



**Eight annual Multi-stakeholder Forum on Science, Technology and Innovation for the Sustainable Development Goals**

***Special Event: Implementing national STI4SDG roadmaps – capacity building and Partnership in Action***  
**(1:15pm-2:45pm EDT, May 4<sup>th</sup>, 2023)**

**Background**

The 2030 Agenda for Sustainable Development recognized science, technology, and innovation (STI) as key means that can facilitate the attainment of the Sustainable Development Goals (SDGs). STI for SDGs Roadmaps and related capacity building efforts are considered to be effective tools to support the delivery of the transformative change that is needed to achieve the SDGs by their 2030 target year.

Since 2017, the UN Inter-Agency Task Team on Science, Technology and Innovation for the SDGs (IATT), which is part of the Technology Facilitation Mechanism (TFM) created by Member States in the 2030 Agenda, has developed guidelines and advocated for the development of STI for SDGs roadmaps development at national level, while also launching a joint initiative to design and deliver joint capacity-building to foster STI for the achievement of the SDGs. These initiatives have resulted in the launch of the Global Pilot Programme on Science, Technology and Innovation (STI) for SDGs Roadmaps in 2019 and in the release of the "Guidebook for the Preparation of STI for SDGs Roadmaps", along with background papers on methodologies and international partnerships. As part of these efforts, the IATT has developed a training programme with contribution of more than 10 agencies, and from which benefitted so far more than 1000 STI policy-makers from over 80 developing countries, aiming to increase understanding and bringing the SDGs perspectives into STI policy-making processes. Thus far, Serbia, Ghana, Kenya and Ethiopia have finalized their STI for SDGs roadmaps and are undergoing the implementation phase.

Following the successful experience of the Global Pilot Programme on STI for SDGs Roadmaps, in November 2020 at the margins of the 75th General Assembly, a proposal entitled "Partnership in Action" was launched to scale up the Global Pilot Programme. The Partnership in Action is conceived as a multi-stakeholder, informal technical group to support the STI Roadmap work in the context of the TFM. The Partnership in Action is proposed to scale up the work on STI for SDGs roadmaps and allow more countries to develop roadmaps, triggered by the need to accelerate efforts to close the digital divide and support the digital inclusion of disadvantaged groups, especially following the COVID-19 pandemic.

## **Objectives and likely key messages**

This session will present how the TFM can support national capacities, including through the joint work undertaken by the IATT to develop and roll out STI policy frameworks, action plans and roadmaps, as well as building related capacities of policy makers. During this session the panelists will present national and regional initiatives related to the design and review of STI for SDG roadmaps and related policy actions. The event will also discuss the tools and initiatives needed to strengthen STI for SDGs, including partnerships on roadmaps development, implementation, and capacity-building. The session will also discuss how to strengthen international partnerships on STI for SDGs as an input to the SDG Summit to be held in September 2023. IATT representatives will also share information about their future plans and activities.

## **Format**

The session will be structured as a moderated panel discussion (5 minutes per panelist), followed by an interactive discussion with the audience.

## **Questions for discussion**

The discussion will be guided by the following questions:

- How can STI for SDGs roadmaps foster national STI systems, support the mapping of STI capacities and stakeholders and support informed policy making and better cooperation?
- How can the implementation of STI for SDGs roadmaps be strengthened? What are the existing tools, practical experiences and success stories in this regard? Which additional tools or initiatives could be put in place?
- How can capacity-building activities and trainings support the design and implementation of STI for SDGs roadmaps, policies and action plans and promote mutual learning and knowledge sharing?
- How can the UN and other international partners contribute to instigating a more responsive STI4SDG ecosystem in countries through a roadmap approach and related capacity building?

## **Supporting documents/publications**

- [Guidebook for the preparation of Science, Technology, and Innovation \(STI\) for SDGs Roadmaps](#)
- [Partnership in Action](#) on Science, Technology and Innovation for SDGs Roadmaps