LIST OF SEMINARS AND COLLOQUIA PRESENTED AT RERF (via Online)
April 2023 – January 2024

SEMINARS

Chikashi Terao, Team Leader, Division of Genomic Medicine, RIKEN Center for Integrative Medical Sciences, Japan: "Somatic Mosaics Reveal Cause of Population Differences in Leukemia ~Possibility in Trio Specimens Exposed to Atomic Bomb Radiation~" 26 May 2023

Kayoko Waki, Assistant Professor, Research Center for Innovative Cancer Therapy, Kurume University Tumor Immunology Division, Japan: "Roles of tumor-derived damage-associated molecular patterns (DAMPs) on anti-tumor immunity" 16 June 2023

Hiroshi Toki, Emeritus Professor, Nuclear Physics Center, Osaka University, Japan: "Exploring the Whack-a-Mole Model: Mutation Frequency in Mice and Drosophila under Low Dose and Low Dose-Rate Conditions" 22 September 2023

Gayle E. Woloschak, Professor, Departments of Radiation Oncology, Feinberg School of Medicine, Northwestern University, USA: "Use of Animal Archives for Studies of Low Dose and Low-Dose-Rate Radiation Effects" 2 November 2023

Richard Wakeford, Honorary Professor, The University of Manchester, UK: "Challenges in Estimating Risk from Low-Dose Radiation Studies" 2 November 2023

Koichi Ohshima, Professor, Department of Pathology, School of Medicine, Kurume University, Japan: "Malignant lymphoma; diagnosis and classification: Spatial gene profiling using pathological materials" 20 November 2023

RERF COLLOQUIA

The 139th RERF Colloquium
21 April 2023
> **Tomoki Nakamizo**, Chief, Division of Radiology, Department of Clinical Studies, Nagasaki, "Female "Paradox" in Atrial Fibrillation"

The 140th RERF Colloquium
12 May 2023
> **Asao Noda,** Chief, Department of Molecular Biosciences, "A possible mechanism for radiation-induced fetal malformations"

The 141st RERF Colloquium
21 July 2023
> **Mai Utada**, Associate Senior Scientist, Department of Epidemiology, "Radiation effects on prostate cancer incidence among atomic-bomb survivors"

The 142nd RERF Colloquium
15 September 2023
> **Naohiro Kato,** Research Scientist, Department of Statistics, "Selection of cancer relevant SNP using spike and slab model"

The 143rd RERF Colloquium

20 October 2023

Ayumi Hida, Chief, Department of Clinical Studies, Nagasaki, "Cataract study among atomic bomb survivors"

The 144th RERF Colloquium

17 November 2023

Kanya Hamasaki, Associate Senior Scientist, Laboratory of Cellular Genomics, "Evaluation of radiation effects on fetus based on translocation frequency"

The 145th RERF Colloquium

15 December 2023

Alina V. Brenner, Senior Scientist, Dept. of Epidemiology, "Risk of breast cancer according to intrinsic subtypes among the LSS women"

The 146th RERF Colloquium

19 January 2024

Zhenqiu Liu, Senior Scientist, Department of Statistics, "Deep Learning for Radiation Risk Assessment: Promise, Challenge, and Prospect"