







SustainX - ACE 2025 & 4th CO2India Meet

21-24 June 2025 IIT Madras | Chennai



Agenda

Venue: TTJ Auditorium, IIT Madras, Chennai

Google location: https://g.co/kgs/BHLzNcJ

	Day 1: June 23, 2025	
Time	Session	
9:00 AM- 9:10 AM	Opening Remarks Madhav Pai, CEO, WRI India	
9:10 AM – 9:50 AM	Plenary Address Dr Raghunathan Rengaswamy, Dean, IIT Madras	
9:50 AM –10:15 AM	Keynote Address Dr Tapas Majhi, Jawaharlal Nehru Centre for Advanced Scientific Research Bangalore	
10:15 AM-10:30 AM	Special Address V Arun Roy, IAS, Secretary, Industries, Investment Promotion & Commerce Department, Government of Tamil Nadu	
10:30 AM – 10:40 AM	Announcement of students' award Dr Sweta Raghavan, Royal Society of Chemistry	

10:40 AM – 11:00 AM	Tea Break
11:00 AM – 1:00 PM	Session: Strengthening India's Distribution Network: Use Cases for Battery Energy Storage
	Systems Opening Remarks: Prashant M Wadnere, IAS, Special Secretary, Finance, Govt. of Tamil Nadu
	Special Address: J K Jethani, Scientist, Ministry of New and Renewable Energy, Govt. of India*
	Context Setting: Bhagyasree, Energy Advisor, GIZ India
	Panel Discussion: Energy Storage in Focus: Opportunities, Barriers, and the Road to Scale KVS Baba, Retd. CMD, POSOCO/Grid-India Richie Stephen, Senior Standards Project Manager, UL Standards & Engagement Neehar Jathar, Co-founder, AmpereHour Energy Nirmal Shaju, Manager – Scalable Solutions, GEAPP Avinash Kumar, BSES Rajdhani Power Limited Bhagyasree, Energy Advisor, GIZ India
	Deepak Krishnan, Deputy Director, Energy, WRI India (Moderator)
1:00 PM – 2:00 PM	Lunch
2:00 PM – 4:00 PM	Session: Circular by Design: Rethinking Value Chains Through Systems Innovation Context Setting: Rushabh Soni, Senior Program Associate, WRI India
	Panel Discussion: Common Threads in Solar, Wind, and Battery Technologies for a Circular Renewable Economy
	Akanksha Tyagi, Program Lead, Council for Energy, Environment and Water
	Nandini Chaudhury, Managing Director, Head of APAC advisory, CrossBoundary Group
	Nishtha Gupta, Group Head – Sustainability & ESG, Suzlon
	Dr Nikhil Tambe, CEO, The Energy Consortium, IIT Madras
	 Kavita Sachwani, Principles for Responsible Banking, United Nations Environment Programme Finance Initiative
	Rushabh Soni, Senior Program Associate, WRI India (Moderator)
	Fireside Chat:
	Sujoy Ghosh, Vice President & Country Managing Director India, First Solar
	Pamli Deka, Program Head, Energy Transition Finance, WRI India
4:00 PM -4:30 PM	Tea Break

4:30 PM – 5:30 PM	Session: Climate Smart Villages
	Context Setting: Vivek Venkataramani, Associate Program Director, WRI India
	 S Hemalatha, IFS, Divisional Forest Officer, Ramanathapuram* Jyotirmoy Sircar, Business Head, Sandhya Strategic Investment and Advisory, Expert on Waste Management Dr P Uma Maheswari, Livelihood Expert and Startup Enabler Lanvin Concessao, Program Manager, WRI India Anjana Rajagopalan, Program Manager, WRI India (Moderator)

Day 2: June 24, 2025	
Time	Session
9:00 AM – 10:30 AM	Opening Remarks – Vikram Kapur, IAS, Additional Chief Secretary; Director, Anna Administrative Staff College and Director General of Training, Govt. of Tamil Nadu
	Report Launch: How cities can support India's Clean Energy Transition – Studying India's Clean Energy Transition Through its Cities
	Fireside Chat:
	 Vikram Kapur, IAS, Additional Chief Secretary; Director, Anna Administrative Staff College and Director General of Training, Govt. of Tamil Nadu
	 Pushyamitra Bhargava, Mayor Indore Municipal Corporation*
	Sumedha Malaviya, Program Head, Building Decarbonization, WRI India
10:30 AM – 12:30 PM	Session: Industrial Decarbonization
	Panel Discussion: Alternative Fuels for Hard-to-Abate Sectors with a focus on Municipal Solid Waste

	Panel Discussion: Micro Small and Medium Enterprises (MSME) Decarbonization with a focus on Common Boilers Suresh Babu, MSME Development and Facilitation Office C V Ramanan, General Manager & Head - Enterprise Sales & Corporate Field Services, Thermax Ltd. T Mathevan Pillai, General Manager, Neyveli Lignite Corporation India Ltd (F), Present: Associate Professor, Hindustan Institute of Technology, Chennai Dr Satyanarayan Seshadri, Professor, Indian Institute of Technology, Chennai K S Chandershekar, Deputy General Manager, Small Industries Development Bank of India Abhishek Bharadwaj, Senior Program Associate, WRI India (Moderator)
12:30 PM – 1:30 PM	Lunch
1:30 PM -3:30 PM	Session: Cooling for All: Access to Sustainable Cooling Solutions for the Urban Poor Keynote Address: Dr Krishna S Vatsa, Member, National Disaster Management Authority Special Address: Sudha Ramen, IFS, Member Secretary, State Planning Commission, Tamil Nadu Context Setting: Deepak Tewari, Research Fellow, WRI India Panel Discussion Dr. R Harikumar, Director, Energy Management Centre, Kerala Suhasini Ayer-Guigan, Principal architect - Auroville Design Consultants - CSR, Auroville Consulting Vivek Gilani, Managing Director & Executive Board Member Director, cBalance Rahul Agnihotri, Advisor for Clean Cooling Solutions and Building Energy Efficiency, UN Environment Programme. Samhita M, Founder and Managing Director, Ela Green Buildings & Infrastructure Consultants Dr. Priya Narayanan, Senior Program Manager, WRI India Varun Pujari, Senior Specialist, Marketing Systems and Entrepreneurship, Habitat for Humanity International Sumedha Malaviya, Program Head, Building Decarbonization, WRI India (Moderator)
3:30 PM Onwards	Tea/Coffee