Session 3 on STI Policy instruments Design for the SDGs

20 October 2022, 14:00-16:00 (CET) / 13:00-15:00 (UTC+1 - Tunisia)

The third and last session of the Workstream 6 of the UN- Interagency Task Team (IATT) training will introduce the discussion of policy instruments, including legal frameworks, funding mechanisms etc., followed by methodological approaches for the design of policy instruments across UN agencies. The session will also illustrate how existing STI policy instruments can be used/adapted to try to find solutions in times of crisis such as COVID-19.

The **introductory part** of the session will aim at gauging the level of knowledge of participants through a series of questions which participants will vote on, and their answers will be tabulated and projected on screen. This part of the session also serves as an icebreaker and to get participants interested in the upcoming topics.

Part 1 will focus on designing the set of technology and innovation policy instruments that will be required to achieve the SGSs as well as the national development goals. It will include an introduction to the concepts of policy instruments, definitions, typology, policy mixes and focus on approaches in designing policy instruments. How to develop STI policy instruments that are in line with national objectives and the SDGs and what are the policy instruments, including in which combination, that help to achieve selected objectives are other possible areas to be covered. Additional topics will cover the design process of policy instruments as well as different tools and methodologies available to design successful instruments. This part will include a discussion of specific policy instruments design experiences trying to focus on specific aspects to provide depth to the discussion.

Part 2 addresses the key policy design challenges in practice. This part will address the need for having a well-elaborated set of realistic, yet ambitious, objectives and the specific policy instruments that accompany them. It will examine in a first place the connection between policy objectives and policy instruments, by identifying the key technology and innovation objectives that a country can pursuit and the instrument mix required to achieve them. It will explore the complex interactions that arise in a setting of multiple objectives and different policy instruments and how these interrelate to achieve results. While the analysis will be done at a generic level, concrete examples will be provided at the regional level to further illustrate how the approach can also apply at the regional or local level.

The discussion will then zoom into a specific policy instrument and will illustrate the dilemmas and options faced to achieve a desired objective(s). By comparing the policy instruments' options available to different countries facing similar challenges, but with different policy-making capabilities and availability budgets, the presentation will provide insights regarding the choices related to general against focused approaches to policy instruments. It will discuss whether competition or cooperation should be pursuit among agents, or whether the necessary human and financial resources are available and how to procure them in the right amounts and qualities for more policy impact.

The **closing part** will focus on lessons learned in designing and implementing STI policy instruments for SDGs. Participants will be invited to express their feedback before closing of this three-session series. Agencies involved can also provide contact points should the participants want to follow up in any specific point or access the support of a specific agency.

Agenda Session 3. STI Policy Instruments Design for SDGs

Opening	Welcome remarks – (Moderator)	1 min
	Overview and outline of the session (Moderator)	3 min
14:00 - 14:15	Participants profile (Mentimeter questions)	10 min
	Transition (Moderator)	1 min
Conceptual Aspects and Case studies 14:15 – 15:54	**Part 1. Designing Technology and Innovation Policy Instruments** • Presentation by UNCTAD - Policy objectives - Policy instruments: definition, types, uses, comparisons, effectiveness - Policy instruments mix - Policy instrument design - Policy instruments links to SDGs	20 min
	Questions/survey of views on Mentimeter	5 min
	Moderated in-depth discussion with participants and IATT presenters and discussants,	15 min
	Part 2. Technology and Innovation Policy Instruments: Case Studies in Policy Instrument Design	
	Introduction (Moderator)	1 min
	Policy Mix in European Union Smart Specialisation Strategies • Presentation by the European Union Joint Research Center (EU-JRC)	15 min
	Questions/survey of views on Mentimeter	5 min
	Regional and country examples • Presentation by UNECLAC	15 min
	Questions/survey of views on Mentimeter	5 min
	Moderated in-depth discussion with participants and IATT presenters and discussants on the case studies	18 min
Wrap up 15:54 – 16:00	**Closing of session**	
	Final take-away messages and Mentimeter survey	3 min
	Closing	3 min