



OFFICIAL OPENING CEREMONY

YBRS. DR. MUHAMMAD RAWI BIN MOHAMED ZIN

DIRECTOR GENERAL

MALAYSIAN NUCLEAR AGENCY

FOR

**8TH ASEAN ANNUAL MEETING ON NUCLEAR POWER SAFETY
RESEARCH (ASEAN NPSR)**

8th SEPTEMBER 2025 (MONDAY)

OFFICIAL OPENING SPEECH

8th ASEAN Annual Meeting on Nuclear Power Safety Research (ASEAN NPSR)

Hosted by Malaysian Nuclear Agency, in Conjunction with Malaysia's
ASEAN Chairmanship 2025

**Bismillahirrahmannirrahim, Assalamualaikum Warahmatullahi
Wabarakatuh, and Salam Malaysia MADANI,**

Distinguished Delegates, Esteemed Colleagues, Ladies and Gentlemen,

1. On behalf of Nuclear Malaysia, I'm honored to welcome everyone presence to the 8th Annual Meeting of the ASEAN Network on Nuclear Power Safety Research (NPSR).

2. This event is hosted by the Malaysian Nuclear Agency, and held in conjunction with Malaysia's Chairmanship of ASEAN 2025. We are called to demonstrate unity, resilience, and shared responsibility in advancing the region's sustainable future.

3. Nuclear power safety research stands at the heart of these aspirations, as it reinforces not only our scientific and technical progress, but also our collective commitment to safety, security, and finally the achieved the objectives and obtained the public trust.

Ladies and Gentlemen,

4. The ASEAN region continues to grow in energy demand, driven by rapid economic development, industrial expansion, and the aspirations of our people.

5. While each Member State is at a different stage of exploring or developing nuclear technology, we share a common responsibility to uphold the highest standards of nuclear safety.

6. The Network on Nuclear Power Safety Research was established with this purpose; to provide a platform for cooperation, capacity building, and joint research so that ASEAN can progress in a safe, responsible, and well-prepared manner.

7. Malaysia, through the Malaysian Nuclear Agency, has long been committed to advancing peaceful applications of nuclear science and technology.

8. From operating the TRIGA PUSPATI Research Reactor for more than four decades, to pioneering regional training programs under the IAEA and RCA, Malaysia has contributed actively to nuclear safety, capacity building, and research collaboration.

9. This meeting therefore reflects both our national commitment and our regional responsibility under ASEAN's collective framework.

Distinguished Delegates,

10. As we all aware, nuclear power is being recognized globally as an important option for clean energy and climate change mitigation. Within ASEAN, Member States are exploring nuclear energy as part of the long-term energy strategies, while others are advancing applications in medicine, agriculture, industry, and environmental protection.

11. Advancement in nuclear technology, such as the various design and approaches of Small Modular Reactors (SMRs) with innovative safety features are reshaping the global nuclear landscape.

12. For ASEAN, it is crucial that we not only keep pace with these developments, but also ensure that our region has the technical capacity, regulatory readiness, and collaborative networks in managing any types of nuclear reactors safely and effectively.

13. I am pleased to note that this meeting will feature a Special Talk by distinguished experts from China, Japan, and the Russian Federation. Their insights into nuclear safety research, SMR development, and international best practices will greatly enrich our deliberations and inspire new pathways for ASEAN cooperation.

Ladies and Gentlemen,

14. As ASEAN Chair in 2025, Malaysia is committed to strengthening regional resilience and advancing scientific cooperation. Nuclear power safety research embodies these principles where it requires transparency, collaboration, and the sharing of knowledge.

15. Through NPSR, we are not only strengthening safety, but also building trust among our Member States and ensuring that nuclear technology, where pursued, is harnessed for the prosperity and well-being of our region.

16. Before I conclude, allow me to extend my deepest appreciation to all Member States, dialogue partners, and international organizations, for your continued support and engagement. Your commitment ensures that this platform remains a cornerstone of ASEAN's collective efforts in nuclear safety.

17. Finally, I wish you all and have a good and fruitful discussion during this event. And also wish you all safe flight to home destination after the completion of the event. Please take your time to have a look and taste Malaysia Hospitality during your stay in Kuala Lumpur.

18. With words, Bismillahirrahmanirrahim, it is my great honor to declare the 8th Annual Meeting of the ASEAN Network on Nuclear Power Safety Research is officially open.

Wabiillahitaufik wal hidayah...

Thank you.

YBrs. Dr. Muhammad Rawi Mohamed Zin
Director General, Malaysian Nuclear Agency
Kuala Lumpur, 8th September 2025