

PROVISIONAL AGENDA
VIETNAM CONFERENCE ON NUCLEAR SCIENCE AND TECHNOLOGY
VINANST-16

Time: 8th – 10th October 2025

Venue: Furama Danang Resort

103 - 105 Vo Nguyen Giap Street, Ngu Hanh Son Ward, Da Nang City

Organizers: Vietnam Atomic Energy Institute (**VinAtom**);

Department of Science and Technology of Da Nang City.

Time	Content	Person in charge
October 7th, 2025: Participant registration at Furama Danang Resort (15:00-17:30)		
October 8th, 2025: Conference Opening Ceremony and Plenary Session		
7:15-8:00	Participant registration	Organizers
8:00-8:30	Conference Opening Ceremony	
8:00-8:05	Introduction of participants and Conference Agenda	Assoc. Prof. Dr. Phan Viet Cuong Vice-President of VinAtom, Vietnam
8:05-8:10	Opening address by the representative of the Ministry of Science and Technology of Vietnam (MST)	Mr. Le Xuan Dinh Vice-Minister of MST
8:10-8:15	Welcome speech by the representative of the Da Nang Provincial People's Committee	Mr. Pham Duc An Chairman of the Da Nang People's Committee
8:15-8:20	Welcome speech by the representative of the Consul General of the Russian Federation in Da Nang	Ms. Mizonova Maria Georgievna Russian Consulate General in Danang
8:20-8:25	Welcome speech by the representative of the International Atomic Energy Agency (IAEA)	Dr. Najat Mokhtar Deputy Director General, IAEA (<i>Video</i>)
8:25-8:30	Welcome speech by the representative of the RCARO	Dr. Dae Ki Kim Director of RCA Regional Office (RCARO)
8:30-12:35	Plenary Session and IAEA Workshop (Presentations by Invited Speakers) Chairpersons: Dr. Tran Chi Thanh, Dr. Chaeyoung Lim, Mr. Koguchi Masanori	
8:30-8:35	Introduction of the Chairpersons of the Plenary Session	Assoc. Prof. Dr. Phan Viet Cuong Vice-President of VinAtom, Vietnam
8:35-9:00	A meaningful overview of KAERI's recent developments and contributions in emerging nuclear technologies, including the SMR	Dr. Chaeyoung Lim Senior Vice President of KAERI, Korea

Time	Content	Person in charge
	program.	
9:00-9:25	Dawn of the new nuclear era	Mr. Koguchi Masanori President of JAEA, Japan
9:25-9:55	Current status of VinAtom's R&D and The Nuclear Power Programme of Vietnam	Dr. Tran Chi Thanh President of VinAtom, Vietnam
9:55-10:20	Center for Nuclear Science and Technology (CNST): a driver of sustainable development and technological sovereign	Mr. Ruslan Kuatbekov Advisor to the Director General and Deputy Director General for Commerce and Development, Rosatom Construction Technology (RCT) LLC, Russia
10:20-10:45	Current Status and Prospect of Nuclear Power Generation in Japan	Mr. Takeshi Makigami COO of JINED, Japan
10:45-11:00	<i>Conference Photo and Coffee break</i>	
11:00-11:25	The RIBF Facility and Its Upgrade Project	Dr. Tomohiro Uesaka Deputy Director, RIKEN Nishina Center, Japan
11:25-11:55	Nuclear rainbow scattering and implications	Prof. Dr. Dao Tien Khoa INST, VinAtom, Vietnam
11:55-12:15	Developments in the diagnostics of next generation nuclear reactors	Prof. Dr. Imre Pázsit Chalmers University of Technology, Swedish
12:15-12:35	Multipurpose fast-neutron research reactor MBIR	Ms. Ksenia Shishmintseva IRC, MBIR LLC, Russia
12:35-14:00	<i>Lunch break</i>	
14:00-16:00	Plenary Session Chairpersons: Prof. Dr. Dao Tien Khoa, Prof. Dr. Chau Van Tao, Dr. Bumsoo Han	
14:00-14:25	The TANGRA project: current status and applications of tagged neutrons at JINR	Dr. Kopatch Yuri Nikolaevich Deputy Director, Frank Laboratory of Neutron Physics, JINR, Russia
14:25-14:50	The IBR-2 pulsed research reactor for condensed matter investigations	Dr. Sergey Kulikov Deputy Director for Research, Frank Laboratory of Neutron Physics, JINR, Russia
14:50-15:10	Current status and experiments of the CSNS and its upgrade project CSNS-II	Academician Hesheng Chen Chinese Academy of Sciences, Founder of the China Spallation Neutron Source, China

