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National statement of the Federal Republic of Nigeria on
activities on Space Weather

by

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Madam Chair, distinguished delegates, my delegation is delighted to have the opportunity to make statement on this important agenda item on Space Weather.

2. Madam Chair, distinguished delegates, Nigerian scientists are actively involved in space weather monitoring activities and research; as well as in membership of relevant global scientific bodies such as the Scientific Committee on Solar-Terrestrial Physics (SCOSTEP), the Committee on Space Research (COSPAR) and the International Union of Radio Science (URSI), etc. Nigeria is set to host an edition of the United Nations/Nigeria Workshop on International Space Weather Initiative in Abuja between 6th and 10th October 2025. All member states are invited. My delegation greatly appreciates the United Nations

Office for Outer Space Affairs (UNOOSA) for granting this privilege.

3. Furthermore, I wish to inform the delegates that Nigeria successfully hosted the 2024 edition of the annual International Colloquium on Equatorial and Low Latitude Ionosphere (ICELLI) as an hybrid event. The physical event was held at the Mountain Top University, Prayer City, Ogun State, Nigeria, from 29th July to 2nd August 2024. A total of seventy-four (74) participants from nineteen (19) countries participated. The Colloquium featured twenty-nine (29) papers and two special half-day scientific sessions on the International Meridian Circle Program (IMCP) and AfriTEC model". The colloquium bordered on the dynamics of equatorial and low latitude ionosphere as well as space weather and served as an effective meeting point for scientists, policy makers, students and designers of space-dependent technologies.

4. Madam Chair, distinguished delegates, the Colloquium was co-organized organized by the Mountain Top University; the African Regional Centre for Space Science and Technology Education -in English (ARCSSTE-E), the National Space Research and Development Agency(NASRDA); the Network of Space-Earth Environmentalists; the Scientific Committee on Solar Terrestrial Physics (PRESTO/SCOSTEP); Boston College, United States of America (USA); the UN-International Space Weather Initiative (UN-ISWI); the Institute for Space-Earth Environmental Research, Nagoya University, Japan; the JSPS Program; and the African Geophysical Society.

Madam Chair, distinguished delegates, I thank you for your kind attention.