



INDIA'S LARGEST CLIMATE STARTUP SUMMIT

CLIMAFIX Summit 2025

11 & 12 Sep 2025 | IITM RESEARCH PARK, CHENNAI

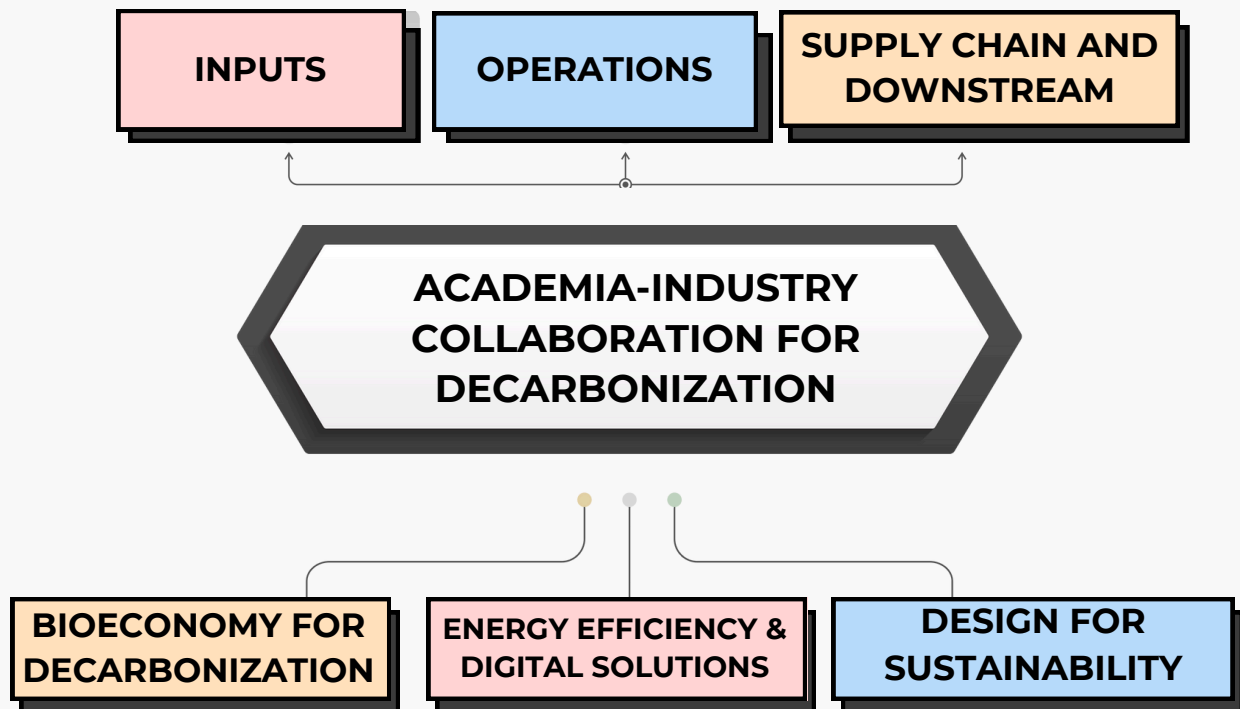


Organised by



Key Themes & Sessions

- Bio-economy for decarbonization - Bio-inputs, biomaterials, biofuels, biochemicals
- Energy efficiency & digital for decarbonization
- Decarbonization solutions for supply chain, product design, use & end of life phases
- Insights and interactions for academia-industry collaboration for decarbonization



Summit Highlights

Host: Energy Alternatives India (EAI)

Co-organizers: Energy Consortium – IIT Madras & TiE Chennai

Dates: September 11 & 12, 2025

Timing:

Day 1 – Sessions: 9:30 AM to 6:00 PM + 7 PM - 9 PM Networking Dinner

Day 2 – Sessions: 10:00 AM to 5:00 PM

Venue: IIT Madras Research Park, Chennai



About EAI, Energy Consortium - IIT Madras & TiE Chennai

Energy Alternatives India (EAI) is a boutique management consulting and marketing intelligence firm with a focus on climate tech & decarbonization sectors. Co-founded by Narasimhan Santhanam an IITM alumnus (BTech '92, Aero), EAI has been assisting the Indian climate tech & sustainability sector for over a decade. EAI is headquartered in Chennai.

