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First Announcement

Joint ICRP-RERF-JHPS Workshop on

Recent Progress in Radiation Dosimetry for Epidemiology and Radiological Protection

The University of Tokyo

Saturday, December 2, 2017

Organised by the International Commission on Radiological Protection (ICRP), Radiation Effect Research Foundation (RERF), and Japan Health Physics Society (JHPS)

Co-organised by Japanese Society of Radiation Safety Management (JRSM)

Objectives

Radiation dosimetry plays an important role in radiological protection and epidemiological studies. In this joint ICRP-RERF-JHPS workshop co-organised by JRSM, recent developments on radiation dosimetry will be discussed. Additionally, recent studies on atomic bomb survivors as well as the challenges in environmental remediation after medical incidents and the Fukushima nuclear accident will be also reported.

Registration

Advance registration is required for the preparation of presentation materials. The registration fees to be paid onsite are 2,000 JPY for official members of JHPS and/or JRSM, 1,000 JPY for student members, and 4,000 JPY for non-members. Please send your name, affiliation, and e-mail address to the Secretary of Japan Health Physics Society at exec.off@jhps.or.jp by 30 November 2017.

Venue

Room number 221, Faculty of Engineering Build. 2, Hongo Campus, The University of Tokyo
Access: http://www.t.u-tokyo.ac.jp/foee/access.html

Preliminary Program

13:30 – 13:40: Opening Address

by Hiroko Yoshida (JHPS)

13:40 – 16:50: Scientific Session

Chair: John Harrison (ICRP), Michiaki Kai (JHPS/ICRP)

Speaker:

1. Harry Cullings (RERF): DS02R1 used for the latest LSS studies
2. Wesley Bolch (ICRP): Modern phantoms and their applications
3. John Harrison (ICRP): Dosimetric quantities and risk

(15:10 – 15:20: Coffee break)

4. Daiki Satoh (ICRP): External doses to the public from contaminated land
5. Yusuke Koba (JHPS): CT dosimetric calculator
6. Kentaro Manabe (JHPS): Modeling of internal dose from an insoluble cesium

16:50 – 17:00: Closing Remarks

by John Harrison (ICRP)