
Asian and Pacific Centre for Transfer of Technology
Governing Council

Twenty-first session

Moscow, 4 and 5 December 2025

Item 3 of the provisional agenda*

Proposed programme of work for 2026**Proposed programme of work for 2026******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 and programmes are proposed for implementation in 2026.

A. Strengthen regional cooperation in the Asia-Pacific to foster innovation, facilitate the adoption and diffusion of emerging technologies, and promote their transfer for effective climate action and the achievement of the Sustainable Development Goals (*funded by Institutional Support Funds of the Centre*)

2. This capacity-building project is supported by the Centre's institutional support funds comprising annual voluntary contributions received from member States of the Governing Council and observer countries.

3. The project aims to enhance the capabilities of key stakeholders from ESCAP member States in adopting, diffusing and transferring innovative and emerging technologies. It aims to foster regional technology cooperation to address climate change and advance sustainable development, in alignment with the Centre's strategic plan (2023-2027).

4. The project focuses on fostering innovation and scaling up of innovative and emerging technologies. It aims to strengthen policy frameworks and enhance linkages for improved access to financing and technical support mechanisms. Additionally, it promotes cross-border cooperation and networking to facilitate effective technology transfer. A priority of the project is youth - targeting young policymakers and innovators, and building their skills in critical areas such as intellectual property management, green and

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digital innovations, cross-border collaboration and entrepreneurship development.

5. Under this project, the Centre will provide on-demand technical support, policy advice, and capacity-building services tailored to the needs of member States, as identified during the twenty-first session of the Governing Council and targeted interventions in areas prioritized in the Centre's Strategic Plan. Activities will be implemented in collaboration with the Centre's national focal points and key partner institutions across member States. For 2026, member States are encouraged to propose specific initiatives—such as capacity-building activities, analytical studies, skill and entrepreneurship development activities, knowledge products, joint projects, and regional cooperation efforts—for consideration at the twenty-first session of the Governing Council.

6. The project will support the Centre's ongoing efforts in regional cooperation, networking, and technology facilitation through activities such as consultative meetings and expert group discussions. The ESCAP Visiting Fellows Programme is designed for government officials from developing countries to strengthen their knowledge and skills to address issues related to sustainable development and provide on-the-job learning experience on addressing critical and emerging issues in sustainable development in a multilateral and multicultural environment. Under this programme, the Centre is expected to onboard ESCAP Visiting Fellows specializing in transfer of technology in 2026. Additionally, the project will facilitate the exchange of experiences and innovations and strengthen cross-border linkages among young innovators and entrepreneurs through at least two innovation exhibitions organized during the year and its networking platforms including the Community of Practice on Climate Technologies.

7. The project will support the establishment of the Asia-Pacific Technology Transfer Platform, a digital platform aimed to facilitate technology transfer across ESCAP member States. The initiative, proposed in the Governing Council in 2023 by the Russian House of International Scientific and Technical Cooperation, Government of Russia, is being developed through a Working Group on the Asia-Pacific Technology Transfer Platform and a series of consultations with the Governing Council members and observer countries. It will enhance cross-border exchange of information on technologies, and foster innovation and regional technology collaboration and transfer.

8. The project will continue to support the development and implementation of self-paced online learning modules on technology transfer and commercialization for policymakers and relevant stakeholders in member States. Targeted modules will also be created to promote the role of youth and women in technology-related activities. The modules will focus on key areas of technology transfer, including enhancing technology readiness levels, financing green innovations, and entrepreneurship development.

9. The project will support knowledge management to facilitate technology transfer, including the development and dissemination of the Centre's analytical work and knowledge products. These include the online periodical *Asia-Pacific Tech Monitor*, thematic papers, publications, and other outputs aligned with the project's focus areas.

10. The project will support implementation of activities for enhancing the visibility and outreach of the Centre's initiatives and outputs across the region, in line with the Centre's Communication Strategy. To achieve greater visibility,

the Centre will implement targeted communication strategies and tools, while also promoting advocacy and awareness among youth, women, and other stakeholders on the role of technologies in addressing climate change and advancing sustainable development. The Centre's online and social media presence will be also strengthened to enhance engagement with partners and stakeholders.

B. Multi-year capacity-building project, in alignment with the recommendations outlined in the Centre's evaluation report (*Proposed*)

11. In line with the recommendations of its evaluation report (2019–2023), the Centre has developed for consideration of the Governing Council, a multi-year capacity-building project to systematically strengthen the capabilities of member States in identifying, assessing, and adopting emerging technologies. Specific technologies will be identified in the first year through consultations with the Governing Council and the outcomes of the Centre's capacity-building needs assessments. The project proposes a phased approach comprising—technology identification, technology compilation and mapping, capacity-building workshops for stakeholders, pilot demonstrations and formulation of action plans.

C. Develop new collaborative projects aligned with the strategic plan of the Centre (*Proposed*)

12. The Centre intends to implement collaborative projects with member States based on the recommendations of its Strategic Plan (2023–2027) and the outcomes of the twenty-first session of the Governing Council.

13. **Proposed Project on Advancing Geospatial Innovation for Fire Monitoring and Transboundary Haze related Air Pollution:** The project proposed at the 20th session of the Governing Council by the Government of Thailand, aims to promote cross-border technology co-development and sharing of geospatial innovations for haze and fire-induced pollution monitoring. The project will enhance regional monitoring systems, knowledge sharing, and uniform data analysis to mitigate the severe environmental and health costs of biomass burning and haze pollution. The Centre will partner with Geo-informatics and Space Technology Development Agency and the Ministry of Higher Education, Science, Research and Innovation of the Government of Thailand for the project. The main elements will be holistic training programmes, hands-on practical training, and a co-developed regional geospatial air pollution monitoring platform.