

Day 3: Wednesday, 6<sup>th</sup> March 2024

**SESSION IX: AMMONIA / FERTILIZER**

10:00 am – 11:00 am

Session Chair	Dr. Prashant Puri, Head R&D, Deepak Fertilizers & Chemicals Ltd
Advanced Catalyst to Reduce Energy Requirement of Haber Bosch Process	Ms. Aruna Ramkrishnan, CTO & Co-founder, Copernic Catalyst
Innovating Bio-Solutions for Agricultural, Aqua & Environmental Applications	Mr. Tejas Gathani, CEO, Team One Biotech
Modular & Decentralized Ammonia Generator	Mr. Parikshit Sharma, Investor, Nitrofix
Biochar as Fertilizer	Mr. Vidyut Mohan, Co-Founder, Takachar

Q&A

**SESSION X: AGRITECH**

11:00 am – 11:45 am

Session Chair	Mr. Ankit Ladha, Marketing, UPL
Biotech Company Shaping the Future of Natural, Non-Toxic Bio-Pesticides.	Mr. Parikshit Sharma, Investor, Pyrone
Reducing Emissions from Rice Farming via Tech Interventions	Mr. Devdutt Dalal, Co-Founder, Mittilabs
Agricultural Tools and Services for Sustainable Farming	Mr. Vivin Rana, CEO, Leher

Q&A

**Session XI: BIOMASS VALUE CREATION**

11:45 am – 1:00 pm

Session Chair	Mr. B. Ramji, EHS Lead, Godrej Agrovet
Affordable, Animal Free Growth Media for Cultivated Meat	Mr. Cai Linton, CO- Founder & CEO, Multus Biotechnology
Alternate Materials Company Manufacturing Biomaterials & Bio-Chemicals	Mr. Apoorv Garg, Founder, Alt Material Innovations Pvt Ltd
Offers a Modular, Scalable System For Conversion Of Organic Waste to Green Hydrogen	Mr. Abhijeet Borole, Co-Founder & CTO, Electro-Active Technologies, Inc
Ethanol to High Value Chemicals Like Jet Fuel	Mr. Parikshit Sharma, Investor, Via Fuels

Q&A

NETWORKING LUNCH : 1:00 pm – 2:00 pm

**SESSION XII: Cement****2 pm – 3.15 pm**

<b>Session Chair</b>	<b>Mr. Yagyesh Gupta, Chief Manufacturing Officer, JK Cement</b>
<b>A Scalable Solution to Reduce Clinker Quantity</b>	<b>Prof. Shashank Bishnoi, IIT D Professor, Limestone Calcined Clay Cement (LC3)</b>
<b>AI Platform that Develops Optimum Mix Designs &amp; Predicts Performance</b>	<b>Mr. Alex Hall, CEO, Concrete.ai</b>
<b>Automated Admixture Dosing to Reduce Concrete Wastage at Site</b>	<b>Mr. Abhimanyu Raja, MD, JanyuTechnologies Pvt Ltd</b>
<b>Clinker Free Cement</b>	<b>Mr. Michel Gutkin Steinberg, CEO, Circula</b>
<b>Embedded Industrial CO2 in Concrete</b>	<b>Mr. Rahul Shendure, CEO, Carbon Built</b>

Tea / Coffee : 3:15pm – 3:30 pm

**SESSION XIII: CHEMICAL RECYCLING 3:30 pm – 5:00 pm**

<b>Session Chair</b>	<b>Mr. Rajesh Gauba, SVP Sustainability &amp; Circularity, Reliance Industries Ltd</b>
<b>Transforming 'Hard to Recycle' Plastics Into High-Quality Chemical Feedstock</b>	<b>Mr. Amit Tandon, Co-Founder, Polycycl</b>
<b>Technology that Chemo-Mechanically Recycles "Impossible-To-Recycle" Plastic Waste Like MLP</b>	<b>Mr. Anish Malpani, Founder, Without (Ashaya)</b>
<b>Chemical-Free Lithium-Ion Battery Recycling Technology</b>	<b>Mr. Shubham Vishvakarma, Founder, Metastable Materials</b>
<b>Innovative Additives to Ease Plastic Recycling</b>	<b>Mr. Ross Baglin, CEO, Interface Polymers Limited</b>
<b>Carbon Offset &amp; ESG Benefits of Hazardous Waste Disposal Technology</b>	<b>Mr. Mihir Dixit, Co-Founder, Malhari Projects</b>

**Q&A**