

# Formal Statements by CHINA

2014-11-13

In the past year, coordinated by China GEO inter-department coordination group which was set up in 2012 and composed of 19 departments, China begins to build China GEOSS data sharing platform and connects with 8 existing earth observation satellite centers. Not only to help domestic users to use the data, but also to complete international data sharing. On 24 September 2014, ECMWF announced that they actively used Chinese Meteorological satellite data for the first time in the operational forecasting system. This marks a milestone for Chinese satellite data to benefit to the GEO community. We hope that more Chinese earth observation data will be actively used in GEO society in the future.

On the occasion of the 3rd meeting of IPWG in Beijing, China, in September, 2014, the workshop on GEOSS development (2016-2025) in the Asia-Oceania region was held in Beijing, which discussed the goal and approach of GEOSS in Asia-Oceania. The development strategic research in the next decade based on China-GEOSS has been carried out. Now the strategic goals and major development contents have been ensured.

China has announced the series of reports on Remote Sensing

Monitoring of Global Ecosystem and Environment from last year. China will continue to provide such monitoring data sets in the future, and hope global eco-environmental agencies or organizations to use the data for research and management to give us positive feedbacks in order to continuously improve data quality.

Under the framework of United Nations Economic and Social Commission for Asia and the Pacific (UN-ESCAP), China and India are jointly promoting a Regional Cooperative Mechanism on Drought Monitoring and Early Warning, and are separately carrying out the pilot project in Mongolia and Sri Lanka to develop agricultural drought monitoring techniques and systems based on satellite data and local climatic and ecological conditions, and provide products and services through data sharing of GEOSS.

Based on China High-Resolution Earth Observation System, the second satellite (GF-2) has been launched in Aug. 2014, which is the highest space resolution satellite with 1m in China to date. Also, in Dec. 2014, FY-2G Chinese Meteorological Satellite and BJ-II Constellation will be launched in next year, which is important contribution to earth observation.

Welcome GEO society to join the coming Fifth Asia/Oceania Meteorological Satellite Users' Conference held in Shanghai, China in next week.