

Declaration of the International Society for Photogrammetry and Remote Sensing

Recalling Conference of the Parties Goals

Final from ISPRS-IPAC 25.7.2023

As one of the oldest international scientific organizations, the International Society for Photogrammetry and Remote Sensing (ISPRS) brings together researchers and practitioners from more than 100 countries who develop and analyse remote sensing techniques for environmental monitoring, ensuring that the best use is made of these technologies to detect and combat environmental degradation and therewith the causes of climate change.

Each year during the Conference of Parties (COP), ISPRS notes with satisfaction the commitments made by governments to increase their efforts in protecting the environment, particularly tropical forests. ISPRS, however, is concerned that these commitments may not be sufficient, and hopes that proven and new technologies are massively employed to reach the internationally agreed-upon goals.

ISPRS confirms that satellite remote sensing is an essential technology, with an ever-increasing success rate thanks to increasingly powerful exploratory, operational and commercial satellites, supported by increasingly intelligent algorithms, the fruit of the work of the worldwide scientific community, of which ISPRS is a representative.

ISPRS promotes the systematic use of these methods and points out that observations from space enable the detection and measurement of change at the global scale to collect and update information on the Earth's environment and climate, and to provide visual evidence to civil society and political authorities. This information is essential to improve the connection between science and environmental protection policies.

ISPRS calls upon the COP signatories to increase their efforts and take advantage of these methods, both public and private, to achieve the objectives to which they are committed in order to bequeath an inhabitable Earth to the generations to come.