

# INSTA Spring School of Advanced Radiation Protection Focusing on **NORM** under Risk Management & Communication

March 2025  
- Tokyo, Japan-

Hosted by JVET(Japanese Volunteer's Expert Team)

Supported by The University of Tokyo and  
NPO-STIF(Science and Technology Information Forum)

[This course consists of combination of Virtual mode for 5 days and On-site mode for 6 days. Total 11 days.](#)

## Virtual Activity(the first 5 days)

Time frames; (1) 1530-1630, (2) 1645-1745, (3) 1800-1900 (\*JPN time)

Day	Date	Time	Lecture Theme	Lecturer's info
Day 1	Mar.3 (Mon)	(1)	Opening ceremony	JVET
		(2)	RP Scope and World -its infinite possibility as an education theme	Takeshi IIMOTO Prof/PhD UTokyo, JPN
		(3)	Radiobiology	Syrian Arab Republic
Day 2	Mar.4 (Tue)	(1)	Radiation epidemiology	Michiya SASAKI PhD CRIEPI, JPN
		(2)	Nuclear physics, radiation physics and chemistry	Oman
		(3)	Radiation measurements	Thailand
Day 3	Mar.5 (Wed)	(1)	Radiation units	Hiroshi YASUDA Prof/PhD Hiroshima-U, JPN
		(2)	Dosimetry and Dose estimation	Kotaro TANI PhD QST, JPN
		(3)	RP in Safety and Security	Malaysia
Day 4	Mar.10 (Mon)	(1)	RP in planned and emergency exposure situation	Yu IGARASHI PhD JAEA, JPN
		(2)	RP for radioactive wastes	Takumi SAITO Prof/PhD UTokyo, JPN
		(3)	RP in existing exposure situation	Takeshi IIMOTO Prof/PhD UTokyo, JPN
Day 5	Mar.11 (Tue)	(1)	Risk communication in RP	Singapore
		(2)	RP for NORM	Akihiro SAKODA PhD JAEA, JPN
		(3)	Comprehension test & closing ceremony for virtual activity	JVET

## On-site Activity(the second 6 days)

Base venue; UTokyo (Hongo-Campus, Tokyo)

Day	Date	Venue		Activity
X	Mar.20 (Thu)			Arrival at Tokyo, Japan
Day 6	Mar.21 (Fri)	UTokyo	AM	Guidance, Response lecture to results of Comprehension test of DAY 5
			PM	Participant presentations on status of NORM, its RP regulation, and future scope from viewpoint of each country (15min/participant)
Day 7	Mar.24 (Mon)	UTokyo		Analytical understanding of radiation behavior -PHITS training Lecturer; Tatsuhiko OGAWA, PhD, JAEA
Day 8	Mar.25 (Tue)	Site-Visits (1)	AM	Accelerator (MALT) and Museum of Utokyo Lecturer; Hiroyuki MATSUZAKI, Prof/PhD, UTokyo
			PM	Police and fire stations next to Utokyo Lecturer; Takeshi IIMOTO, Prof/PhD, UTokyo
Day 9	Mar.26 (Wed)	Site-Visit (2)	AM	JCAC for environmental monitoring
			PM	QST/NIRS for world NORM database and Radon standard chamber
Day 10	Mar.27 (Thu)	UTokyo	AM	Integration of thinking with other disciplines related to risk management Lecturer; <Bio Risk>Ayako MORIMOTO, A'Prof/PhD, UTokyo <Chemical Risk>Rumiko HAYASHI, A'Prof/PhD, Nagoya-U <General Risk>Ai SHUHARA, A'Prof/PhD, UTokyo
			PM	Group discussion and task
Day 11	Mar.28 (Fri)	UTokyo	AM	All group presentations (20 min/group)
			PM	Closing ceremony for the Spring School
Day Y	Mar.29 (Sat)			Leaving Japan

Target participants: Max 12 participants from 12 member countries or regions are expected, who must join in the school for all 11 days, and expertise research or education on radiation science or technology. The Spring School do NOT teach the basics of radiation science and radiation protection but share the latest scope and points to be discussed and overcome in the field of radiation protection from the viewpoint of Asian and Pacific region.

