

**PROGRAM**  
**THE VIETNAM CONFERENCE ON NUCLEAR SCIENCE AND TECHNOLOGY**  
**VINANST-14**

**Time:** 09<sup>th</sup> – 10<sup>th</sup> December 2021 (*GMT+7*)  
**Venue:** Dalat Palace Hotel, Number 02, Tran Phu Road, Da Lat, Lam Dong, Vietnam  
**Organizers:** Vietnam Atomic Energy Institute (VINATOM);  
 Department of Science and Technology of Lam Dong Province

Time	Content	Person Responsible
<b>December 9<sup>th</sup>, 2021: Participant registration at Dalat Palace Hotel (15:00-17:30) (<i>GMT+7</i>)</b>		
<b>December 9<sup>th</sup>, 2021: Conference Opening Ceremony and Plenary Session</b>		
7:15-8:00	Participant Registration	Organizing Committee
<b>8:00-8:40</b>	<b>Conference Opening Ceremony</b>	
8:00-8:05	Introduction of participants and Conference Agenda	<b>Dr. Pham Quang Minh</b> Vice-President of VINATOM
8:05-8:10	Opening speech by the representative of Ministry of Science and Technology of Vietnam (MOST)	<b>Dr. Pham Cong Tac</b> Deputy Minister of MOST ( <i>Online</i> )
8:10-8:15	Welcome speech by the representative of Lam Dong Provincial People's Committee	<b>Representative</b>
8:15-8:25	Welcome speech by the representative of Russian Embassy in Vietnam	<b>H.E. Sadykov T. Sirozhevich</b> Consulate General of the Russian Federation in Ho Chi Minh City
8:25-8:30	Speech delivered by the representative of International Atomic Energy Agency (IAEA)	<b>Dr. Rafael Mariano Grossi</b> IAEA Director General ( <i>Video</i> )
8:30-8:40	Welcome speech by the representative of United States Department of State	<b>Mr. Anthony Wier</b> US. Department of State ( <i>Online</i> )
<b>8:40-12:15</b>	<b>Plenary Session (Presentations by Invited Speakers)</b> <b>Chairpersons: Assoc. Prof. Nguyen Nhi Dien, Dr. Pham Quang Minh, Prof. Le Hong Khiem</b>	
	Introduction of Chairman for Plenary Session	Organizing Committee
8:40-8:55	Current status of Research and Development of VINATOM	<b>Dr. Tran Chi Thanh</b> President of VINATOM ( <i>Online</i> )
8:55-9:10	Status of the Project on Research Center for Nuclear Science and Technology and Proposing main research and application directions of the New Research Reactor	<b>Assoc.Prof. Nguyen Nhi Dien</b> NRI, Da Lat
9:10-9:30	Joint Institute for Nuclear Research: today and tomorrow. JINR-Vietnam cooperation	<b>Dr. Grigory V. Trubnikov</b> Director of JINR Dubna ( <i>Online</i> )

<b>Time</b>	<b>Content</b>	<b>Person Responsible</b>
9:30-9:55	Research Activities in nuclear physics and engineering with RIBF	<b>Prof. Hiroyoshi Sakurai</b> Director, RIKEN Nishina Center, Japan ( <i>Online</i> )
9:55-10:20	Applications of Data-Driven Methods and AI in Nuclear Reactor Engineerings	<b>Prof. Dinh Truc Nam</b> NCSU, USA ( <i>Online</i> )
10:20-10:45	Message of Congratulations from Japan to the VINANST-14 Conference -Is Nuclear Power a good choice for Vietnam?	<b>Prof. Masaki Saito</b> TITECH, Japan ( <i>Online</i> )
10:45-11:00	<b>Conference Photo and Coffee break</b>	
11:00-11:25	An experimental evidence of physical reality in asymmetrical double-slit interference of monochromatic photons	<b>Dr. Vo Van Thuan</b> Duy Tan University
11:25-11:50	An overview of reactor neutron beam applications and some results at the Da Lat research reactor	<b>Dr. Pham Ngoc Son</b> NRI, Da Lat
11:50-12:15	Radionuclides and radiopharmaceuticals in Nuclear Medicine in Viet Nam: Current status and Prospective	<b>Assoc. Prof. Le Ngoc Ha</b> 108 Military Central Hospital
<b>12:15-13:30</b>	<b>Lunch break</b>	
13:30-15:30	Technical sessions	Presenters
15:30-15:50	<i>Coffee break</i>	
15:50-17:30	Technical sessions	Presenters
<b>December 10<sup>th</sup>, 2021: Technical Sessions and Poster Sessions (GMT+7)</b>		
8:00-09:40	Technical sessions	Presenters
09:40-10:20	<i>Coffee break and Posters presentation</i>	
10:20-12:25	Technical sessions	Presenters
<b>12:25-14:00</b>	<b>Lunch break</b>	
<b>14:00-16:10</b>	<b>Plenary session: Summary and Closing</b> <b>Chairpersons: Dr. Tran Chi Thanh, Assoc. Prof. Nguyen Nhi Dien, Prof. Le Hong Khiem</b>	
14:00-14:05	Introduction of Chairman	<b>Dr. Pham Quang Minh</b> Vice-President of VINATOM
14:05-15:30	Summary Reports of all Technical Sessions	Chairmen of Technical Sessions
15:30-15:50	Conference summary report	<b>Assoc.Prof. Nguyen Nhi Dien</b> NRI, Da Lat
15:50-16:00	Awards for the best papers and the best papers of young scientists	Organizing Committee
16:00-16:10	Closing remarks	<b>Dr. Tran Chi Thanh</b> President of VINATOM