

First Announcement

**ICRP-QST-RERF Workshop on
Individual Response to Ionising Radiation**

Current Scientific Evidence on Factors that Influence Individual Response

National Cancer Center Japan, Research Institute, Tokyo

12 December, 2018

Organised by the International Commission on Radiological Protection (ICRP),
National Institutes for Quantum and Radiological Science and Technology (QST) and
Radiation Effect Research Foundation (RERF)

In collaboration with National Cancer Center Japan (NCC), Japanese Society for Radiation
Oncology (JASTRO), Japan Radiological Society (JRS), Japan Health Physics Society
(JHPS) and the Japanese Radiation Research Society (JRRS)

Registration

Attendance at the workshop is free of charge. However, advance registration is required as attendance is limited. Please send your name, affiliation, and e-mail address to Hiroki Fujita (ICRP Assistant Scientific Secretary) at register@icrp.org by 30 November 2018.

Symposium venue

Tsukiji Campus, National Cancer Center Japan, Research Institute, Tokyo, JAPAN
Access: <https://www.ncc.go.jp/en/about/access/index.html>

Preliminary program

09:00 – 09:30 **Welcome and Greetings**

09:30 – 17:00 **Scientific Session**

Speaker:

1. W. Rühm (ICRP): Setting the Scene

2. A. Wojcik (ICRP): Human Individual Radiation Sensitivity and Prospects for Prediction Factors

(10:30 – 11:00 Coffee break)

3. M. Bourgignon (ICRP): Radiosensitivity and radiotherapy patients

4. A. Brenner (RERF): Age-dependence of breast cancer risk

5. K. Ozasa (RERF): Life-style related cancer risk: Smoking and cancer

(12:30 – 13:00 Lunch break)

6. Y. Suto (QST/NIRS): Individual difference of chromosome aberration in accidentally exposed workers

7. H. Ohnishi (JASTRO): Individual difference of post irradiated antitumor effect and lung damage in patients with lung cancer

8. M. Akahane (JRS): Individual variation in clinical practices and protocols

(15:00 – 15:30 Coffee break)

9. Moderated Discussion

17:00 **Closing**