

International Mini Workshop on Low Dose and Low Dose-Rate Radiation Research -Current Status and Future Prospects-

October 20 (Thu), 2022

On Web meeting

National Institute of Radiological Sciences

National Institutes for Quantum Science and Technology, JAPAN

PROGRAM

09:00-09:05 JST

Welcome Address

Shun-ichi YAMASHITA (NIRS, QST)

Chair: Yoshiya SHIMADA (IES)

09:05-09:20 JST

Introducing PLANET activities and proposals from PLANET for the next ICRP recommendation (Tentative)

Michiaki KAI (Nippon Bunri Univ.)

09:20-09:35 JST

Review of biological studies (mechanisms, gene mutations, stem cells) of low-dose/ low-dose-rate radiation (Tentative)

Keiji SUZUKI (Nagasaki Univ.)

Chair: Munechika MISUMI (RERF)

09:35-09:50 JST

Introduction of model analysis of low-dose / low-dose-rate radiation effects using animal experiment data (Tentative)

Kazutaka DOI (NIRS, QST)

09:50-10:05 JST

Introduction of model analysis of low-dose / low-dose-rate radiation effects using animal experiment data and epidemiological data (Tentative)

Tatsuhiko IMAOKA (NIRS, QST)

Break (10 min)

Chair: Hiroshi TAUCHI (Ibaraki Univ.)

Poster exhibition for young researchers (Short oral presentation, 2 min each)

10:15-10:45 JST

Young researchers

Chair: Toshiyasu IWASAKI (CRIEPI)

10:45-11:00 JST

Consideration on the bridge between animal experiments and epidemiology (model, AOP)
(Tentative)

Yutaka YAMADA (NIRS, QST)

Chair: Kazuo SAKAI

11:00-11:30 JST

Recent situation regarding issues related to DREF and how to deal with radiation risks
from the perspective of radiation biology (Tentative)

Gayle E. WOLOSCHAK (Northwestern Univ.) (LIVE)

Chair: Michiaki KAI (Nippon Bunri Univ.)

Round Table Discussion

11:30-12:10 JST

PLANET members and all participants

Short comments

Shinji YOSHINAGA (Hiroshima Univ.)

Jun-ya KOBAYASHI (IUHW)

Hiroshi YASUDA (Hiroshima Univ.)

Takashi SUGIHARA (IES)

Poster Award Ceremony

12:10-12:15 JST

Closing Remarks

12:15-12:20 JST

Reiko KANDA (NIRS, QST)