



Statement of APSCO Delegation

Committee on the Peaceful Uses of Outer Space, Sixty-eighth session

Vienna, 25 June–2 July 2025

M-Building, M-Plenary room

Vienna International Centre, Vienna, Austria

Agenda Item 8. Space and Sustainable Development

Honorable Chair, Distinguished Delegates,

It is my privilege to make this statement on behalf of the Asia-Pacific Space Cooperation Organization (APSCO), regarding the Agenda Item No. 9. Space and Sustainable Development.

Mr Chair, Distinguished Delegates,

APSCO realizes and emphasizes that space tools are highly relevant for the attainment of the global development agendas (that include SDGs, Sendai Framework for Disaster Risk Reduction 2015–2030 and the Paris Agreement). Space based tools and application contribute greatly, either directly, as enablers and drivers of sustainable development, or indirectly, by providing essential data for the indicators used to monitor the progress of global development agendas.

We believe that the fulfilment of these global agendas requires improved access to space-based data and applications and space infrastructure, particularly, taking into account the needs of developing countries. Also, international cooperation is one of the key elements in attainment of the objectives of “Space2030” Agenda and the role of intergovernmental organizations is central to such cooperation. APSCO as international intergovernmental organization provide an effective mechanism through which resources could be pooled and complex technologies and applications could be developed relatively quickly and cheaply for mutual benefits.

Owing to its unique mandate and position at promoting the international and regional cooperation for the peaceful uses of outer space and regional governance of outer space activities, APSCO has developed its Vision 2030 in line with “Space2030” Agenda.

APSCO, Item 8

I would also like to share that dedicated initiatives have been taken to support Member States for using space application to contribute to SDGs targets, such as, the Data Sharing Service Platform Network (DSSP) project which enables all MSs to access data and satellite images of APSCO and its MSs satellite system. The system has been upgraded to a new level where the Member States have great accessibility to remote sensing data from Member State's satellites, for example each Member State is entitled to obtain 1000 scenes of archived data per year from Chinese satellites (GF1, GF2, ZY3, ZY02C).

Besides, APSCO has initiated application projects for each MS to strength and better utilization of the network. each Member States brings a pilot project related to areas that contribute to that SDGs: under the DSSP network, in addition to 8 projects, the Council approved 7 new projects in 2024, ude:

- Understanding the Spatial-Temporal Distribution of Aerosol Components in the Asian-Pacific Region using Satellite Remote Sensing Technology by China
- Developing Earth-Observation-Based Water Accounting System for Agriculture by Iran
- Determining Effects and Driving Factors of Climate Change on the Agricultural Region in Mongolia using Remote Sensing by Mongolia
- Geospatial Information Management System for Climate Change Adaptation of Temperature Extremities - (GeoTemp-Ex) by Pakistan
- System to Evaluate Areas Affected by Floods and Mass Movements Based on the Analysis of Radar and Optical Images by Peru
- Drought Assessment and Forecasting for Smallholder Farmers' Adaptation to Climate Change in the Northern-Northeastern Thailand by Thailand
- Regional Crop Monitoring and Irrigation Management (AQUASCOPE) by Türkiye

Overall, APSCO DSSP projects and initiatives are directly contributing to 11 SDGS. APSCO initiatives focus on making full use of the existing space related resources and strengthening inter-connection and resource sharing among Member States.

Mr Chair, Distinguished Delegates,

APSCO remains open to join hands with international community in promoting and developing space-based tools for helping APSCO Member States, and the region in achieving SGD's targets.

I thank you all for your attention.

Jiang Hui (Ms.)

Secretary-General

Asia-Pacific Space Cooperation Organization (APSCO)