

On-line training on science, technology and innovation (STI) policy and policy instruments for SDGs for Africa

19, 21 and 26 May 2025

UN-IATT Work Stream 6 on Capacity-Building in STI for SDGs

Agenda

All times are Central Africa Time (Kigali) / Central Europe Summer Time (Paris)

May 19 Session 1: Current approaches to STI Policy making in the context of the SDGs			
Session 1 Moderator: Zengmei Wang, UNESCO			
10:00	Welcome & Introduction	welcome	
		Opening remarks	Mahlet Teshome Kebede, African Union Commission
		Introduction of IATT WS6 and Outline of Sessions	
		Mentimeter on participant profile	
10:15	Presentation #1	Steering Science, Technology, and Innovation (STI) for the Sustainable Development Goals (SDGs): <i>Challenges and Current Approaches to STI policymaking</i>	Tommaso Ciarli UNU-MERIT & Kornelia Tzinova UNESCO
	Presentation #2	Challenge-led approach to STI roadmaps: methodology and lessons learnt from European Commission- Joint Research Centres experience	Angela Sarcina EC-JRC
11:00		Mentimeter exercise & Panel discussion	Moderated by Pierre Boileau, UNEP
	Presentation #3	Producing science for decision-making	Pierre Boileau, UNEP
	Presentation #4	Policy capacity gap analysis	Christoph Hammer UNIDO
12:00	Presentation #5	Regional perspectives: Development of the STISA 2034	Almamy Konte
	Presentation #6	Regional perspectives: Implementation of the SADC Protocol on STI	Reaboka Morakabi, SADC
12:30		Q&A	Moderated by Pierre Boileau, UNEP
12:50	Closing	Metimeter exercise & Summary of key messages	Zengmei Wang UNESCO

May 21 Session 2: STI policy instruments design and implementation			
09:30	Video	Public policy and policy instruments design for STI	UNCTAD
10:00	Introduction	Outline of Session 2 and presentation of speakers	WS6 Moderator
10:05	Presentation #1	Public policy and policy instruments design	Dimo Calovski UNCTAD
10:20	Presentation #2	Demand-side policy instruments	Fernando Santiago Rodriguez UNIDO
10:35	Presentation #3	Key policy instruments in West Africa	Roland Kouakoui ECOWAS
10:50	Presentation #4	Research organisation management models	Jing Yang CISTRAT
11:15	Q&A		
11:30	Presentation #5	Challenges and good practices for implementing STI Policy Instruments	Galindo Moreno, Manuel Ricardo UNESCO
11:45	Presentation #6	Country experience: Tanzania	Bitrina Diyamett STIPRO, Tanzania
12:00	Presentation #7	Country experience: Ghana	Marian Dorcas Quain CISR, Ghana
12:15	Presentation #8	Building national R&I funding mechanisms	Alessandro Bello
12:30	Q&A		
12:45	Closing	Summary remarks	WS6 Moderator

May 26 Session 3: STI policy monitoring and evaluation			
10:00	Introduction	Outline of Session 2 and presentation of speakers	WS6 Moderator Mindel van de Laar UNU-MERIT
Monitoring of STI Policy			
10:05	Presentation 1	Monitoring STI using the innovation metrics	Hugo Hollanders UNU-MERIT
10:20	Presentation 2	A review of Innovation Scoreboards with data for African countries	Diego Chavarro, Consultant and ScholCommLab, Simon Fraser University
10:30	Presentation 3	Chinese development of Statistical monitoring	Jiawei Han Chinese Academy of Science and Technology for Development (CASTeD)
10:40	Experience sharing	STI measurements and challenges within the African context	Abiodun Egbetokun, NACETEM De Montfort University
10:50	Q&A	Mentimeter moment & Q&A	
Evaluating the impact of using STI policy instruments			
11:00	Presentation 4	Impact Evaluations of STI Policies and Projects	Teresa Farinha, UNU-MERIT
11:15	Experience sharing	Evaluation needs for the African continent	Glenda Kruss, Il-haam Petersen CeSTII (to be confirmed)
11:25	Q&A	Mentimeter moment & Q&A	
11:35	Presentation 5	The need to design and evaluate research funding policy	Diego Chavarro, Consultant and ScholCommLab, Simon Fraser University
11:45	Experience sharing	Example of research done to evaluate the impact of African STI Policy	Rebecca Hanlin, University of Johannesburg
11:55	Q&A	Mentimeter moment & Q&A	
Dealing with challenges and moving forward towards STI Policy for Development			
12:05	Presentation 7	Current approaches of M&E in Africa dealing with the challenges	Chux Daniels SPRU, University of Sussex

12:15	Experience sharing	How to deal with the large informal economy in evaluation exercises	Lukovi Seke (ASTII, AUDA/NEPAD, African Union Development Agency)
12:25	Presentation 8	Challenges for STI Policy Evaluation and the use of UNCTAD STI Policy Reviews	Dimo Calovski, UNCTAD
12:35	Presentation 9	Moving forwards: The Industrial Policy Lab	Fernando Santiago Rodriguez (UNIDO)
12:45	Q&A	Mentimeter moment & Q&A	
12:55	Closing	Summary Remarks	Mindel van de Laar UNU-MERIT