



22 & 23 Sep 2023 | IITM Research Park, Chennai

AGENDA

&

HIGHLIGHTS









Introduction & Highlights

The CLIMAFIX Summit 2023 is a two-day event to be held on September 22 & 23 at Chennai. Organized by Energy Alternatives India (EAI) along with the Energy Consortium - IIT Madras, the event will comprise 500+ climate tech startups & about 150+ investors, along with corporates and entrepreneurs. We expect about a total of 800 delegates at the summit.

The summit's theme is "innovation for impact". The event will provide a platform for all key climate innovation & startup stakeholders and chart out how to leverage innovations for decarbonization at scale.

Structure of the CLIMAFIX Summit 2023

The Summit is organized around eight decarbonization tracks:

- Renewable Energy
- Energy Efficiency
- Energy Storage
- Low Carbon Mobility
- Low Carbon Materials
- Waste Management
- Low Carbon Agri & Food
- Water Sustainability

For each of the 8 tracks, there will be:

- Star Startup sessions
- WHY sessions
- Networking sessions

Star Startups are those that develop solutions expected to have high impacts for sustainability & a low carbon future. Rather than a traditional presentation, the Star Startup session will comprise 3-4 startups max providing insights through tailored questions. The idea is to provide the other startups in the audience with a good idea of the best practices and strategies used by successful startups.

In the WHY sessions, we will have Startups and Investors making brief presentations on WHY their solutions and investments are of high impact.

The event will also networking around specific themes such as green hydrogen, and also includes a networking dinner on Day 1

Summit Highlights

- Organizers: EAI & Energy Consortium IIT Madras
- Dates: 22 & 23 Sep 2023
- Timing: Day 1 9.00 AM 8.00 PM
 Day 2 9:30 AM 6.00 PM
- Venue: IIT Madras Research Park, Chennai (New auditorium, D-block, 7th floor)
- Webpage: https://www.climafix.in/summit/2023

22 & 23 Sep 2023 IIT Madras Research Park, Chennai



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About EAI & Energy Consortium - IIT Madras

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.

In 2022, EAI launched CLIMAFIX, a division with an exclusive focus on providing intelligence and support for Indian climate tech startups. More on CLIMAFIX from here - https://climafix.in/

The IIT Madras Energy Consortium 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 done by our faculty in many domains & disciplines, and enables the transfer of our research expertise to match the Indian industry's needs





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Agenda





Day 1 Friday, 22.09.23 (9:00 AM - 8:00 PM)

Time	Theme	Star Startups	Anchor & Investor
9:00 to 9:15	INAUGURATION		
9:15 to 9:40	INTRODUCTION		
9:40 to 10:20	Startup Presentations RENEWABLE ENERGY	 Tushar Lowalekar, Biofuelcircle Nitish Sairam, Illumine-i Vishal Pandya, REConnect Energy 	Anchor – Monish Ahuja, PRESPL Investor – Shruti Srivastava, Avaana Capital
10:20 to 11:00	Startup Presentations ENERGY EFFICIENCY	 Madhusudhan Rapole, Oorja Energy Karn Chaturvedi, 75F APAC Satya Seshadri, EnERG Labs 	Anchor – Ajit Shah, Yantra Harvest Investor – TBD
11:00 to 11:40	Startup Presentations ENERGY STORAGE	 Kartik Hajela, Log9 Materials Prasanta Sarkar, New Trace Technologies Soumalya Mukherjee, Tan90 Thermal 	Anchor – Prabhjot Kaur, Esmito Investor – Vishesh Rajaram, Speciale Invest
11:40 to 12:20	Startup Presentations LOW CARBON MOBILITY	 Ambitabh Saran, Altigreen Rohit Grover, Aerostrovilos Rahil Gupta, Hop Electric 	Anchor - K Subramanian, Ashok Leyland Investor - Mudit Narain, Blume Ventures
12:20 to 01:00	TITANIC Session	Are we rearranging deck chairs while the ship is sinking?	Moderated by Narasimhan Santhanam - EAI
01:00 to 01:40	LUNCH		
01:40 to 03:40	Breakout Session	Green Hydrogen Innovation Workshop Industries can learn the key innovation trends in green hydrogen from Solution providers Startups and Innovators Early adopter/users	The Green Hydrogen Valley team Aravind Chandran, Satya Seshadri and Nikhil Tambe, Energy Consortium - IIT Madras
03:40 to 04:00	TEA		
04:00 to 06:00	The WHY Session	Investor case studies and Startup pitches in the following themes: Renewable Energy Energy Efficiency Energy Storage Low Carbon Mobility	Startups and Investors will be sharing their "stories" for each of the 4 themes SEE BELOW FOR DETAILS
06:00 to 07:00	Partners Session	Introductions by Partners	
07:00 to 08:30	DINNER		

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The WHY Sessions – Themes, Moderators, Investors and Startups

RENEWABLE ENERGY

ENERGY EFFICIENCY

ENERGY STORAGE

LOW CARBON MOBILITY

- Moderator -Sudharshan Krishnan, Illumine-i
- Investors
- Ashwin Suresh, **Neev Fund**
- Trisha Gosar, Aavishkaar Capital
- Krishnan Ganesan, **GEF Capital**
- Startups
- Bhaskar R, Datasee ΑI
- Lakshmi Santhanam, RenKube
- Kishan Karunakaran, Buyofuel
- Dr. Vinu, X2 Fuels*
- Deepak Gadhia, Sunrise CSP

