



## Safety Standards for Natural Refrigerants in India - Status and Way Forward

India's refrigeration and cooling sector is on the verge of a leapfrog transition. The technology exists - among the most promising are natural refrigerants such as hydrocarbons (propane and isobutane) and ammonia. Promising recent developments include the adoption of new national safety standards for Closed Circuit Ammonia Refrigeration Systems and adoption of ISO 5149-1:2014 & IEC 60335-2-40:2018.

To discuss how these can open up India's home and industrial cooling market to natural refrigerants, and to deliberate about the next phase of regulatory reform, join iFOREST's panel.

Please register here: https://zoom.us/webinar/register/WN\_ZpJyAhzrSOWWicjJAvrC2Q

23 NOVEMBER 2020, 11 AM - 12 PM (EAT) OR 1:30 PM - 2:30 PM IST

AGENDA		
Time	Agenda Item	Speaker
1:30 - 1:35 pm	Introduction and context setting	Mr Chandra Bhushan President & CEO iFOREST
1:35 - 1:45 pm	Status of refrigerant standards adopted by India and way forward	<b>Mr Rajneesh Khosla</b> Head of the Mechanical Engineering Department, Bureau of Indian Standards
1:45 - 1:55 pm	Progress made on Ammonia standards	Mr Anil Gulanikar Director DAG-TECH SERVICES Past-President Association of Ammonia Refrigeration (AAR)
1:55 - 2:15 pm	Commentators	<b>Dr Sukumar Devotta</b> Former Director CSIR-NEERI, Nagpur
		<b>Dr Daniel Colbourne</b> Fellow Re-phridge
2:15 pm - 2:30 pm	Q & A	Moderated by <b>Mr. Chandra Bhushan</b>