



The INSTA Launching!

(the International Nuclear Science and Technology Academy)
Empowering Educators and Advancing NST Education Programs
for the Tertiary Level in Asia Pacific Region



Join us !

What is the INSTA?

The International Nuclear Science and Technology Academy (INSTA), was established in the Asia and the Pacific region with strong support from the International Atomic Energy Agency (IAEA) through the Technical Cooperation (TC) Projects RAS/0/079 and following RAS/0/091 aimed at educating secondary science students and teachers and supporting nuclear science and technology (NST) education at **secondary and tertiary levels**. The INSTA's vision is to foster empowered nuclear science and technology (NST) educators who can contribute to the safe, secure, peaceful, and beneficial use of nuclear science and technology globally. As of May 2025, INSTA boasts **50 Institutional Members** from **23 countries**.

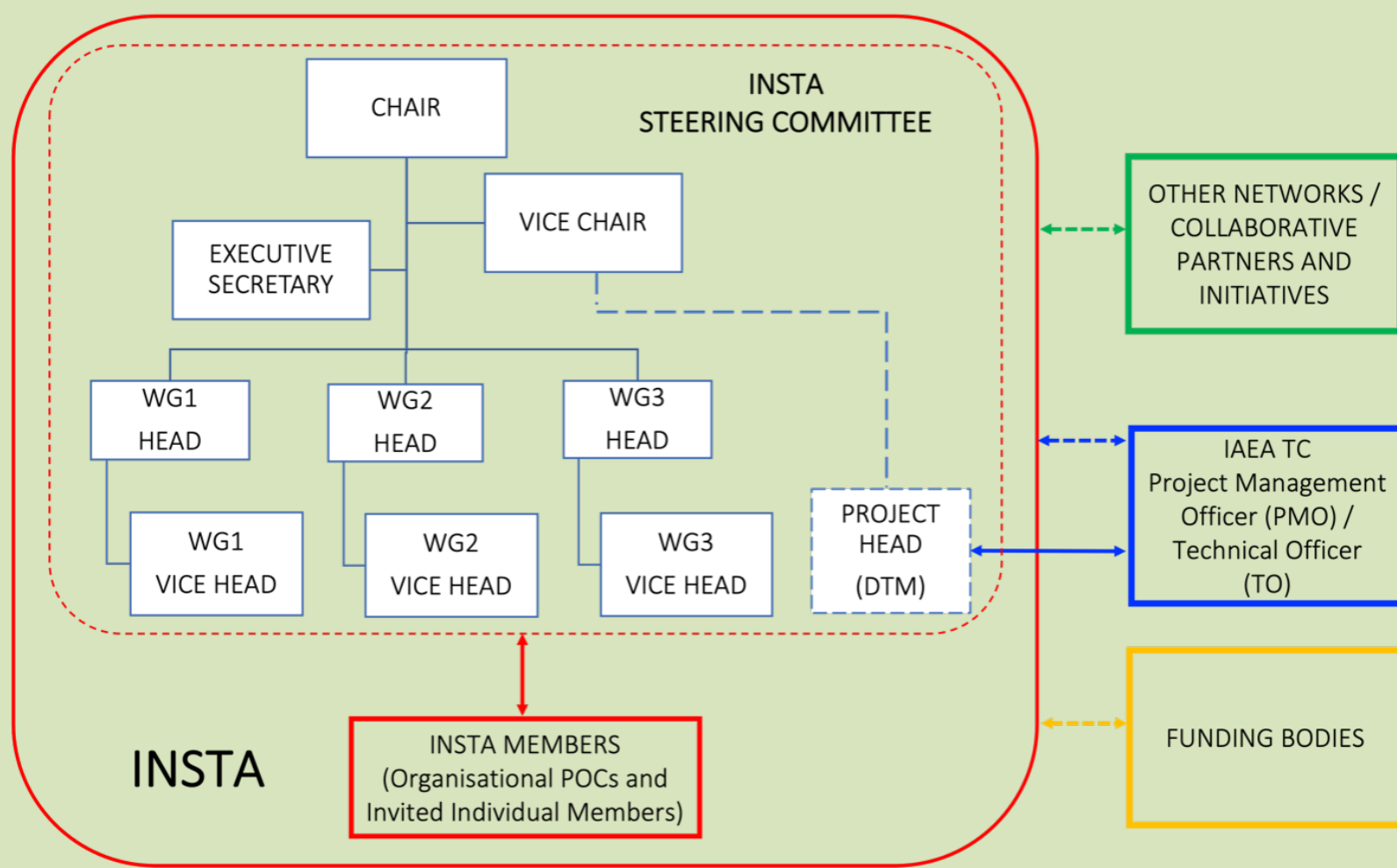
Mission of the INSTA

The mission of INSTA is to enhance global nuclear manpower development through regional and inter-regional collaborations, **empowering educators**, and **advancing nuclear science and technology education programs** at the tertiary level. The key objectives are:

1. **Facilitating linkages amongst academic institutions & stakeholders so as to optimise resources & advance NST education;**
2. **Fostering educational programmes & platforms to address current & emerging needs in NST education; and**
3. **Envisioning and organising activities to engage and motivate NST educators & stakeholders.**

The INSTA Steering Committee

Dr. Irman Abdul Rahman (Chair)
Dr. Maya Al Azri (Vice Chair)
Dr. Takeshi Imoto (Executive Secretary)
Dr. Song Feng (WG1 Head)
Dr. Anas A. Alawafi (WG1 Vice-Head)
Dr. Keng Yerow Chung (WG2 Head)
Dr. Phanee Saengkaew (WG2 Vice-Head)
Dr. Yaser Kasesaz (WG3 Head)
Dr. Uththara Perera (WG3 Vice-Head)
Ms. Ana Elena Conjares (Project Head)



ACTIVITY of the INSTA

The INSTA's activities is guided by **Steering Committee (SC)**, comprising the Chair, Vice Chair & Executive Secretary, and Heads & Vice-heads of three working groups (WGs); 1) **WG1** focuses on Technical Coordination; 2) **WG2** on Programme- & Platform-Development (including virtual training courses in three Modules as Phase-1); and 3) **WG3** on Special Programmes (including the INSTA Schools as Phase-2). **Tertiary-level educators, in particular the newly designated ones, can begin their journey** to expand their **pedagogical knowledge, interpersonal skills & emotional intelligence** to inspire and guide their students and of the global awareness of NST in **Phase-1** through recommendation from another INSTA Institutional Member. Upon completing the courses of Phase-1 and gaining approval from the SC, the participants can proceed to **Phase-2** by joining the INSTA on-site schools to be hosted by the INSTA Institutional Members. A **certificate** will be awarded by the SC upon completion of all required courses.

Overall INSTA Executive Programme Framework



- A Membership in the INSTA is widely open to any educational, R&D, training & other relevant institutes as well as national competent authorities including education, energy, health involved, or intending to be involved in NST education & training in the region. Each member institution designates a main & an alternate Point of Contact (PoC) for the INSTA.
- The Membership requests can be made in writing to a) INSTA.Contact-Point@iaea.org; and b) with the Membership Application form filled in via MS Teams online (see the top-right Barcode).

