

(Draft)

Statement of Thailand

by Prof. Dr. Supachai Pathumnakul,

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at the IAEA Ministerial Conference on Nuclear Science, Technology and Applications and the  
Technical Cooperation Programme

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Co-Chairs,

Director General,

Excellencies,

Ladies and gentlemen,

It is my greatest honor to stand before you today on behalf the Royal Thai Government. I would like to begin by extending heartfelt congratulations to Your Excellencies, the Ambassador of Finland and the Ambassador of Ghana, the Co-Chairs of this Conference, for your exemplary leadership and invaluable guidance that will lead this meeting to a fruitful outcome.

It is an absolute honor to witness the gathering of ministers and high-level representatives from the IAEA Member States and to be a part of this notable event. Here, we have the opportunity to discuss ways to accelerate the role of nuclear science, technology and applications and explore new avenues for strengthening our cooperation in areas of mutual interest.

Thailand is firmly committed to the peaceful uses of nuclear energy as outlined in the Statute of the IAEA. We highly value the significant contributions that nuclear science, technology, and applications have made to our economic and social development in the past decades. These advancements have proven invaluable across a variety of sectors, from reducing food and agricultural waste, improving yield and traits of agricultural products, and enhancing the

nutritional value of the food we consume, to ensuring food safety and the sustainability of our natural resources.

From my personal perspective, the significance of nuclear science and technology becomes most evident through its practical applications. Notably, they have also played a pivotal role in advancing Thailand's medical services, ultimately improving the health and well-being of Thai people. It would not be an exaggeration to say that nuclear science and technology offer crucial solutions to our national needs and complement our efforts to address global challenges and the attainment of the Sustainable Development Goals.

In this regard, Thailand seeks to continue such efforts, including through the IAEA's initiatives by building upon the success of the establishment of the "Rays of Hope" Anchor Centre at the Ramathibodi Hospital, Mahidol University, Bangkok, and its contribution to regional development in the field of nuclear medicine.

**Co-Chairs,**

The IAEA Technical Cooperation Programme is a key mechanism that enables knowledge transfer and capacity building among Member States. On this occasion, Thailand would like to express our sincere appreciation to the Agency for its continued support and excellent coordination, including under the 2023 – 2029 Country Programme Framework. Thailand reaffirms its commitment to the successful implementation of the Programme at the national, regional, or interregional levels, and has announced its full pledge to Technical Cooperation Fund in 2025.

**Co-Chairs,**

While the benefits of these technologies are clear, the peaceful uses of nuclear technology demand specialized skills and in-depth technical knowledge to maintain the highest level of safety, security and safeguards. Thailand is fully committed to its obligations under various international instruments and to strengthening our cooperation with the IAEA, including through various peer reviews and advisory service missions.

As we continue to move forward, it is essential that we cultivate and inspire the next generations of scientists, technologists, and technical personnel in the field of nuclear science. By equipping young professionals with a solid foundation in these disciplines, we ensure the sustainability of human resources and foster continued innovation and progress in nuclear

technology and its applications. Thus, Thailand continues to promote nuclear science at the secondary, tertiary, and higher education levels to foster a new generation of professionals and enhance public awareness of the benefits of nuclear science, technology and applications.

**Co-Chairs,**

It is my wish that we continue to foster this spirit of collaboration. Let us recognize that our diverse backgrounds and experiences are not barriers, but rather bridges that can lead us to a brighter, more inclusive, and sustainable future. The strength of our partnerships lies in our collective knowledge and shared experiences.

Thank you very much.