

Brazil – Item 4 – Additional comments.

Madam Chair,

Climate change is one of the greatest challenges of our time. Addressing this crisis requires innovative solutions, and space technologies offer powerful tools to help us achieve this.

Satellites provide critical data for monitoring climate patterns, tracking deforestation, and managing water resources. They enable high-precision agriculture, reducing environmental impact while improving food security. Satellite communications also connect remote areas, supporting education, healthcare, and economic growth. These applications are not just technological achievements; they are essential for achieving the Sustainable Development Goals (SDGs).

For these reasons, the benefits of space must be shared equitably. The principle of common but differentiated responsibilities reminds us that while all nations share the goal of sustainable development, not all have the same capacity to contribute. Leading spacefaring nations must cooperate with others, sharing knowledge, technology, and applications to ensure that our common goals can be met.

Madam Chair,

Brazil has invested heavily on space applications for Earth monitoring, climate monitoring and disaster prevention and mitigation. We can highlight Satellite Amazonia 1, launched in 2021, which helps monitor deforestation and forest resources; the development with Argentina of a satellite for water resources observation (SABIA-Mar); and the CBERS family of remote sensing satellite, developed together with China.

Madam Chair,

The United Nations Framework Convention on Climate Change (UNFCCC) and its Conferences of the Parties (COPs) play a key role in the efforts to promote sustainable development. They provide a platform for the enhancement of technological development and is transfer to developing countries, which includes integrating space-based solutions into global climate action plans. Brazil is hosting COP 30 this year, a pivotal moment in climate change negotiations. We need to move aggressively to uphold the goal of restricting climate change to 1.5° C above pre-industrial levels. Space applications can help us in this regard.

Madam Chair,

As we strive to step up climate action and the implementation of the existing agreements on climate change, the adequate provision of the means of implementation to meet this dire challenge, including technology, is of crucial importance.

Brazil will continue to advance this agenda as the host of COP 30. We call on all nations to support this conference.

Space is the province of humankind. By working together, sharing the benefits of space technologies, and upholding the principles of equity and sustainability, we can build a more resilient and just future.