



KENYA INTERVENTION ON AGENDA ITEM 8. “SPACE AND SUSTAINABLE DEVELOPMENT” DELIVERED TO THE SIXTY-SIXTH SESSION OF THE COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE (COPUOS)

Thank you, Chair, for the opportunity to share Kenya views on this Agenda item.

Mr. Chair

Kenya takes this early opportunity to highlight the vital role of space technology in promoting sustainable development. Recognizing the immense potential of space science and technology, we acknowledge its contribution to addressing global challenges and achieving the Sustainable Development Goals (SDGs).

Space-based applications and satellite technologies have revolutionized various sectors, including agriculture, water resource management, disaster preparedness, and environmental monitoring. Kenya recognizes the value of leveraging these advancements to drive sustainable development and improve the quality of life for our citizens.

Mr. Chair

Kenya is committed to leverage on space-based technologies, in the agricultural sector, that offer critical tools for precision farming, crop monitoring, and early warning systems, thus enabling us to enhance food security, optimize resource utilization, and mitigate the negative effects of climate change.

Furthermore, space technology plays a crucial role in water resource management. Through remote sensing and satellite imagery, we have been able to monitor water availability, assess water quality, and improve water resource planning. This has enabled us to make informed decisions on water allocation, conservation, and efficient water management, thus contributing to sustainable development and resilience.

Kenya recognizes the importance of space technology in disaster preparedness, early warning systems, and response efforts. The utilization of satellite data for monitoring and predicting natural hazards, such as floods and droughts, has enhanced our ability to minimize risks, protect lives, and build resilient communities. We emphasize the need for continued investments in space-based applications for disaster risk reduction.

Mr. Chair,



In environmental monitoring and conservation, Kenya has leveraged on space technology to provide valuable insights to policy makers on deforestation, ecosystem degradation, and biodiversity conservation. Through satellite imagery and data analysis, we have been able to map areas of concern, develop conservation strategies, and monitor the effectiveness of our conservation efforts. Kenya remains committed to leveraging these applications to preserve our rich biodiversity and protect our natural heritage.

In order to harness the full potential of space technology for sustainable development, Kenya recognizes the importance of international cooperation, capacity building, and technology transfer. We therefore call upon Member States, international organizations, and the private sector to strengthen collaborations, enhance knowledge sharing, and promote equitable access to space-based technologies and data for inclusive development.

Mr. Chair

In conclusion, Kenya reaffirms its commitment to leveraging space technology for sustainable development. We urge the global space community to embrace and invest in these advancements, foster beneficial partnerships, and promote the inclusion of space-based solutions in national development plans. Together, we can harness the transformative power of space technology to achieve the SDGs and create a more prosperous and sustainable future for all.

Thank you for your kind attention.