

NEW FRAMEWORK FOR STIP REVIEWS AND BRIEFING ON CURRENT REVIEWS

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Commission on Science and Technology for Development
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MANDATE FROM E/RES/2017/22

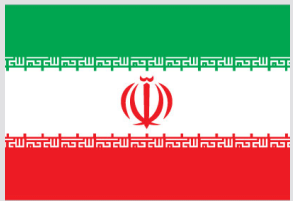


The United Nations Conference on Trade and Development is encouraged:

- i. To seek funding proactively for the expansion of science, technology and innovation policy reviews, with an emphasis on the critical role of information and communications technologies in empowering science, technology and innovation and engineering capacity-building and utilization, and the implementation of the recommendations on those reviews, as appropriate, in close cooperation with United Nations agencies and international organizations;
- ii. To look into the feasibility of including elements of strategic foresight and digital ecosystem assessment in policy reviews of science, technology and innovation and information and communications technologies, possibly by including a chapter dedicated to these themes;
- iii. To broaden the framework for national science, technology and innovation policy reviews in order to integrate the Sustainable Development Goals, including a specific focus on bottom-of-the-pyramid approaches to innovation, and social inclusion;**
- iv. To plan for periodic updates on progress made in countries for which science, technology and innovation policy reviews have been performed and to invite those countries to report to the Commission on Science and Technology for Development on progress made, lessons learned and challenges encountered in implementing recommendations;
- v. To encourage the Gender Advisory Board of the Commission to provide inputs to the policy deliberations and documentation of the Commission, to report on progress at the annual sessions of the Commission and to better integrate gender perspectives into science, technology and innovation policy reviews.



SCIENCE, TECHNOLOGY AND INNOVATION POLICY REVIEWS



The Islamic Republic of Iran



El Salvador



Angola



Ghana



Mauritania



Lesotho



Jamaica



Rwanda



Thailand



Oman



Dominican Republic



Peru



Colombia





NEW FRAMEWORK FOR STI POLICY REVIEWS

Adoption of the 2030 Agenda and the Sustainable Development Goals, with important implications for STI policy



2015

Inputs from CSTD



May 2018

Multi-year expert meeting to provide inputs into final output, implementation in ongoing STIP reviews



June 2018

July-December 2018

Ad-hoc expert group during 9-10 November 2017 at UNCTAD to redesign STIP reviews



November 2017

First draft of new STI policy framework for comments and feedback



June 2018





NEW FRAMEWORK FOR STI POLICY REVIEWS

Overarching questions

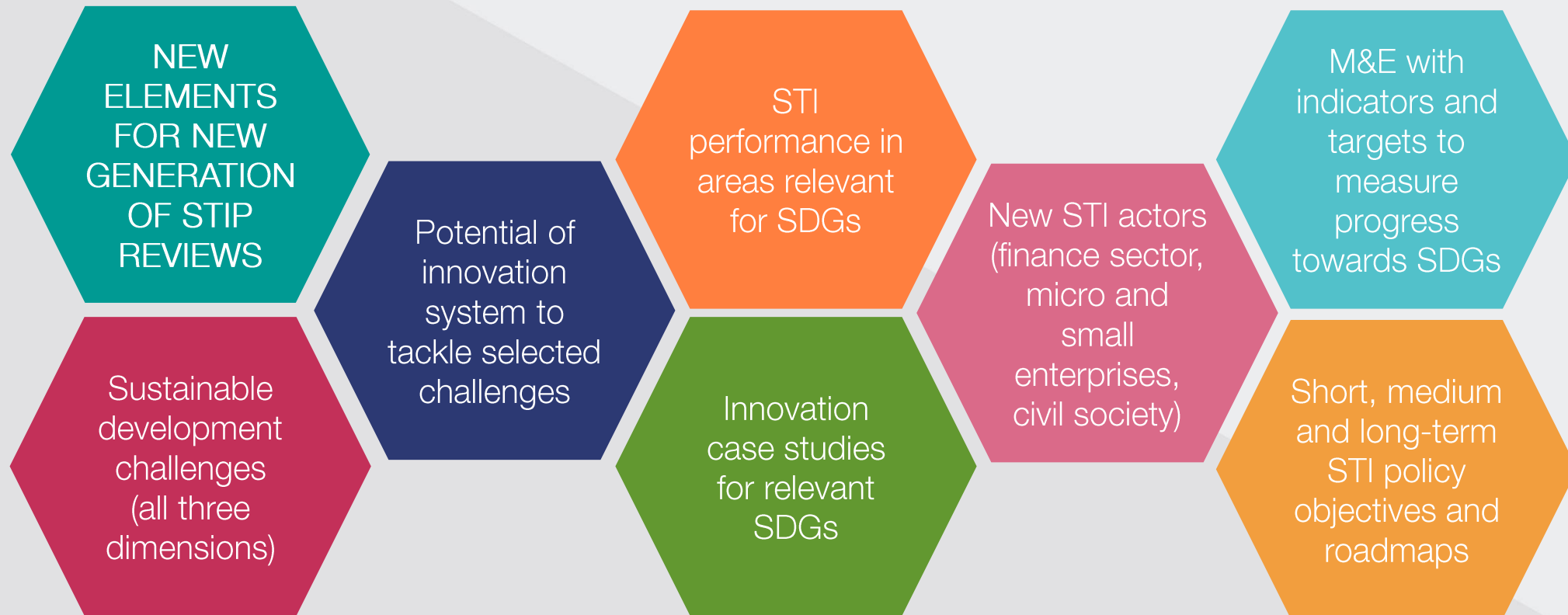
To what extent and how innovation contributes to tackling major societal challenges?

