



UNITED REPUBLIC OF TANZANIA

COUNTRY STATEMENT BY HEAD OF URT DELEGATION PROF. DANIEL MUSHI, DEPUTY PERMANENT SECRETARY, MINISTRY OF EDUCATION, SCIENCE AND TECHNOLOGY, DURING THE 68th REGULAR SESSION OF THE GENERAL CONFERENCE OF THE INTERNATIONAL ATOMIC ENERGY AGENCY 16th – 20th SEPTEMBER 2024, VIENNA, AUSTRIA.

**Mr. President, Excellencies, Director General IAEA, Distinguished
Delegates, Ladies and Gentlemen,**

1. **Mr. President,** On behalf of the delegation of the United Republic of Tanzania, I extend our heartfelt congratulations to you for your election as the President of the 68th Session of the General Conference of the International Atomic Energy Agency. We assure you of our unwavering support and commitment.
2. **Mr. President,** The United Republic of Tanzania also congratulates the Federal Republic of Somalia and the Cook Islands for joining the IAEA family. My delegation further extends its appreciation for the commendable efforts of the Secretariat in the preparation and organization of this Session. We look forward to productive deliberations and a successful conclusion.

3. **Mr. President,** The United Republic of Tanzania express its sincere condolences to our Host Republic of Austria following the recent rains and floods that have resulted to loss of life and destruction of properties in many areas of the country.

4. **Mr. President,** The United Republic of Tanzania recognises and acknowledges the significant potential of nuclear science and technology to drive sustainable development and enhance quality of life both locally and globally. Consequently, the country is striving to advance the deployment of such technologies. Please allow me to reiterate some of the key initiatives that underscore Tanzania's commitment to leveraging these advancements for a brighter future.

Firstly, Tanzania has bolstered its radiotherapy services, increasing access to life-saving treatments for cancer patients.

Secondly, deployment of nuclear breeding technology in the country has produced high-yielding rice varieties (such as SUPA BC), which are resistant to diseases and saline soils, and have over 60% higher yields compared to traditional varieties.

Thirdly, Tanzania has greatly improved its nuclear technology services and capabilities through the acquisition of advanced equipment (thanks to the IAEA for the support).

Fourthly, Tanzania has greatly invested in the development of its pool for skilled personnel in nuclear science and technology. In this connection, the country has introduced a prestigious scholarship program, named in honor of Her Excellency **Dr. Samia Suluhu Hassan**, the President of the United Republic of Tanzania. This scholarship is specifically designed to support postgraduate studies in prestigious institutions abroad in the field of Nuclear Science and Technology, with the purpose of increasing our critical mass of

highly skilled professionals who will contribute to the nation's scientific and technological advancement.

Fourthly, in order to ensure safety and security of unused nuclear and radioactive materials, Tanzania is dedicating resources to maintain the national radioactive waste management facility at the Tanzania Atomic Energy Commission (TAEC). This commitment involves not only sustaining the facility but also continuously enhancing its capabilities to manage and secure these materials effectively.

5. **Mr. President**, Tanzania, with its abundant uranium deposits, is committed to advancing safe use of nuclear energy to diversify the energy mix and achieve a low-carbon, sustainable energy future. Reinforcing this commitment, at the **US-Energy Summit held in August 29, 2024**, in Nairobi, Kenya, the **Honorable Deputy Prime Minister**, on behalf of **Her Excellency Dr. Samia Suluhu Hassan**, President of the United Republic of Tanzania, reaffirmed the country's dedication to creating a supportive environment for nuclear electricity generation.
6. **Mr. President**, in addition to our ongoing initiatives, I want to reaffirm that the United Republic of Tanzania commends and remains committed to supporting new regional and global efforts aimed at advancing the peaceful use of nuclear technologies across various sectors. Such initiatives include, among others, the Atom4Food, Rays of Hope for cancer control, and African Regional Cooperation Programs (AFRA).
7. **Mr. President**, in conclusion, Tanzania reiterates its unwavering support to the IAEA's mission and its commitment to the peaceful use of nuclear science and technology for the benefit of humanity. We look forward to continued

collaboration with the Agency and member states as we work together to promote sustainable development, security and prosperity for all.

Mr. President, distinguished delegates, I thank you all for your kind attention

Asante sana!