



## UN STI Forum 2021

### High-Level Side Event on Science, Technology and Innovation (STI) for SDGs Roadmaps

**Call for Action: Scaling up the Global Pilot Programme on STI for the SDGs roadmaps**

**Date:** Monday 3 May 2021

**Time:** 08:00-09:30 am EDT // 02:00-03:30 pm CEST

**Venue:** Virtual Meeting Teams

**Link:** [Join the meeting](#)

**Co-organizers:** DESA, EC/JRC, UNESCO, FAO and UNIDO

#### CONCEPT NOTE

##### Background

The Addis Ababa Action Agenda<sup>1</sup> and the 2030 Agenda for Sustainable Development recognise Science, Technology, and Innovation (STI) as means to achieve the Sustainable Development Goals (SDGs). In the context of implementing the [Technology Facilitation Mechanism](#) under the above named Agendas, the Global Pilot Programme on Science, Technology and Innovation (STI) for SDGs Roadmaps was launched in 2019 with an initial group of five pilot countries (Ethiopia, Ghana, India, Kenya and Serbia), based on a newly developed ["Guidebook for the Preparation of STI for SDGs Roadmaps"](#). In February 2021, Ukraine also joined the programme bringing the number of pilot countries to six. The joint work on the Guidebook and Global Pilot Programme has brought together different UN Agencies such as UN-DESA, UNESCO, UNIDO, UNCTAD and the World Bank, together with other international partners such as the Government of Japan, the Joint Research Centre of the European Commission and the OECD. Valuable inputs were also provided by the Group of Twenty (G20) and the [10-Member Group](#), which is another component of the Technology Facilitation

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<sup>1</sup> [https://www.un.org/esa/ffd/wp-content/uploads/2015/08/AAAA\\_Outcome.pdf](https://www.un.org/esa/ffd/wp-content/uploads/2015/08/AAAA_Outcome.pdf)



Mechanism. The Guidebook is accompanied by two background papers: [on available STI roadmapping methodologies](#) and [international partnerships](#).

During the side event held at the 75<sup>th</sup> General Assembly in November 2020, a proposal was launched as of establishing the “[Partnership in Action](#)” on STI for SDGs Roadmaps. The aim of the Partnership in Action is to mobilise the main actors in the field in further engaging and supporting the work on STI for SDGs roadmaps by providing political support, endorsing the Guidebook and providing inputs for its refinement, as well as by mobilizing additional stakeholders and resources, accelerating the translation of the political ambition and the preliminary findings of Roadmaps into policies and practical STI solutions.

### **Objective**

This event aims at raising awareness on the results achieved as part of the Global Programme and by the pilot countries. These will feed the discussion on the next steps for the scaling up of the Global Pilot Programme on STI for the SDGs roadmaps to reach out to more countries and stakeholders. The event will call for organizations, countries, the private sector and donors to actively engage in the expansion of the Global Pilot programme as well as in the promotion of the “Partnership in Action” initiative.

The Partnership in Action will serve as a platform to strengthen the development and implementation of STI for SDGs roadmaps to address the challenge of the economic and social recovery post COVID-19 and the application of greener development models.

This event builds on the work of the UN Inter-Agency Task Team sub-working group on STI for SDGs Roadmaps. The Group is co-led by UN-DESA, the World Bank, UNESCO, EC/JRC, and UNCTAD. Its members also include UNIDO, UN-ESCAP, ESCWA, UNDP, and FAO, among others. Substantial support has been provided by international stakeholders, including the European Commission's Joint Research Centre, the Organization for Economic Co-operation and Development (OECD) and the Government of Japan.

### **Structure**

The session will last 1 hour and half and will be structured into two main parts. The first part will give an overview of the recent achievements and main challenges in the framework of the Global Pilot Programme and possible ways forward when scaling it up. It will be followed by a moderated discussion on the next steps and the operational establishment of the Partnership in Action.

### **Participation**

The virtual event is directed to the countries and organizations interested in applying STI to achieve the SDGs, respond to the development challenges and contribute to the post COVID-19 recovery in a sustainable and knowledge-based manner. The event will welcome all countries that are interested in joining the Global Pilot Programme, as well as potential donors and partners willing to support the work on STI for SDGs roadmaps

and engage in the Partnership in Action.

### Key topics

- The role of STI for SDGs Roadmaps in the achievement of Agenda 2030 and sustainable post-COVID recovery and a common framework for sectoral or problem-specific Roadmaps.
- Presentation of the Guidebook for the Preparation of Science, Technology and Innovation (STI) for SDGs Roadmaps in the different languages (Chinese, English, French, Portuguese, Russian, Spanish, Arabic and Japanese) and new graphic design.
- Launch of the Progress Report – the Global Pilot Programme on STI for the SDGs Roadmaps
- Launch of the UN-IATT series on STI Policy briefs as part of the work on STI roadmaps for SDGs
- Highlight concrete results from pilot countries, the major milestones of the work on STI Roadmaps and the planned next steps.
- Seek for international partnerships, voluntary commitments, and networks to promote and increase the development and implementation of STI for SDGs Roadmaps at the international, regional, and national levels, and proposals for scaling up the Global Pilot Programme with the Partnership in Action initiative.