How STI policy can improve the productive capacities of developing countries based on synergies between the three dimensions of sustainable development?





NEW FRAMEWORK FOR STI POLICY REVIEWS





NEW FRAMEWORK FOR STI POLICY REVIEWS

Structure of the new STIP review reports

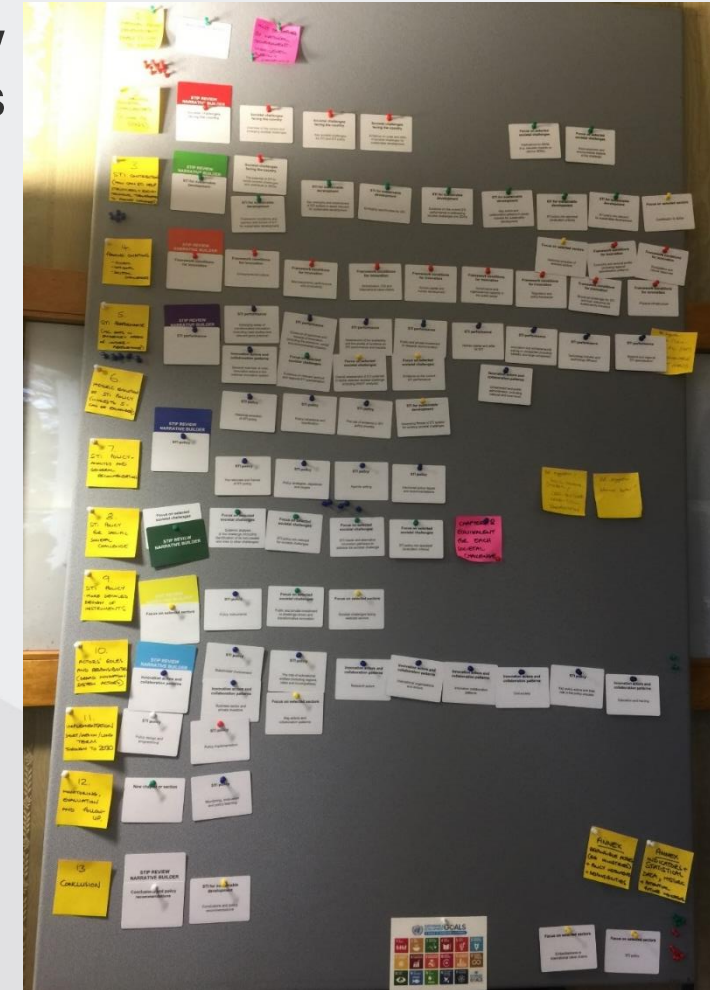
Characteristics of revised STIP reviews:

Current characteristics

- Strategic reflection
- Policy oriented
- Evidence-based
- Systematic
- Independent

New characteristics

- Sustainability oriented
- Directionality
- Broader participation
- New approaches to innovation
- Policy learning process





NEW FRAMEWORK FOR STI POLICY REVIEWS

Process and methodology for new generation of STIP reviews

- Alignment with existing SDG indicators
- Detailed supporting materials
- Open the process to new actors
- Local expertise
- Refining mix of qualitative and quantitative indicators
- Contextualize STI performance





UPCOMING REVIEWS



Ethiopia



Uganda



Sri Lanka





FACT-FINDING MISSION IN ETHIOPIA

- **Counterpart:** Ministry of Science and Technology of Ethiopia and inter-ministerial committee that is being put together for the review
- **Context:** Support Ethiopia's drive to achieve fast growth with structural transformation, higher productivity in agriculture, and boost manufacturing and export growth
- **Purpose of the review:**
 - Evaluate the STI system in Ethiopia
 - Provide policy recommendations to improve STI capacity
 - Capacity building workshops
- **Scoping mission** took place in April 2017: focus will be export-oriented and import substitution industries





FACT-FINDING MISSION IN UGANDA

- **Counterpart:** Ministry of Science, Technology and Innovation of Uganda
- **Context:** Uganda's Ministry of STI wishes to review the National STI policy
- **Purpose of the review:**
 - Review 2009 STI policy
 - Sectoral assessments
 - Expanded coverage with the participation of Technology Bank and UNESCO
- Short **scoping mission** took place in May 2018, follow up in June 2018





HOW STIPS ARE FUNDED?

- **Regular budget:** 6 work-months of UNCTAD staff for a typical review
- **Development account** funding for new STIP Reviews and related capacity building and networking
- **Technology Bank for Least Developed Countries**
 - Support for technology needs assessments and capacity building related to STIP review
- **Bilateral donor funding**
 - Grateful for Germany for funding Rwanda STIP review
 - Funding request has been submitted to China's South-South Cooperation Assistance Fund
- **Pending requests for which we seek donor funding**
 - Botswana, Cameroon, Guatemala, Kenya, Moldova, Sudan and COMESA

NEWS

UNCTAD ready to support policy review in Sri Lanka

By admin

Posted on November 12, 2017 - 12:22



Secretary General of the United National Conference on Trade and Development (UNCTAD) Dr Mikhisa Kituyi has assured the Minister of Science, Technology and Research Susil Premajayantha that the UNCTAD stands ready to assist with Sri Lanka's Science, Technology and Innovation Policy Review (STIP) and to explore modalities of technical assistance and a strategy for mobilizing the funding required.

This assurance was given by the UNCTAD SG, following consultations Minister Premajayantha had in Geneva last week with Senior Officials of the UNCTAD.



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SCIENCE AND TECHNOLOGY
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Thank you for your attention

Q&A

<http://unctad.org/CSTD>