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INTERVENTION BY KENYA AT THE SIXTY-FIFTH SESSION OF THE COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE (COPUOS) HELD IN VIENNA FROM THE 1ST TO 10TH JUNE, 2022 - **AGENDA 16: “SPACE 2030” AGENDA**

Thank you, **Mr. Chair**,

1. Noting that each Member State will implement the “Space 2030” Agenda on a voluntary basis, the efforts to publicize the partnerships, tools and resources available to Member States in this regard should be increased. Kenya appreciates the efforts of the Office for Outer Space Affairs, in cooperation with partners, to provide capacity-building opportunities to developing nations, such as Access to Space for All initiative and the United Nations Platform for Space-based Information for Disaster Management and Emergency Response (UN-SPIDER).
2. The UN-SPIDER programme has demonstrated the impact of the Institutional Strengthening Missions and Technical Advisory Missions in enhancing the capacity of institutions globally to use all types of space-based information to support the full disaster management cycle. We believe that a similar approach could support countries take actions towards realizing the objectives around space economy, space society, space accessibility and space diplomacy proposed in the “Space 2030” Agenda and implementation plan, thus reducing exploitation of developing nations and wastage of limited resources.
3. To build resilience against space weather effects, the Kenya Space Agency is partnering with the Italian Space Agency, the National Institute of Geophysics and Volcanology of Italy (INGV) and Pwani University to implement a New Observatory for Real-time Ionospheric Sounding over Kenya (NORISK) with the objectives of designing and developing a new ionospheric observatory in Kenya, developing models and algorithms for the low-latitude ionospheric monitoring and research by exploiting data from the new observatory, and training of a new generation of space weather scientists in Eastern Africa.



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4. In addition, the Kenya Space Agency is developing a national space weather monitoring network in partnership with local universities through installation of scintillation receivers and magnetometers to provide data to the scientific community and space weather alerts to various industry stakeholders.
5. Through research grants, increased access to spatial data by government agencies and stakeholder workshops, the Kenya Space Agency is promoting and facilitating collaboration and partnership between the private and public sectors, academic institutions and research and development centres in the field of the utilization of space for achieving the Sustainable Development Goals. These initiatives have clearly demonstrated the potential of partnerships and capacity development in solving societal challenges.
6. Lastly, **Mr. Chair**, regional cooperation has enabled many nations to pool resources in order to achieve critical space projects. The joint cooperation project, African Development Satellite initiative, by Egypt, Ghana, Kenya Nigeria, Sudan and Uganda, aims to build in-country capacity in space systems engineering and space operations through development of a small satellite and the supporting infrastructure. This initiative, among others, enhances partnerships and collaboration towards the realization of the African Space Agency, and implementation of the African Space Strategy and the African Union Science Technology and Innovation Strategy for Africa 2024.

Excellencies, Distinguished Delegates,

7. We wish to invite you to the inaugural Kenya Space Expo & Conference 2022 themed “Leveraging Space Capabilities for National Development” to be held in Nairobi, Kenya from 15 to 17 June 2022. This event hosted by the Kenya Space Agency will focus on space economy and utilization of space science, technologies and applications to provide solutions to socio-economic challenges and in the development of national economies.

I thank you.