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15:10-15:30	Electron Beam technology and the development of an accelerator for irradiation	Dr. Bumsoo Han Chief Consultant Bright Future Technology
15:30-15:50	Reference plant design – foundational to successful human resources management development	Dr. David Diec, Vice President, D&Y Nuclear Energy Solutions, LLC, USA
15:50-16:00	<i>Coffee break</i>	
16:00-18:15	IAEA Workshop on “Experiences in Nuclear Power Project Management” Chairpersons: Dr. Tran Chi Thanh, Dr. Shin Whan Kim, Mr. Alexander Renev, Mr. Liu Kai, Mr. Hakan Hatipoğlu	
16:00-16:25	IAEA Technical Support for the Member States’ Capacity Building in Managing Nuclear Power Plant Construction Projects	Dr. Shin Whan Kim Head of Nuclear Power Engineering Section, IAEA
16:25-16:50	Rosatom Solutions for Large-scale Nuclear Power Plants	Mr. Alexander Renev Chief Engineer, Rosatom Energy Projects, JSC
16:50-17:15	Nuclear Power Project Planning and Execution	Mr. Liu Kai Manager, China National Nuclear Corporation Overseas Ltd.
17:15-17:40	Nuclear Power Programme and Capacity Building in Türkiye	Mr. Hakan Hatipoğlu General Directorate Nuclear Energy and Inter. Projects, MENR, Republic of Türkiye
17:40-18:15	Q&A and Discussion on the topic of Workshop	
18:30-21:00, October 8th, 2025: Welcome Party		
October 9th, 2025: Technical Sessions and Poster Sessions		
8:00-17:45	Technical sessions: Session A: Nuclear Reactor, Nuclear Power, and Human Resource Training. Session B: Nuclear Physics, Nuclear Data, Accelerators, and Nuclear Analysis. Session C: Radiation Measurement, Radiation Safety, and Environmental Monitoring. Session D1: Applications of Nuclear Techniques in Healthcare. Session D2: Applications of Nuclear Techniques in Industries and others. Session D3-D4: Applications of Nuclear Techniques in Agriculture, Radiation Technology Application Session E: Radiochemistry and Radiation & Nuclear Chemistry, Nuclear Fuel Cycle, Nuclear Material Science and Technology, Radioactive Waste Management.	
8:00-10:05	Technical sessions	Presenters

Time	Content	Person in charge
10:05-10:20	<i>Coffee break</i>	
10:20-12:25	Technical sessions	Presenters
12:25-13:30	<i>Lunch break</i>	
13:30-14:45	Technical sessions	Presenters
14:45-16:30	Coffee break followed by Poster Sessions	
16:30-17:45	Technical sessions	Presenters
October 10th, 2025: Technical Sessions, Plenary Session: Summary Report and Closing		
8:00-12:25	Technical sessions: Session A: Nuclear Reactor, Nuclear Power, and Human Resource Training. Session B: Nuclear Physics, Nuclear Data, Accelerators, and Nuclear Analysis. Session C: Radiation Measurement, Radiation Safety, and Environmental Monitoring. Session D1: Applications of Nuclear Techniques in Healthcare. Session D2: Applications of Nuclear Techniques in Industries and others. Session D3-D4: Applications of Nuclear Techniques in Agriculture, Radiation Technology Application Session E: Radiochemistry and Radiation & Nuclear Chemistry, Nuclear Fuel Cycle, Nuclear Material Science and Technology, Radioactive Waste Management.	
8:00-10:05	Technical sessions	Presenters
10:05-10:20	<i>Coffee break</i>	
10:20-12:25	Technical sessions	Presenters
12:25-14:00	<i>Lunch break</i>	
14:00-16:00	Plenary session: Summary Reports and Closing	
14:00-14:05	Introduction of Chairman	Assoc. Prof. Dr. Phan Viet Cuong Vice-President of VinAtom
	Chairpersons: Dr. Tran Chi Thanh, Prof. Dr. Tran Duc Thiep	
14:05-15:35	Summary Reports of all Technical Sessions	Chairmen of Technical Sessions
15:35-15:45	Conference summary report	Assoc. Prof. Dr. Phan Viet Cuong Vice-President of VinAtom
15:45-15:55	Awards for the best papers and the best papers of young scientists	Assoc. Prof. Dr. Nguyen Tuan Khai Vice-President of VinAtom
15:55-16:00	Closing remarks	Dr. Tran Chi Thanh President of VinAtom, Vietnam