

ICRU Symposium

# Revitalization of Fukushima and Radiation Measurement

Hosted by

Fukushima Institute for Research, Education and Innovation (F-REI)

National Metrology Institute of Japan (NMIJ), AIST

International Commission on Radiation Units and Measurements (ICRU)

- 13:00 | Opening Remarks by **Dr. Vincent Grégoire**, Chairman of ICRU  
Welcome words by TBD
- 13:10 | **Dr. Koetsu Yamazaki**  
President, F-REI  
"Introduction of Institute for Research, Education and Innovation"
- 13:20 | **Dr. Tokio Fukahori**  
Deputy Director General, Fukushima Research Institute, Sector of Fukushima Research and Development, Japan Atomic Energy Agency  
"JAEA R&D Efforts for Decommissioning of the Fukushima Daiichi NPS"
- 13:55 | **Dr. Shunichi Yamashita**  
Vice President, Fukushima Medical University  
"Lessons Learned from Fukushima Nuclear Power Plant Accident: Limitation of Public Health Emergency Response and Recovery"
- 14:30 | **Dr. Hiroko Yoshida**  
Research Professor, Cyclotron and Radioisotope Center, Tohoku University  
"Evaluation of Dose Reduction Factors for Wooden Houses in the Affected Areas Based on in situ Measurements"
- 15:05 | Coffee pause
- 15:35 | **Dr. Thomas Otto**  
Project Safety Officer for High-Luminosity LHC, CERN  
"ICRU Report 95 Operational Quantities for Environmental Measurements"
- 16:10 | **Dr. Tadahiro Kurosawa**  
Ionizing Radiation Standards Group, National Metrology Institute of Japan (NMIJ), AIST  
"Establishment of Low Dose Rate Calibration Methods for Environmental Monitoring"
- 16:45 | **Dr. François Bochud**  
Director, Institute of Radiation Physics at Lausanne University Hospital  
Chair of ICRP Committee 2 on dosimetry  
"Individual Dose Assessment: the Example of Acute Exposure"
- 17:20 | General discussion
- 17:40 | Adjourn

 **19th April 2023**

**13:00-17:40 (JST) Iwaki Washington Hotel (Azalea B&C)**

Sponsored by Chiyoda Technol Co., Nagase Landauer, Ltd., Japan Radio isotope Association, Japan Atomic Energy Agency, Japan Electric Measuring Instruments Manufacturers' Association, Nippon Ray Tech Co., Ltd., Applied Engineering Inc.

Supported by Reconstruction Agency, Ministry of Economy, Trade and Industry

Contact: M-RI-symp\_sec-ml@aist.go.jp <https://unit.aist.go.jp/nmij/english/>