



Economic and Social Commission for Asia and the Pacific

Asian and Pacific Centre for Transfer of Technology

Governing Council

Eighteenth session

Bangkok and online, 7 and 8 December 2022

Item 4 of the annotated provisional agenda*

Proposed programme of work for 2023

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I. Introduction

1. The programme of work for the Asian and Pacific Centre for Transfer of Technology is aligned with the sub-programme 2, Trade, Investment and Innovation of ESCAP. The following projects are under implementation or proposed for implementation in 2023.

A. Enhanced capabilities to adopt innovative technologies for city air pollution control in select countries of the Asia-Pacific (*In progress*)

2. The project is currently under implementation by the Centre. The project aims to assist ESCAP member States to strengthen policies and city level action plans to facilitate adoption of innovative technologies for controlling air pollution in the Asia-Pacific region. The project will enhance the capacity of city officials and stakeholders through improved availability of knowledge regarding innovative technologies and good practices, better understanding of technology needs and gaps, and enhanced capacity to strengthen action plans for adoption of innovative technologies to control air pollution in a few target countries of the region. Through assessments and multi-stakeholder consultations, the project will facilitate development of recommendations to strengthen city level action plans for adoption of innovative technologies. The experience and outcomes of the project would be shared with stakeholders from other member States of the Asia-Pacific for wider dissemination and adoption.

3. The project will complement the Centre's analytical and capacity building activities to assist policymakers and other stakeholders of member States for addressing air pollution and reducing their impacts. It will also help in addressing climate change and achieving sustainable development. The project has synergies with the works of the Environment and Development Division, the Subregional Office for South and South-West Asia, and the Subregional Office for East and North-East Asia of ESCAP. The project period is January 2022 to December 2023.

B. Enhance capabilities of member States to support adoption, scale-up, diffusion and transfer of innovative and emerging technologies for sustainable development (*Proposed*)

4. This is a regular project supported by the institutional support funds of the Centre. The project will be funded by the annual contributions received from the member States of the Governing Council of the Centre.

5. In alignment with the Strategic Plan of the Centre (2023-2027), the project will aim at enhancing the capacities of technology and innovation policymakers and key stakeholders of ESCAP member States in the development, adoption, diffusion, scale up and transfer of emerging and innovative technologies for addressing climate change and meeting Sustainable Development Goals in the Asia-Pacific.

6. Under this project, the Centre proposes to conduct demand-driven capacity-building and technology cooperation activities based on the needs of the member States expressed during its eighteenth session of the Governing Council. The activities will be implemented jointly with the Centre's national focal points and key nodal institutions in the member States. For the year 2023, member States may propose concrete activities including capacity building, analytical work, development of knowledge products and facilitating regional cooperation, for discussion at the eighteenth session of the Governing Council in alignment with the strategic plan.

7. The project will support development and dissemination of Centre's analytical and knowledge products. These may include online periodical the Asia-Pacific Tech Monitor, and thematic papers, publications and knowledge products on topics related to the focus areas.

C. Develop new capacity building projects in line with the strategic plan of the Centre (*Proposed*)

8. The Centre proposes to develop new donor-funded capacity building projects based on the recommendations of the strategic plan (2023-2027), and recommendations of the eighteenth session of the Governing Council of the Centre.

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