



Workshop on
lessons learned from
the UNCTAD pilot
project on Technology
Assessment in Africa

23 October 2024

10:00 - 18:00 hrs.

Room VII, Palais des Nations,
Geneva, Switzerland

Programme

Wednesday, 23 October, 10:00 – 18:00 (CEST)

Room VII, Palais des Nations (directions [here](#))

09:30 - 10:00 REGISTRATION

10:00 - 10:10 WELCOME AND OVERVIEW OF THE UNCTAD TECHNOLOGY ASSESSMENT PROJECT

By the Moderator - Mr. **Angel González Sanz**, Chief of Technology, Innovation and Knowledge Development Branch, UNCTAD

10:10 - 11:20 SESSION 1: INTERNATIONAL TRENDS IN TECHNOLOGY ASSESSMENT

Panellists:

- Mr. **Miltos Ladikas**, Senior Researcher, Karlsruhe Institute of Technology, Germany
- Mr. **Rinie van Est**, Research coordinator, Rathenau Instituut, and Professor of Technology Assessment and Governance, Eindhoven University of Technology, Netherlands
- Mr. **Laurent Bochereau** (remotely), Minister-Counsellor, Science, Technology and Innovation, EU Delegation to the African Union
- Ms. **Sara Burrone** (remotely), Economist, Agrifood Economics and Policy Division, Food and Agriculture Organization
- Ms. **Poonam Pandey**, Senior Researcher, University of Vigo, Spain

Interactive Discussion

11:20 - 11:30 COFFEE BREAK

11:30 - 12:30 SESSION 2: ASSESSMENT OF TECHNOLOGY FOR AGRICULTURE PRODUCTION

Experience-sharing by **Seychelles** on national Technology Assessment on *Agrioltaic technology for controlled environment crop production*

- Mr. **Michael Nalletamby**, Principal Secretary, Ministry of Investment, Entrepreneurship and Industry
- Ms. **Sara Estico**, Principal Policy Analyst, Ministry of Agriculture, Climate Change and Environment

Q&A and Discussion

- 12:30 – 14:00 **WORKING LUNCH**
- Address by Ms. **Shamika Sirimanne**, Director of the Division on Technology and Logistics, UNCTAD
- 14:00 - 15:50 **SESSION 3: ASSESSMENT OF TECHNOLOGY FOR RENEWABLE ENERGY TRANSITION**
- Experience-sharing by **Zambia** and **South Africa** on their respective national Technology Assessments of *biogas and electrolyser for green hydrogen*
- o **Zambia** (small-scale biogas production)
 - Mr. **John Chongo**, Deputy Director, Science, Technology and Innovation, Ministry of Technology and Science
 - Ms. **Mumba Shambayi**, Senior Energy Officer, Ministry of Energy
 - o **South Africa** (electrolysers for green hydrogen production)
 - Mr. **Selby Modiba**, Deputy Director, Multilateral Cooperation, Department of Science and Technology
- Q&A and Discussion**
- 15:50 - 16:00 **COFFEE BREAK**
- 16:00 - 17:55 **SESSION 4: IMPLEMENTING TECHNOLOGY ASSESSMENT IN DEVELOPING COUNTRIES**
- PART 1. LESSONS LEARNED FROM THE UNCTAD TA PROJECT**
- Panellists:
- Mr. **Michael Nalletamby**, Principal Secretary, Ministry of Investment, Entrepreneurship and Industry, Seychelles
 - Mr. **Selby Modiba**, Deputy Director, Multilateral Cooperation, Department of Science and Technology, South Africa
 - Ms. **Mumba Shambayi**, Senior Energy Officer, Ministry of Energy, Zambia
 - Mr. **Andreas Stamm**, Senior Researcher, German Institute of Development and Sustainability (IDOS)
- Interactive discussion**
- PART 2. IMPLEMENTING TA IN OTHER DEVELOPING COUNTRIES IN AFRICA AND BEYOND, AS WELL AS CAPACITY-BUILDING SUPPORT**
- Panellists:
- Mr. **Xavier Estico**, Executive Chairman, Seychelles Centre for Innovation and Sustainable Development (SCISD)
 - Ms. **Mahlet Teshome**, Science Policy Expert currently in charge of coordinating the development of the African Union STI Strategy (STISA 2034)
 - Ms. **Elenita Daño (Neth)**, Asia Director, Action Group on Erosion, Technology and Concentration (ETC Group)
- Interactive discussion**
- 17:55 – 18:00 **CLOSING REMARKS**
- Mr. **Angel González Sanz**, Chief of Technology, Innovation and Knowledge Development Branch, UNCTAD

