

International Webinar on Practicality and Applicability of Natural Working Fluids

24th March 2021

In collaboration with



IST Time (PM)	Topic	Lead	Speaker
3:00 - 3:05	Opening remarks and INDEE+ Introduction	NTNU	Armin Hafner
3:05 - 3:30	Global Trends – Industrial Refrigeration System Perspective	Danfoss	Maniam B Venkateswaran
3:30 - 3:55	Low Temperature Refrigeration Technology	NTNU	Armin Hafner
3:55 - 4:00	Break		
4:00 – 4:15	Natural Working Fluid Cascade Refrigeration System for Seafood Application	BITS Pilani	Santosh Kumar
4:15 - 4:30	Startup / Industrial Prospective for the upcoming Eco-Friendly Refrigeration Technology in India	NTNU	Simarpreet Singh
4:30 - 4:40	Discussion on Policies for Industry and Academia	CEEW	Shikha Bhasin
4:40 - 5:00	Panel Discussion and Closing Remarks	INDEE+ Team	

This webinar is designed to disseminate knowledge of eco-friendly CO₂ technology infrastructure and business models for end-of-life for refrigerants, as proposed to Indian policy makers to support India's domestic and international environmentally friendly cooling priorities and lowering of HFC emissions.

We expect this session to provide participants with an in-depth knowledge and training in the area of CO₂ and natural refrigerants, with emphasis on the Indian market. We also desire to establish an arena for natural refrigerants in India, in order to influence climate legislation in a positive direction.

Use the following link and **240321** as a meeting code to attend the webinar:

<https://ntnu.zoom.us/j/91740258018?pwd=T09GNUtpTkFRM2VSclc4aE5tZkFqZz09>

For further information contact: **Prof. Armin Hafner (NTNU)** at armin.hafner@ntnu.no

On-going project links:

www.ntnu.edu/indee www.sparc.iitkgp.ac.in

<https://www.sintef.no/en/projects/2020/educool-educational-program-for-sustainable-heating-and-cooling-solutions-for-india/>

