



BREAKOUT SESSION

SESSION PARTNER – INTERNATIONAL SOLAR ALLIANCE (ISA)

Tuesday, 9th September, 2025
Regal Hall, Hotel LaLiT, New Delhi

TIME	GREEN STEEL TRANSITION: HYDROGEN, TECHNOLOGY, POLICY, AND PATHWAYS TO GLOBAL COMPETITIVENESS
14:30 - 16:00	This session aims to delve into the evolving landscape of green steel by exploring key enablers and challenges shaping its future. It will highlight the role of green hydrogen production and its application in steelmaking, advancements in electrolyzer technologies, and the infrastructure requirements including retrofitting needs for transitioning to green steel. The discussion will also examine the policy and regulatory frameworks influencing adoption, the cost competitiveness of green steel in comparison to conventional methods, and global best practices that can serve as benchmarks for India and other emerging economies. Keynote Address by: Mr. Joshua Wycliffe, COO, International Solar Alliance Context Setting and Presentation by: Dr. Mridula D. Bharadwaj, Programme Lead- Green Hydrogen, Storage and Solar E- Mobility, International Solar Alliance (ISA) Moderator: Mr. Santosh Gurunath, CEO and Founder, Umanage and H2 Carbon Zero Panelists: Mr. Naresh Lalwani, EVP JSW Energy Mr. Siddharth Gupta, Chief Executive, L&T Electrolysers Ltd. Mr. Arnava Sinha, EVP and Head of Business Development – Green Hydrogen & Amonia, ACME Group Ms. Dhiah Karsiwulan, HDF Energy Project Manager - APAC (Virtual) Mr. Sturle H Pedersen, Chairman, Greenstat Asia (Virtual)

**Invited Speakers. Yet to be confirmed*

ABOUT THE ORGANISER



The Indian Steel Association (ISA) is the voice of the Indian Steel Industry, in both domestic and global forums. As a not-for-profit society, ISA has been entrusted with the responsibility of communicating the viewpoints of its constituents to all stakeholders. ISA is, therefore at the forefront of all deliberations pertaining to matters of public & regulatory policy, raw materials, international trade, logistics, environmental concerns, technology and all other related aspects of steel-making. The Indian Steel Industry - which is advancing in tandem with the prosperity & growth of India - looks at ISA to further its critical agenda of sustained growth, both in steel production and in generating domestic demand. As the world's second-largest steel-producing country, India is leading the way, and so will ISA.

SUPPORTED BY



इस्पात मंत्रालय
MINISTRY OF
STEEL



वाणिज्य एवं
उद्योग मंत्रालय
MINISTRY OF
COMMERCE
AND INDUSTRY

worldsteel
ASSOCIATION



TRADE +
INVESTMENT
QUEENSLAND

SESSION PARTNER (GREEN STEEL TRANSITION)

