

INTERNATIONAL CONFERENCE ON GREEN HYDROGEN 2023

5-7 July 2023
Vigyan Bhawan, New Delhi

India launched the National Green Hydrogen Mission on 4th January 2023. The Mission aims to establish a Green Hydrogen ecosystem in India. This will require synergising demand and supply, creation of enabling policy and regulatory frameworks for innovative and affordable solutions. Green Hydrogen can replace fossil fuels and fossil-based feedstocks in several hard-to-abate sectors like Refineries, Fertilisers, Steel and Chemicals and also in sectors like Aviation and Shipping.

Government of India is organizing an International Conference on Green Hydrogen (ICGH-2023) on 5-7 July 2023 at New Delhi's Vigyan Bhawan to discuss the recent advances and upcoming technologies across the entire Green Hydrogen value chain. The forum will provide an opportunity to discuss the evolving Green Hydrogen landscape and network with global scientific community and industry. The 3-day mega event will feature plenary talks, expert panel discussions and technical deliberations around establishing Green Hydrogen ecosystem and catalyzing a systemic approach for meeting the global goals for decarbonization through Green Hydrogen. Apart from domain-specific interaction on hydrogen production, storage, distribution and downstream applications, the conference will also be discussing green financing, human resource upskilling and startup initiatives in this area.

KEY TOPICS

- Hydrogen Production- Electrolysis and Bio-Pathways
- Hydrogen Production – Thermochemical Nuclear / Other
- Hydrogen Infrastructure and Compatibility
- Start-ups in Hydrogen
- Hydrogen Storage, Distribution and Refuelling
- Hydrogen in Mobility
- Hydrogen Economy – Logistics and Infrastructure
- Hydrogen Strategies and Policies
- Hydrogen Energy Ecosystems & Assessment
- Integrated Hydrogen Systems
- Regulation, Codes & Standards
- Green Financing
- Fuel Cells & Electrolyzers: Key materials & components
- Hydrogen in Industries
- Hydrogen Valleys/ Hubs/ Clusters
- Strengthening R&D Ecosystem

KEY PERSONS AND COMMITTEE

Steering Committee

Prof. Ajay K Sood
Principal Scientific
Adviser to The
Government of India

Sh. Bhupinder Singh Bhalla
Secretary, Ministry of New
and Renewable Energy
Government of India

Sh. Pankaj Jain
Secretary
Ministry of Petroleum & Natural Gas
Government of India

Dr. (Mrs.) N. Kalaiselvi
Director General, CSIR & Secretary,
DSIR, Ministry of Science & Technology
Government of India

Technical Committee

Dr. Ashish Lele
Director, National
Chemical Laboratory

Dr. SSV Ramakumar
Director (R&D), Indian Oil
Corporation Limited

Sh. Dipesh Pherwani
Scientist 'C', Ministry of New and
Renewable Energy, Government of India

Organizing Committee

Sh. Ajay Yadav
Joint Secretary, Ministry of New and Renewable
Energy Government of India

Dr. Prasad Chaphekar
Deputy Secretary
Ministry of New and Renewable Energy

For more details, contact:

From CII

Ms Jyoti Mukul
Principal, Energy & Infrastructure
Confederation of Indian Industry
Phone: 91-11-45771000 Extn- 373
E: jyoti.mukul@cii.in

Mr Dev Jyoti
Director
Confederation of Indian Industry
M: +91-9501077222
E: devjyoti@cii.in

Mr Surender Rai
Manager
Confederation of Indian Industry
M: +91-9350293635
E: surender.rai@cii.in

From MNRE

Mr Aseem Kumar
Director
Ministry of New and Renewable Energy
E: aseemk.201-cgo@gov.in

Mr Rohit Thakwani
Scientist C
Ministry of New and Renewable Energy
E: rohit.mnre@gov.in

Mr Prashant Dwivedi
Scientist B
Ministry of New and Renewable Energy
E: prashant.mnre@gov.in