Indonesian National Statement At the IAEA Ministerial Conference of Nuclear Science and Technology 2018 "Addressing Current and Emerging Development Challenges" Vienna, 28-30 November 2018

- Your Excellency Director General of IAEA Mr Yukiya Amano,
- Excellencies Co-Chairs of the Conference,
- Distinguished Ministers and Representatives,
- Ladies and Gentlemen,

Indonesia welcomes the initiative to convene the first IAEA Ministerial Conference on Nuclear Science and Technology.

The theme of the conference is indeed timely as our world is facing increasingly complex challenges, ranging from food security, access to healthcare, marine and environmental conservation to climate change. No single country can address these challenges alone.

In this context, the IAEA has played a crucial role in addressing these global challenges, including through international cooperation. As stipulated in its Statutes, the Agency aims to seek to accelerate and enlarge the contribution of atomic energy to peace, health and prosperity throughout the world. For this purpose, the IAEA has become <u>the primary global institution</u> to help countries to make <u>the best peaceful use</u> of nuclear science and technology.

This will need to continue in the future. The Agency has provided a substantial contribution to supporting the achievement of the Sustainable Development Goals to which all nations are committed. At least nine out of seventeen goals in SDGs are directly related to the area of competence of the Agency.

Indonesia is among the developing countries that have long benefitted from the work of the Agency. Nuclear science and technology has played a significant role in improving the quality of life of the Indonesian people. To name a few, through

- \rightarrow the production of high-quality crop varieties that generate higher revenues for farmers;
- \rightarrow better reproduction and nutrition of livestock which benefit small-farmers;
- → the development of a national cancer control program and domestic production of radiopharmaceuticals;
- \rightarrow and the monitoring of air pollution to maintain air quality.

Another benefit of nuclear technology is the production of irradiated packaged foods that have been particularly critical in disaster relief efforts, as demonstrated during the recent earthquakes and tsunami in Lombok and Palu, Indonesia.

As an archipelagic country, Indonesia also attaches great importance to ocean resources and ocean health. This commitment was reflected, among others, by hosting the 2018 Our Ocean Conference in Bali, Indonesia, whereby global efforts to curb the impact of climate change were consolidated.

Excellencies,

Indonesia remains committed to supporting the efforts to sustain and amplify the concrete works of the Agency. Along this line, our delegation would also like to underline that the rights of member states to the peaceful use of nuclear science and technology and their access to IAEA assistance, <u>shall not</u> be subjected to and/or limited by any conditionality.

Furthermore, the IAEA capacity building programs have not only succeeded in enabling developing countries to improve their peaceful nuclear science and technology capabilities but also <u>empower</u> them to help other countries in following the same path through

- \rightarrow the delivery of training and education,
- \rightarrow and in the development of equipment and techniques that are more practical and affordable for developing and least developed countries.

Having said that, I am proud to say that Indonesia is one such country. While benefiting from IAEA technical capacity, we also provide assistance to other developing countries, among others, through

- \rightarrow the Peaceful Uses Initiative,
- → Regional Capacity Building Initiative,
- \rightarrow and South-South Cooperation.

Engaging with non-traditional stakeholders is also important to promote a better understanding of the benefits of nuclear science and technology, for example through their participation in IAEA events. The more people know about the peaceful benefits of nuclear science and technology, the better.

Finally, our delegation would like to reiterate our commitment and full support to the works of the Agency, and stands ready to further collaborate with Member States and other stakeholders in enhancing the application of nuclear science and technology for the betterment of our lives.

I thank you.
