THE EIGHTY-FIRST SESSION OF THE ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC

AGENDA ITEM 5. REVIEW OF THE IMPLEMENTATION OF THE 2030 AGENDA FOR SUSTAINABLE DEVELOPMENT IN ASIA AND THE PACIFIC AND ISSUES PERTINENT TO THE SUBSIDIARY STRUCTURE OF THE COMMISSION

INFORMATION AND COMMUNICATIONS TECHNOLOGY, SCIENCE, TECHNOLOGY AND INNOVATION

BANGKOK, 24 APRIL 2025

1. Indonesia firmly believes that the integration of advanced technologies such as artificial intelligence and space-based applications holds immense potential to enhance the quality of life, strengthen resilience, and drive sustainable development across the Asia-Pacific region.

2. From early warning systems to disaster response, and from resource management to environmental monitoring, satellite data and AI can empower our communities with timely and precise information.

   → These innovations help us to map disaster hotspots, predict extreme weather patterns, and plan our responses with greater accuracy. Such capabilities are critical in a region where climate-related disasters continue to affect millions.

3. We remain strongly committed to not only utilizing but also actively contributing to the advancement of technology to support the achievement of the SDGs. Through our **National Research and Innovation Agency** (BRIN), we invest in developing homegrown innovations, promote science and technology cooperation, and build local capacity to ensure that no one is left behind in this digital era.

4. In this spirit, I am pleased to announce that Indonesia, through BRIN in collaboration with UNESCAP, will host a regional workshop titled:
   → ***Workshop on Space Applications for Sustainable Development in Asia and the Pacific: Strengthening Capacity in AI and Space Data for Disaster Hotspot Mapping*** in Jakarta on 17–19 June 2025.

5. This workshop will provide a practical platform for technical experts, academics, and government officials to strengthen their capacities in utilizing AI and satellite data for flood mapping and disaster resilience—highlighted through a hands-on demonstration of SatGPT, a cutting-edge tool developed to support data-driven decision making.

6. This initiative is part of Indonesia's leadership in implementing the Jakarta Ministerial Declaration on Space Applications for Sustainable Development, endorsed at ESCAP's 79th Session, and supports Phase II of its Plan of Action.

7. In this regard, **we warmly invite all ESCAP Member States to join us in Jakarta this June, to exchange knowledge, enhance regional capacity, and strengthen our collective resilience through technology**, especially in disaster mitigation which can happen to all of us at anytime.

8. Thank you.