale and explore the investor interest in financing these projects.

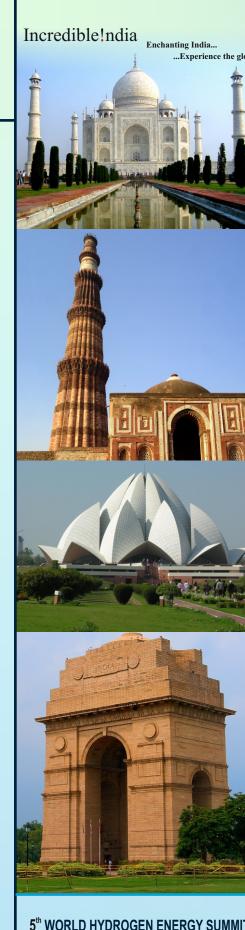
The Exhibition segment will provide a window for the exposition of the latest developments in equipments, electrolysis, catalysts, compressors, filling stations, devices, products, technologies and services in the global hydrogen industry.

We cordially invite you and your peers to contribute to the summit and participate in the Expo. Your presence and valued participation is key to the success of the **5th World Hydrogen Energy Summit 2025**.

Look forward to welcome you and your colleagues for a stimulating exhilarating professional experience at 5th World Hydrogen Energy Summit 2025 at New Delhi, India.

Best regards.

Dr. Anil K Garg President 5th World Hydrogen Energy Summit 2025





Call for Papers

5"World Hydrogen Energy Summit 2025 is now accepting abstracts. Submit your abstract of original paper in 150-200 words by May 31, 2025 and take advantage of this opportunity to share your insight with the experts, solutions for a sustainable clean energy solution. PAPERS are invited online to present global best practice, advances in fundamental science, innovative research, policy developments, and solutions to challenges faced by hydrogen professionals worldwide on following sector:

- Alkaline Fuel Cells Components
- Conventional Hydrogen Technologies and Applications •
- Electrocatalysts / Electrodes (Fuel Cells and Electrolyzers)
- Environmental Aspects and Impact of Hydrogen Energy Technologies
- Hydrogen Energy Applications ٠
- Green Hydrogen Fuel Cells •
- Green Hydrogen Green Ammonia
- Green Hydrogen Production: Electrolysis / Electrolyzers
- Green Hydrogen Storage as Ammonia ٠
- Green Hydrogen-to-Ammonia-to-Hydrogen
- Green Hydrogen Production: Solar Hydrogen / Renewable/Hydrogen
- Green Hydrogen Ecosystem Safety / Sensors
- Green Hydrogen Heavy Transportation ٠
- Green Hydrogen in Shipping Industry ٠
- Green Hydrogen Mobility
- Green Hydrogen in Railways & Tourism
- Green Hydrogen Cars / Buses / Trucks ٠
- Green Hydrogen Infrastructure & Hydrogen Filling Stations •
- Green Renewable Hydrogen Production
- Green Renewable Hydrogen Technologies and Applications
- Heat Transfer Aspects of Hydrogen Energy ٠
- Hydrogen Sustainable Aviation Fuel
- Hydrogen Conversion Technologies
- Hydrogen Compressor
- Hydrogen Economy / Commercialization / Codes and Standards ٠
- Hydrogen in Smart Grids •
- Hydrogen Technology Management
- Hydrogen Production: Bio Hydrogen / Bio Gasification
- Hydrogen Storage: Safety ٠
- Hydrogen Strategies, Policies, and Roadmaps
- Hydrogen Systems Modeling
- Innovative Hydrogen Energy Processes and Technologies
- Payback of Hydrogen-based Systems ٠
- Pipelines / Hydrogen Infrastructure / Distribution / Filling Stations ٠
- Purification / Separation of Hydrogen •
- Sectoral Hydrogen Applications in Steel, Fertilizers etc.
- Innovative & Sustainable Hydrogen Technologies
- Transportation and Aerospace Applications
- Waste to Hydrogen Energy

To Improve your Chance of Success, Consider the Following Criteria:

- Ensure that your paper fits the the matic tracks and that it's relevant for experts and non-experts.
- Submit original content or case history. Describe breakthrough technology, new concepts, novel applications of established concepts or improvements to existing theories (with new supporting data).
- Ensure that the work is well developed. If you can show concrete results that are well supported by data, your paper is more likely to be accepted.
- Clearly show how significant your work is. Your research must be relevant for the world, region or for other researchers and/or professionals working in Hydrogen field.
- Prepare your outline with care, organise your material well, write clearly in plain english, prepare your graphics professionally, and make sure

Key Speakers at WHES (Retrospect)

World Hydrogen Energy Summit was addressed by a number of national and international experts from hydrogen sectors, some of the high-profile experts-key



