

**The 5th QST International Symposium
on Radiation Emergency Monitoring and Medicine in Nuclear Disaster
–Current Status of Each Country and Future Prospects–**

PROGRAMME AGENDA

Day 1 – Tuesday, 21 September 2021		
Online	Registration	
10:00-10:20	Opening session	
4'	Welcome address	Toshio Hirano, QST
16'	Greetings	
10:20-12:30	Session 1. Current status and update of radiation emergency preparedness for radiological/nuclear disasters (moderators: H. Tatsuzaki, T. Tominaga, QST)	
30'	Keynote lecture: Current Status and Update of the IAEA's Activities in Nuclear or Radiological Emergency Preparedness and Response	Florian Baciou, IEC, IAEA
20'	Continuous improvement of the NRA Guide for emergency preparedness and response	Toshimitsu Homma, NRA
20'	Reorganization of A Nuclear Emergency System in Japan after the Fukushima Daiichi Nuclear Power Plant Accident	Tomohiko Makino, Cabinet Office
20'	Current status and update of radiation emergency preparedness for radiological/nuclear disasters in France	David Broggio, IRSN
20'	Radiation emergency preparedness for radiological/nuclear incidents: Current status and update for the United States	Carol J. Iddins, REAC/TS, ORISE
20'	QA, discussion and summary	
12:30-14:00	Lunch	
14:00-16:50	Session 2. Emergency monitoring for radiological/nuclear disasters (moderators: O. Kurihara, M. Kowatari, QST)	
20'	Current situation of radiation monitoring and exposure doses evaluation around FDNPP	Yukihisa Sanada, JAEA
20'	Emergency monitoring system in Republic of Korea	Wi-Ho Ha, KAERI
20'	Emergency monitoring in Germany	Florian Gering, BfS
20'	Break	
30'	Keynote lecture: Outline of ICRU Report 92 on radiation monitoring for protection of the public after major releases of radionuclides to the environment	Volodymyr Berkovskyy, Ukrainian Rad Protect Inst, National Research Center for Rad Med
20'	Individual monitoring in Fukushima - Emergency phase -	Eunjoo Kim, QST
20'	Individual monitoring in Fukushima - Transition phase (emergency phase to existing phase) -	Masaharu Tsubokura, FMU
20'	QA, discussion and summary	

Day 2 – Wednesday, 22 September 2021		
10:30-12:10	Session 3. Radiation emergency medicine - Health management and effective risk/crisis communication - (moderators: A. Kumagai, T. Nakajima, QST)	
30'	Keynote lecture: ICRP's new recommendations related to emergency and existing exposure situations	Michiaki Kai, Nippon Bunri Univ.
30'	Keynote lecture: Thyroid monitoring for the population after a major nuclear accident: Recommendations from an international expert group convened by IARC/WHO	Kayo Togawa, IARC, WHO
20'	Fukushima Health Management Survey - Summarizing a decade of survey results -	Kenji Kamiya, FMU/Hiroshima Univ.
20'	Crisis communications after the Fukushima nuclear disaster	Arifumi Hasegawa, FMU
12:10-13:30	Lunch (the video on QST activities in the Fukushima nuclear disaster)	
13:30-14:50	Session 3. Radiation emergency medicine – Health management and effective risk/crisis communication (continued)	
20'	Response to Fukushima and lessons learned (1) - Case study of Hirosaki University -	Masahiro Hosoda, Hirosaki Univ.
20'	Response to Fukushima and lessons learned (2)	Satoshi Tashiro, Hiroshima Univ.
20'	Response to Fukushima and lessons learned (3) Nagasaki University	Naoki Matsuda, Nagasaki Univ.
20'	QA, discussion and summary	
20'	Break	
15:10-16:50	Session 4. International networking/collaboration (moderators: S. Yamashita, N. Matsufuji, QST)	
30'	Keynote lecture: Overview of the SHAMISEN project	Takashi Ohba, FMU
30'	Keynote lecture: WHO global expert networks for strengthening global public health preparedness to radiation emergencies	Zhanat Carr, ECH, WHO
20'	ARADOS: Asian Radiation Dosimetry Group	Osamu Kurihara, QST
20'	QA, discussion and summary	
16:50-	Concluding remark	Takashi Nakano, QST