



April  
2021

3–4.30 p.m. CEST  
9–10.30 a.m. EST

(Virtual event)

# TECHNOLOGY AND INNOVATION REPORT 2021

*Innovation with equity*

## Scaling up frontier technologies for the SDGs

**What is the impact of frontier technologies on inequalities?**

**What are the challenges and solutions for scaling up STI solutions to access electricity, sanitation, and clean water?**

**How can governments facilitate the scaling up of such STI solutions, and what is the role of innovative finance and partnerships to accelerate this process?**

*The answer to these questions is critical for the achievement of the Sustainable Development Goals.*

*The Technology and Innovation Report 2021* critically examines the possibility that frontier technologies such as artificial intelligence, robotics and gene editing could widen existing inequalities and create new ones.

The webinar will disseminate the key messages and recommendations of the Report, focusing on scaling up science, technology and innovation (STI) for inclusive and sustainable development. It will serve as a platform for peer learning by discussing and disseminating strategies for scaling up STI for the SDGs. The event will also serve to discuss ITT's Utilities 2.0 leapfrog model for emerging economies, particularly for low-income communities - a systems-based approach to building infrastructure for water, electricity, sanitation, and beyond.

## Programme

Opening remarks  
Presentations:  
*TIR 2021*

*Utilities 2.0*  
Speakers

Moderator

**Ms. Shamika N. Sirimanne**, Director of the Division on Technology and Logistics, UNCTAD

**Mr. Clovis Freire**, Economist, Division on Technology and Logistics, UNCTAD, Team Leader of the Technology and Innovation Report 2021

**Mr. Shashi Buluswar**, CEO, Institute for Transformative Technologies

**Mr. Alfred Watkins**, Chairman, Global Solutions Summit

**Ms. Susan E. Cozzens**, Professor, School of Public Policy, Georgia Tech

**Mr. Manoj Gupta**, CEO of Tata Power Renewable Minigrids

**Ms. Deepali Khanna**, Managing Director, Asia Regional Office, The Rockefeller Foundation

**Mr. Angel Gonzalez Sanz**, Science, Technology and ICT Branch, Division on Technology and Logistics, UNCTAD

You can register at <https://rtce-unog.webex.com/webappng/sites/rtce-unog/meeting/info/83a5d4d4c-1964251b7a81f064203ec6d?isPopupRegisterView=true>