Ambassador of the Netherlands Embassy of The Netherlands

H.E. Marten van den Berg



Mr. Anil Razdan Former Secretary Power Government of India



U.S. Department of Energy Mr. Geoffrey Drucker Managing Director

Countrywide Renewable Hydrogen Limited, Australia

Prof. Dr. Christopher Hebling **Director Division** Hydrogen Technologies Fraunhofer ISE, Germany

Mr. Mark Kirby President & CEO Canadian Hydrogen and Fuel Cell Association, Canada

Mr. Reine Alemar Director Transport Development Volvo Trucks, Sweden

Mr. Matthew Blieske Chief Executive Officer LIFTE H2 USA

Mr. Andreas Guth

Policy Director



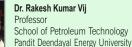
Eurogas, Belgium Dr. John W. Sheffield Professor

Engineering Technology Purdue University, USA

Dr. M. Shaneeth

Head Fuel Cells Development Division Vikram Sarabhai Space Centre

Mr. Thomas Engelmann Head of Energy Transition KGAL Investment Management



Ms. Stefanie Peters CFO Neuman & Esser Group

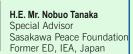




Board Member & Chief **Business Development Officer** Nilsson Energy, Sweden



Mr. Atul Agarwal Managing Director Neuman & Esser (Engineering) H.E. Hans Jacob Frydenlund Ambassador of the Norway Royal Norwegian Embassy



Mr. Ohira Eiji Strategy Architect (Hydrogen Division) Kawasaki Heavy Industries

Dr. Noe van Hulst Chair IPHE, Belgium

Prof. K. K. Pant Director **IIT Roorkee**



Ms. Surbhi Goyal Senior Energy Specialist The World Bank

Mr. Michael Dolman Partner Element Energy, UK



Ms. Sanne Weekers Business Development Manager LAVO. Australia

Mr. Floris Jansen Engagement Manager Strategy PwC, The Netherlands

Ms. Heidi Genoni Programme & Project Manager Hydrogen & Energy Advisory ARUP, UK

Mr. Baroruchi Mishra Partner and Group CEO NETE Enterprise Pvt. Ltd.

Mr. Werner Diwald Chairman of the Board **DWV** Germany





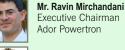
Mr. Ashim Sharma Senior Partner Nomura Research Institute Consulting & Solutions India

Mr. Sven GOETHALS Business Development Director Energy Tractebel Engineering, Belgium

Germany



Germany









Ms. Martina Wettin Co-Founder



Glimpses WHES Conference (Retrospect)



























Be the Driving Force for The Future of Hydrogen Energy.

Register today and join network with decision makers, leaders of the Global Hydrogen Industry.

The Summit Aims to:

- Offer the global hydrogen industry unprecedented opportunities to gain key insights and share knowledge.
- Enable the global hydrogen industry to understand the role of Hydrogen in low carbon economy and highlight pathways to future success.
- Provide an unprecedented opportunity to shape the new business models.
- Provide an opportunity and open forum to exchange share experiences and best practices with experts, investors and other multi stake holders together in Global Hydrogen Industry.
- Provide an International window to showcase expertise, capabilities.
- Promote Global co-operation in hydrogen business.

Key Issues

- Learn about the development of a green hydrogen economy.
- Understand growth potential of green hydrogen
- ✓ Explore the best technology solutions for Green hydrogen and Green Ammonia production
- Get up-to-date information on current hydrogen projects
- Knowledge-share Green Vs Blue Hydrogen
- Discuss how to build green hydrogen transport and storage network
- Identify the challenges and safety aspects of Hydrogen
- Develop collaboration in Hydrogen Sector
- Explore the Future of Hydrogen Mobility.
- What is the outlook for the Hydrogen Energy Market?
- What is the future of Sustainable Hydrogen Aviation Fuel?
 Role of Hydrogen Clean and Future Fuel for Economic Growth.

Nominations are Invited Energy And Environment Foundation GLOBAL EXCELLENCE AWARDS 2025 Hydrogen Sector

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

For details visit www.worldhydrogensummit.in

SAVE THE DATE!

Global Excellence Awards 2025 in Hydrogen Energy will be conferred on July 1st, 2025 at the Inaugural Ceremony of the 5th World Hydrogen Energy Summit (WHES25), Delhi, India.

Nomination Processing Fee (NON-REFUNDABLE) National / International INR 65000

Plus GST 18%

Payment Options

CHEQUE / DRAFT / BANK TRANSFER should be made payable to "ENERGY AND ENVIRONMENT FOUNDATION", Delhi, India Account No. : 629705015384 (ICICI Bank, Mayur Vihar-I) Swift Code : ICICINBBCTS PAN Card No. : AAATE4083H

Application Form

Energy And Environment Foundation Global Hydrogen Award's Application Form and Rules & Regulations can be obtained by sending request by email to dranilgarg2024@gmail.com.

