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NORWEGIAN INSTITUTE OF
BIOECONOMY RESEARCH

Title: Building A Global AgriStack: Boosting climate resilient agriculture and food security

Date: 5th March 2025 | **Time:** 2:00 – 3:30 PM (IST)

Venue: Amaltas Hall, India Habitat Centre, New Delhi

Building A Global AgriStack: Boosting climate resilient agriculture and food security through digital public goods and infrastructure

Session co-hosted by the Royal Norwegian Embassy in New Delhi together with the Norwegian Institute of Bioeconomy Research (NIBIO)

Objectives of the Thematic Track

Join NIBIO and the Royal Norwegian Embassy in New Delhi at the World Sustainable Development Summit 2025 for an insightful discussion on leveraging digital public goods and infrastructure to enhance climate resilience and food security in agriculture. This event will showcase innovative technologies from projects like RESILIENCE and UPSCALE, highlighting their impact on sustainable farming practices. Explore how these and other digital innovations by the Indian Government, such as the India Digital Agriculture Mission, AgriStack and PM KISAN Schemes, are transforming agriculture, fostering sustainable practices, and ensuring food security in the face of climate change. Learn about global collaborations such as the UNDP India's Data in Climate Resilient Agriculture (DiCRA), the OpenAgriNet and Digital Public Goods Alliance (DPGA) internationalize these efforts across borders. Finally, engage with private sector players as to how they contribute to the digital transformation of agriculture through Digital Public Goods and Infrastructure. Engage with experts, policymakers, and practitioners to discuss scalable solutions and collaborative efforts for a resilient agricultural future.

- How can governments, NGOs and private sector actors collaborate and coordinate their efforts in building a global AgriStack to improve the agriculture in India and countries across the world?

- How can we build a platform and knowledge pool connecting farmers with markets, financial services, and other stakeholders?
- How can we use digital public goods and infrastructure in building climate resilient agricultural practices?
- How can AI be leveraged in already existing DPI and DPGs as well as future technologies?

About the World Sustainable Development Summit (WSDS)

The World Sustainable Development Summit (WSDS) is the annual flagship Track II initiative organized by The Energy and Resources Institute (TERI). Instituted in 2001, the Summit series has a legacy of over two decades for making ‘sustainable development’ a globally shared goal. The only independently convened international Summit on sustainable development and environment, based in the Global South, WSDS strives to provide long-term solutions for the benefit of global communities by assembling the world’s most enlightened leaders and thinkers on a single platform. The 24th edition of the annual flagship event of The Energy and Resources Institute (TERI)—the World Sustainable Development Summit (WSDS)—will be held from 5-7 March 2025 in New Delhi. The Summit deliberations will focus on the umbrella theme: Partnerships for Accelerating Sustainable Development and Climate Solutions.