- **Moderator** -Satyanarayanan Chakaravarthy, IIT-M
- **Investors**
- Sushant Bhatia, RevXcapital
- Shashwat Shivam, B Capital*
- Himanshu Sharma, Theia Ventures
- **Startups**
- Jayesh Jain, Thermelgy
- Ashwin KP, **Promethean Energy**
- G S SoundaraRajan -SK Alldelite
- Dayal Nathan, Energyly

- Moderator K Ramesha, CSIR - CECRI
- **Investors**
- Rohan Choukkar, **Bharat Innovation**
- Aswani Chaitanya, Capital A
- Sunay Gupta, SAGANA
- **Startups**
- Prashant, Oorja.energy
- Suraj Vallamkonda, Ather Energy*
- Darshan Virupaksha, Nunam Tech*
- Prashant Rathee, The **Energy Company**
- Offgrid Energy Labs*

- Moderator -Manohar Namasivayam, Clixoo
- **Investors**
- Mudit Narain. **Blume Ventures**
- Vinod Shankar, Java Capital
- Alok Chauhan, Micelio
- **Startups**
- Jacob Thekekara, Sugrah Mobility
- Nilesh Bajaj, Vayve Mobility
- Sandith Thandasherry, Navalt















Agenda

Day 2 Saturday, 23.09.23 (9:30 AM - 6:00 PM)

Time	Theme	Star Startups	Anchor & Investor
9:30 to 10:10	Startup Presentations LOW CARBON MATERIALS	 Sivaram Pillai, Proklean Sunder Balakrishnan, Natur Tec Amit Tandon, PolyCycl 	Anchor - Ankit Kedia, Capital A Investor - TBD
10:10 to 10:50	Startup Presentations WASTE MANAGEMENT	 Srinivasa Varadarajan, Lanza tech Deepak Rajmohan, GreenPod Labs Nipun O S, GPS Renewables 	Anchor – Indumathi Nambi, IITM*
10:50 to 11:00	TEA		
11:10 to 11:50	Startup Presentations LOW CARBON AGRI & FOOD	 Siddharth Manvati, Clear Meat Shashi Kumar, Akshayakalpa Mallesh T M, CultYvate 	Anchor – Narasimhan Santhanam, EAI Investor – Soumitra Mishra, Merak Ventures*
11:50 to 12:30	Startup Presentations WATER SUSTAINABILITY	 Krunal Patel, Indra Water Ganesh Shankar, FluxGen Tech Venaktesh RY, Uravu Labs 	Anchor – Mridula Ramesh, Chennai Angels Investor - Ajay Anand, Anicut Capital
12:30 to 01:00	Circular Session	Circular Economy – Are we running around in circles?	Moderated by – Narasimhan Santhanam, EAI
01:00 to 01:40	LUNCH		
01:40 to 03:30	Breakout Session	Innovations for hard to abate sectors End users from hard to abate industry sectors can learn about high impact innovations from • Decarbonisation solution providers • Innovative climate startups	Energy Consortium - IIT Madras
03:30 to 04:00	TEA		
04:00 to 06:00	The WHY Session	Investor case studies and Startup pitches in the following themes: Low carbon materials Waste management Low Carbon Agri & Foods Water sustainability	Startups and Investors will be sharing their "stories" for each of the 4 themes SEE BELOW FOR DETAILS



















The WHY Sessions – Themes, Moderators, Investors and Startups

LOW CARBON MATERIALS

WASTE MANAGEMENT

LOW CARBON AGRI & FOOD

WATER SUSTAINABILITY

- Moderator Nikhil Tambe, IIT-M Research Park
- **Investors**
- Narendra Bhandari, Seafund*
- Christine Vincent, **Shell Ventures**
- Siddharth Mehta, **TDK Ventures**
- **Startups**
- Vaibhav Anant, **Bambrew**
- Krithikha Muthukrishnan, Green Sketch Consultants
- Mitanshu Choudhary, Ecopak
- Namrutha Ramanathan, Upcyclie

- Moderator Sankar Narayanan, Srinivasa Waste Management
- **Investors**
- Neha Misra, Green Artha
- Ajinkya Warapande, Social Alpha
- Vishal Katariya, Ankur Capital
- **Startups**
- Diwakar, Acclaim **Technologies**
- Krishnan Kasturirangan, Wastelink*
- Kern Agarwal, Carbon Loops
- Vishnu Vardhan, CercleX

- Moderator Deepak Srivastava, Green TN
- **Investors**
- Aditi Shah, Caspian Ventures
- **Omidyar Network** India*
- Michelle Nazareth, Omnivore
- **Startups**
- Vachana Shetty, Akshayakalpa
- Srivatsa Sreenivasarao, TraceX
- Aswath Ganesh, Waycool Foods*
- Raghavi Kodati, Demolish Foods*

- Moderator Venkata Krishnan, Bill and Melinda Gates Foundation*
- **Investors**
- Adithya Bharadwaj, **Anicut Capital**
- Abhishek Sheth, Unitus Capital
- Arun, Arali Ventures
- Sunil Cavale, Speciale Invest
- **Startups**
- Lokesh Rajashekaraiah, **ECOSTP**
- Prabha Nagarajan, Open Water
- Chandrasekaran J, Watsan Envirotech
- Ganges Reddy, Bluedrop*











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