



Science, Technology and Innovation Policy (STIP) Forum Lecture Series

You are cordially invited to the Forty-First STIP Forum Lecture

Research and Information System or Developing Countries वेकासशील देशों की अनुसंधान एवं सूचना प्रणाली

on

Enabling the Global Energy Transition: India in the World

by

Dr Ajay Mathur Director General, International Solar Alliance

Chair: Dr Vibha Dhawan

Director General, TERI

Date: 28 February 2022 (Monday) Time: 15.00-16.00 IST (*Virtual*) For registration: <u>https://bit.ly/3peTckE</u>

ABOUT THE SPEAKER

Dr Ajay Mathur holds the office of the Director General of International Solar Alliance (ISA) presently. Prior to joining ISA, Dr. Mathur was Director General of The Energy and Resources Institute (TERI). At TERI, he spearheaded the move to accelerate action towards a low-carbon and cleaner economy



through the promotion and adoption of renewable energy and green hydrogen in the Indian electricity sector, enhancing efficiency in buildings and industry, and promoting environmental quality through institutional and policy measures to enhance air quality across the country, adoption of resource efficiency and waste recycling measures, and biotechnology-based solutions, especially for agricultural and industrial environment improvement. He was co-chair of the global Energy Transitions Commission; and of the Clean Cooling Initiatives of the One Planet Summit. He earlier headed the Indian

Bureau of Energy Efficiency, and was responsible for its foundational programmes which mainstreamed energy efficiency through initiatives such as the Star Labeling programme for appliances, the Energy Conservation Building Code, and the Perform, Achieve & Trade programme for energy-intensive industries. He was a leading climate change negotiator, and was the Indian spokesperson at the Paris climate negotiations. He served as the interim Director of the Green Climate Fund during its foundational period. Dr. Mathur received a Bachelor's degree in Chemical Engineering from the (then) University of Roorkee, and Masters and PhD degrees from the University of Illinois. He was appointed a Chevalier de l'Ordre national du Merite by the President of France in recognition of his outstanding commitment to the preservation of the environment and coping with energy-related challenges.

ABOUT STIP FORUM

The Science Technology and Innovation Policy (STIP) Forum has been set up with the objective of promoting debate on various aspects of Science, Technology and Innovation Policy. The Forum goes beyond the disciplinary boundaries by taking into account the intersectionality of S&T and I. It aims to bridge the gap between the science and society for dissemination of scientific achievements as well as for generalising debate of societal aspirations and promoting responsible research and innovations. The monthly lecture series of public lectures has been launched (since September 2017) to sensitize the public discourse on science, technology and innovation policy. Research and Information System for Developing Countries (RIS), The Energy Resources Institute (TERI), Indo-French Centre for the Promotion of Advanced Research (CEFIPRA), Vigyan Prasar and India Habitat Centre (IHC) are the collaborating partner institutions.