

## Japan Health Physics Society Symposium III

Current status and issues in the risk estimation of low dose/low dose rate exposure  
Expert Committee on Low-dose and Low-dose-rate Risk Estimation Methodology

The University of Tokyo  
13:30—16:30, Tuesday, 20 March 2018

Organized by Japan Health Physics Society (JHPS)  
Co-organized by Japanese Society of Radiation Safety Management (JRSM)  
Sponsored by Japan Radiation Research Society (JRRS)

### Objectives

The Expert Committee on Low-dose and Low-dose-rate Risk Estimation Methodology started in 2016 to examine the current status and issues in the risk estimation of low dose/low dose rate radiation exposure from the viewpoints of biology, models, epidemiology, and dose estimation. In this session, results of the two years activity, such as progress of the meetings and identified issues for each area will be shared, followed by free exchange of ideas with audience to promote further development of low-dose and low-dose-rate risk estimation.

### Registration

Advance registration is required for the preparation of presentation materials. The registration fees to be paid onsite are JPY 2,000 for official members of JHPS and/or JRSM, JPY 1,000 for student members, and JPY 4,000 for non-members. Please send your name, affiliation, and email address to the Secretary of Japan Health Physics Society at [exec.off@jhps.or.jp](mailto:exec.off@jhps.or.jp) by 16 March 2018.

### 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>

### Program

- 13:30—13:35 Opening address  
Hiroko Yoshida (Tohoku Univ, JHPS)
- Moderators: Kazuo Sakai (Tokyo Healthcare Univ)  
Yutaka Yamada (QST/NIRS)
- 13:35—13:45 Overview of the expert committee on low-dose and low-dose rate risk estimation methodology  
Kazuo Sakai (Tokyo Healthcare Univ)
- 13:45—13:55 International trend  
Toshiyasu Iwasaki (CRIEPI)
- 13:55—15:45 Current status and issues  
13:55—14:20 Biological research

Yutaka Yamada (QST/NIRS)

14:20–14:45 Models for radiation risk estimation

Hiromitsu Ogata (Kagawa Nutrition Univ)

14:45–15:10 Epidemiological research

Shun'ichi (REA)

15:10–15:25 Break

15:25–15:45 Dose estimation

Kaoru Satoh (JAEA)

15:45–15:55 Summary and future prospects

Yazuo Yoshida (CRIEPI)

15:55–16:25 General Discussion

Moderators: Kazuo Sakai (Tokyo Healthcare Univ)

Yutaka Yamada (QST/NIRS)

16:25–16:30 Closing remarks

Hiroko Yoshida (Tohoku Univ, JHPS)