



62esima sessione COPUOS Scientific and Technical Subcommittee (STSC)

Vienna, Austria

3-14 Febbraio 2025

**Statement Item 4: Space for Sustainable Development: technology and its applications,
including the United Nations PSA**

Honourable Madame Chair, Distinguished Delegates,

Italy recognizes the critical role of space in enabling sustainable development through the innovative use of space technology, data, and its applications. From Earth observation and climate monitoring to telecommunications and disaster management, space-based technologies significantly contribute to addressing global challenges. Italy is committed to enhancing the uptake of space technology and data, harnessing their potential to drive socio-economic growth. Moreover, we strongly believe in sharing our expertise with emerging countries to facilitate the achievement of the Sustainable Development Goals.

Italy has been actively supporting developing and emerging countries in building a robust space ecosystem for years, raising awareness about the sustainability of space activities, and promoting their participation in COPUOS and the signing of international space treaties.

Currently, Italy is developing the **Mattei Plan for Africa**, which recognizes space as a crucial component of this renewed collaboration. As part of this initiative, "Italy is committed to launching ambitious space partnerships with countries in the region to support Africa's socio-economic growth by leveraging space technology and resources. Further details and information on the Mattei Plan for Africa will be provided later in a dedicated technical presentation.

Training and education are key to developing and growing in the space sector and beyond. Besides the planned activities foreseen in the Plan, earlier this year, Italy supported training courses for space professionals developed by the Egyptian Space Agency, reaffirming our commitment to capacity-building in emerging space nations and the importance of partnership. This collaboration highlights the mutual benefits of international cooperation and the shared goal of advancing space exploration and technology.

Recognising that **capacity-building is key to fostering international cooperation in the space domain**, ASI is also planning to **develop training courses and learning-on-the-job projects in collaboration with Latin American countries**. These initiatives will further strengthen global partnerships, and we look forward to sharing more information later this year.

Sustainable development is a priority for all the nations in this room. We have the opportunity, through **space technology and space diplomacy**, to fulfil our collective goals and make space accessible to everyone. **Italy strongly invites delegations here to reach out, learn more about our initiatives, and explore opportunities for collaboration.**

As we navigate the challenges of this century, integrating space-based solutions into our lives becomes increasingly essential. The Italian delegation would like to highlight the importance of the **United Nations Programme on Space Applications**.

Distinguished delegates,

We need to become more and more catalysts for cooperation, ensuring that the benefits of space technology are more accessible, fostering a more equitable and sustainable future.

Italy will continue to launch new initiatives long-term socio-economic impacts engaging with emerging space nations in the space domain. These efforts support broader access to space, particularly for developing spacefaring nations, reinforcing our commitment to an inclusive and globally connected space community.

Thank you, Madame Chair.