Evaluation of nominations for Global Hydrogen Awards is an intensive process. Nominations are evaluated by the Jury - experts from Government, Academia and Industry.

Submission of Application

Award's application complete with all information and documents alongwith applicable processing fee should be submitted to the Secretariat by May 31st, 2025.

Selection Process

- Preliminary evaluation of nominations.
- Mandatory Oral Presentation with original documents by all short-listed nominee company/units in presence of Jury members constituted by Energy And Environment Foundation.

Awards Presentation

Energy And Environment Foundation Global Hydrogen Awards 2025 will be presented on July 2nd, 2025 at New Delhi, India.

Be the Driving Force for The Future of Hydrogen Energy.

Register today and join network with decision makers, leaders of the Global Hydrogen Industry.

Who Should Attend

Participants will benefit from the high quality information exchange and networking opportunity. The summit will be marked by the presence of key decision makers from the government, leaders of corporate sectors from India and abroad namely:

- Green Hydrogen Developers
- Renewable Energy Developers
- Technology Providers
- Gas and Electricity on Transmission System Operators

- **Electric Power Utilities Executives** •
- Diplomats
- Prospective Investors, Banks & Financial Institutions
- Government Agencies and Associations
- Oil and Gas Companies Executives
- Private Sectors Leaders / Senior Executives
- Industry Experts
- **Research Institutions**

HOW TO REGISTER

Academia - Students & Universities

BE PART OF A VIRTUAL 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.

SPONSORSHIP: Become a partner of WHES-2025

Sponsorship of the **World Hydrogen Energy Summit** will ensure that your company features at the forefront of what is an unrivaled forum for Government, traders, financiers, logistics, equipments and service providers.

Outstanding sponsorship opportunities includes Platinum Sponsor, Diamond Sponsor, Gold Sponsor, Silver Sponsor, Branding of the Summit Documentation. We can customise an option to suit your budget, objectives and aspirations to promote your company.

Benefits include

- Position your company as an Industry Expert & Thought Leader Increase your company's exposure to the Hydrogen Industry
- Display your company logo on the main summit backdrop Launch New Brands, Products & Services on a Global Platform
- Showcase your website through links from the WHES website V

and many more

Registration Fee

Ŭ	Early bird	Standard	
FOR NATIONAL	before 31-05-2025	from 01-06-2025	
Delegate	INR 20000	INR 22000	
Author	INR 18000	INR 20000	
Student Student	INR 6000	INR 8000	
Accompanying Spouse	INR 6000	INR 8000	
		Plus GST 18%.	
FOR INTERNATIONAL			
Delegate	US\$1000	US\$1200	
Author	US\$900	US\$1000	
Student Student	US\$400	US\$500	
Accompanying Spouse	US\$400	US\$500	
		Plus GST 18%.	

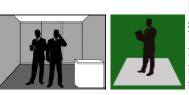


Exhibit Space Charges

Space Charges	National	Interna	tional
Build-up Stand (Min. 9 sqm)INR 12000 pe	r sqm US\$	360 per sqm
Raw Space (Min. 36 sqm)	INR 10000 pe	r sqm US\$	300 per sqm
Electricity Charges	INR 300 per se	qm US\$	10 per sqm
Plus GST 18%			



Phone +91(11) 22758149, 22757049 Fax your completed registration form to +91(11) 43019379 E-mail your details to us at dranilgarg2024@gmail.com To make a payment by Credit Card, please visit www.worldhydrogensummit.in CHEQUE / DRAFT / BANK TRANSFER should be made payable to "ENERGY AND ENVIRONMENT FOUNDATION" Account No.: 629705015384 held with ICICI Bank, Mayur Vihar-I, Delhi-110091, India Swift Code : ICICINBBCTS PAN Card No. : AAATE4083H Please post registration form together with payment to F1-F2 Pankaj Grand Plaza, Mayur Vihar-I, Delhi-91, India <u>H</u>

Dr. Anil K Garg, President, World Hydrogen Energy Summit & Exhibition (WHES25)

Cell: +91-9971500028, 9999071071

E-mail : dranilgarg2024@gmail.com, dranilgarg@ee-foundation.org

World Hydrogen Energy Summit Secretariat

F1-F2, Pankaj Grand Plaza, CSC Complex, Mayur Vihar - I, Delhi - 110091, India Tel: +91-11-22758149, 22757049 Fax: +91-11-43019379



www.worldhydrogensummit.in