The Energy Consortium - IIT Madras has been formed to leverage the institute's expertise to accelerate the decarbonization of the Indian industry's energy systems. The Consortium is part of the Office of Global Engagement and draws upon past and current work is done by faculty members in many domains & disciplines, and enables the transfer of research expertise to match the Indian industry's needs

TiE Chennai is a nonprofit organization committed to fostering entrepreneurship through mentorship, education, networking, and funding opportunities. As part of the global TiE network, it supports entrepreneurs at various stages- from ideation to scaling- across diverse sectors. TiE Chennai offers a range of programs, including Special Interest Groups (SIGs), workshops, masterclasses, and pitch events, aimed at building a vibrant entrepreneurial ecosystem in the region.



DAY 1 Agenda - Thursday 11th Sept



Time

Theme

9.30 AM TO 10.00 AM

INAUGURATION

10.00 AM TO 01.30 PM

BIOECONOMY FOR DECARBONIZATION

- Biomaterials
- Biochemicals
- Bio-energy & biofuels
- Bio-pathways
- Bioremediation

10.00 AM TO 10.15 AM -Expert Insights

10.15 AM TO 10.45 AM -Panel Discussions

10.45 AM TO 01.30 PM -Startup Pitches

02.30 PM TO 06.00 PM

ENERGY EFFICIENCY & DIGITAL SOLUTIONS

- Process optimization for energy & cost savings
- Waste heat recovery
- Electrification of heat
- Energy Efficiency for data center
- AI for energy & resource efficiency
- IoT for energy monitoring & optimization

02.30 PM TO 02.45 PM -Expert Insights

02.45 PM TO 03.15 PM -Panel Discussions

03.15 PM TO 06.30 PM -Startup Pitches



DAY 2 Agenda - Friday 12th Sept



Time

Theme

10.00 AM TO 01.30 PM

DESIGN FOR SUSTAINABILITY

- Product design for durability & sustainability
- Supply chain decarbonization through transparency and analysis
- Sustainable end of life innovations - recycling, reuse, remanufacturing
- Innovations for lowering carbon footprint during product use phase

10.00 AM TO 10.15 AM

-Expert Insights

10.15 AM TO 10.45 AM

-Panel Discussions

10.45 AM TO 01.30 PM

-Startup Pitches

02.30 PM TO 05.00 PM

ACADEMIA INDUSTRY COLLABORATION FOR DECARBONIZATION

- Making translational research effective
- Best-of-breed practices for collaboration
- Tools & actionables for collaboration
- Industry decarbonization assistance by IITM ecosystem

02.30 PM TO 02.45 PM

-Expert Insights

02.45 PM TO 03.15 PM

-Panel Discussions

03.15 PM TO 05.30 PM

-Academia-Industry Networking





INTRODUCTION

September 11 & 12 | IIT Madras Research Park, Chennai

Hosted by Energy Alternatives India (EAI) along with the Energy Consortium – IIT Madras and TiE Chennai, CLIMAFIX 2025 is a two-day summit focused on accelerating the deployment of climate innovations in industry.

This year's edition brings together high-impact climate startups, diverse end-users, academic researchers, and investors - with an expected attendance of over 800 delegates.

The central theme for 2025 is:

“High impact industrial decarbonization through effective climate innovation ”

The summit will focus on sector and function-specific industry problems, enabling curated collaborations aimed at actionable starts between startups and corporates

Sessions at the summit

4 High Impact Sessions – Sessions on **Bio-solutions, Energy Efficiency & Digital Solutions, High-impact Support Solutions**, and **Academia-Industry Partnerships**

Functional Components – The sessions will also incorporate function-specific decarbonization themes around raw material production, supply chain, logistics, manufacturing, product design, and waste management.

Startup Pitches – Every session will include pitches by about 10 startups working on high-impact solutions relevant to the session

Curated Networking – Every session will also involve tailored networking between industry representatives and startups relevant to the company.

