## IAEA STATEMENT

## **High-Level Political Forum on Sustainable Development**

## SDG 4 and interlinkages with other SDGs – Quality Education

United Nations Headquarters, New York 6 July 2022



INTERNATIONAL ATOMIC ENERGY AGENCY

## SDG 4 and interlinkages with other SDGs - Quality Education Wednesday, 6 July 2022 – 09.00–12.00 hrs

Mr Chairperson,

In the application of Nuclear Science and Technology (NST) for specific goals, the importance of education as a pillar for addressing the human development challenges is indisputable. As such, education institutions should build skills needed for future success; yet, they face limited resources, workforce challenges and conflicting demands that affect the learning process, especially in the field of NST.

Because of this, the International Atomic Energy Agency (IAEA) has been supporting professional education and training in NST through various modalities aimed at facilitating the continuous and harmonized flow of NST education. In all of these, the engagement and cooperation with nuclear and academic institutions across Member States have shown fruitful outcomes towards the sustainability of the benefits acquired from NST.

Under the International Nuclear Science and Technology Academy (INSTA), the IAEA has developed an executive programme that focuses on integrating NST education among educators and academician from various backgrounds with the aim to empower them in leveraging the knowledge of NST in their own institutions and/or respective fields. This programme aims to ensure a generation of highly skilled professionals, who will eventually be able to contribute and reap the benefits of NST for their own country's socioeconomic development.

Other similar initiatives of the IAEA target the enhancement of nuclear research institutes and secondary school education, to ensure a comprehensive and holistic NST education.

With the participation of 22 Member States, the Asia-Pacific region has reached the "one million students" target in 2021: more is to come across the world.

I thank you.