

Welcome Remarks
Assoc. Prof. Dr. Thawatchai Onjun
Executive Director, Thailand Institute of Nuclear Technology (TINT)
26th INPRO Dialogue Forum on the Deployment of Nuclear Energy Systems for
Applications Beyond Electricity
24–28 August 2026 | Bangkok, Thailand

Mr Frederik REITSMA, Section head, NPTDS, IAEA

Representatives of the International Atomic Energy Agency,

Distinguished delegates and experts,

Ladies and gentlemen,

Good morning, and sawasdee krub.

1. On behalf of the Thailand Institute of Nuclear Technology, or TINT, it is my great pleasure to welcome all of you to Bangkok and to the **26th INPRO Dialogue Forum on the Deployment of Nuclear Energy Systems for Applications Beyond Electricity**. Thailand and TINT are truly honored to host this important Forum together with the IAEA. This occasion is particularly special for us, as it is the **first time that Thailand has hosted an INPRO Dialogue Forum**.
2. Thailand has been part of INPRO since 2015, and we greatly value this important network as a platform for international cooperation, knowledge exchange, and capacity building.
3. Today, the global energy landscape is changing rapidly. Thailand, like many countries, is exploring pathways toward a cleaner, more secure, and more sustainable energy future. In this context, nuclear energy is an important part of the discussion—not only as a source of low-carbon electricity, but also for its potential applications beyond electricity, including **industrial heat, hydrogen production, desalination, and other industrial uses**.
4. For Thailand, however, preparing for emerging nuclear technologies is not simply a matter of choosing a particular technology. It also requires us to develop the necessary **knowledge, human resources, research and innovation capabilities, regulatory readiness, and public understanding**.
5. These areas are particularly important for TINT. As Thailand's national nuclear research institute, we have an important role in strengthening the technical capabilities that will enable our country to understand emerging nuclear technologies, assess both their opportunities and challenges, and support informed decisions based on Thailand's national priorities.
6. We also recognize that no country can prepare for these developments alone. **International cooperation is essential**. Through INPRO, countries at different stages of nuclear development can share knowledge and experience and consider the future of nuclear energy from technological, economic, environmental, and societal perspectives.

7. I therefore hope that, over the next five days, this Forum will provide an open platform for all of us to exchange experiences, learn from one another, and explore how innovative nuclear energy systems can respond to different national needs. At the same time, I hope you will have an opportunity to enjoy Thailand—our food, culture, places, and people.
8. This evening, TINT is very pleased to host a **welcome dinner cruise on the Chao Phraya River**. We hope you will enjoy the food, the beautiful views of Bangkok at night, and, of course, the opportunity to continue our conversations in a more relaxed atmosphere.
9. Finally, I would like to express my sincere appreciation to the **IAEA and the INPRO team** for their close cooperation in organizing this Forum, and to all speakers, experts, delegates, and participants who have travelled from around the world to join us here in Bangkok.

Once again, **welcome to Thailand**.

I wish the 26th INPRO Dialogue Forum every success, with productive discussions, fruitful cooperation, and new connections that will contribute to a cleaner, more secure, and sustainable energy future for all.

And I hope you will also have a very enjoyable stay in Thailand.

Thank you very much, and sawasdee krub.