

# ICRP Seminar 2023

11.13 Mon. ODAIBA

<https://unit.aist.go.jp/nmij/>



## ICRP Seminar

# Radiological protection and dosimetry

13 November 2023, 13:30 ~ 17:00 (JST)

Venue: AIST Tokyo Waterfront (Aomi, Koto-ku, Tokyo) and Online

Host: National Metrology Institute of Japan, AIST (NMIJ/AIST)

Concurrently with the Annual Meeting and Symposium of the International Commission on Radiological Protection (ICRP) 2023, the ICRP seminar on "Radiological protection and dosimetry" will be held. Presentations will be held in English and Japanese with simultaneous interpretation service.

13:30 Opening address

13:35 **Dr. Kimberly Applegate**

University of Kentucky College of Medicine,  
Professor of Radiology (retired)  
Chair, ICRP Committee 3

"The ICRP's review of the system of radiological protection: New science, ethical expectations, and applications in imaging and therapy"



14:20 **Dr. Munehiko Kowatari**

Group Leader  
Quantum Life and Medical Science Directorate,  
National Institutes for Quantum Science and Technology

"Dose estimation of victims who are accidentally exposed in emergency exposure situations"



15:00 Break

15:15 **Dr. Maria Antonia Lopez Ponte**

Head of the Internal Dosimetry Group, Radiation Dosimetry Unit, CIEMAT (Madrid, Spain)  
Secretary, ICRP Committee 2

"Present and future perspectives of the dosimetry system of ICRP"



16:00 **Dr. Masahiro Kato**

Group Leader  
National Metrology Institute of Japan, National Institute of Advanced Industrial Science and Technology

"Field calibration method of dosimeters for environmental monitoring with a collimated irradiation system"



16:40 Announcement

16:50 Closing