### Expected outcomes

The event is expected to create political momentum for the consolidation of the crucial role that STI roadmaps play in accelerating the attainment of the SDGs at the national and local level. In addition, it will strengthen the position of the UN-IATT members and partners as go-to agencies for international, regional and national support on STI for SDGs roadmaps.

The event is expected to provide examples on how to use STI to achieve the SDGs to build pathways to sustainable recovery and future resilience based on the experiences of pilot countries and of international organizations.

The event will gather a community of experts and STI for SDGs practitioners for further enhancing the operational establishment of the Partnership in Action.



<b>AGENDA</b>	
25 minutes	<p>Moderator: <b>Wei Liu</b>, Technology Facilitation Mechanism Coordinator, Sustainable Development Officer, Division for Sustainable Development Goals, Department of Economic and Social Affairs (UN-DESA), United Nations Headquarters</p> <p><b>Welcome and opening remarks</b></p> <p><b>H.E. Mr. Andrejs Pildegovičs</b>, Ambassador and Permanent Representative of Latvia to the United Nations, Co-Chair of the 2021 STI Forum</p> <p><b>H. E. Mr. Mohammad Koba</b>, Ambassador, Charge d’Affaires of the Permanent Mission of the Republic of Indonesia to the United Nations, Co-Chair of the 2021 STI Forum</p> <p><b>Ms. Maria-Francesca Spatolisano</b>, Assistant Secretary-General for Policy Coordination and Inter-Agency Affairs, DESA and Officer-in-Charge, UN Office of the Secretary General's Envoy on Technology</p> <p><b>Mr Stephen Quest</b>, Director General, Joint Research Centre, European Commission</p> <p><b>Ms. Ismahane Elouafi</b>, Chief Scientist, FAO</p>
25 minutes	<p><b>Keynote: Global Pilot Programme: Key achievements, lessons learnt and roadmap implementation</b></p> <p><b>Dr. Michiharu Nakamura</b>, UN Secretary’s General 10-Member Group to Support the Technology Facilitation Mechanism – Launch of the Progress Report and Policy Briefs series (10 minutes)</p> <p>Moderator: <b>Ana Persic</b>, Chief a.i. of Section for Science Policy and Partnerships, UNESCO</p> <p><b>2 minute interventions from Global Pilot Countries:</b></p> <ul style="list-style-type: none"> <li>• <b>Dr. Viktor Nedović</b>, Director of Serbia Accelerating Innovation and Entrepreneurship Project – SAIGE, Ministry of Education, Science and Technological Development of Serbia (<i>announcement of Roadmap adoption and focus on implementation actions</i>)</li> <li>• <b>Dr. Wilhemina Quaye</b>, Director, CSIR- Science and Technology Policy Research Institute, Ghana (<i>announcement of Roadmap adoption and focus on implementation actions</i>)</li> <li>• Representative from India (<i>state of play and next steps</i>)</li> </ul>



	<ul style="list-style-type: none"> <li>• <b>Prof. Tom Peter Migun Ogada</b>, Executive Director of the African Centre for Technology Studies (ACTS) (<i>state of play and next steps</i>)</li> <li>• <b>H.E Dr. Fozia Amin</b>, State minister for Innovation and Technology development and administration of the Ministry of Innovation and Technology of Ethiopia (<i>state of play and next steps</i>)</li> <li>• <b>Ms. Yulia Bezvershenko</b>, Director General of the Directorate on Science and Innovation, Ministry of Education and Science of Ukraine (<i>roadmap to the roadmap</i>)</li> </ul> <p><i>Discussants:</i></p> <p>IATT and representative(s) from non-pilot countries who are interested in contributing (5 minutes)</p>
30 minutes	<p><b>Partnership in Action - a possible way forward : representatives of the group of friends</b></p> <p><i>This session would bring together potential Champion countries and other stakeholders to identify key activities to scale up the global Pilot Programme in the framework of the Partnership in Action, and toward launching of a High-level Informal International Advocacy Group.</i></p> <p>Moderator: <b>Monika Matusiak</b>, Head of Sector, Smart Specialisation – Global Outreach, Joint Research Centre, European Commission</p> <p><b>3 minute interventions from the friends and partners:</b></p> <ul style="list-style-type: none"> <li>• <b>H.E. Mr Silvio Gonzato</b>, Ambassador, Deputy Head of Delegation of the European Union to the United Nations</li> <li>• Japan</li> <li>• Jordan</li> <li>• <b>H.E. Mrs. Carolyn Oppong-Ntiri</b>, Deputy Permanent Representative of Ghana to the United Nations</li> <li>• LAC Country</li> </ul> <p>Q&amp;A session with the public</p>
10 mins	<p><b>Closing remarks</b></p> <p><b>Ms Peggy Oti-Boateng</b>, UNESCO, Director of Science Policy and Capacity-Building</p> <p><b>Mr Hiroshi Kuniyoshi</b>, UNIDO, Managing Director, Deputy to Director-General and Director a.i. Dept of Policy, Research and Statistics</p>