

International Symposium on Interdisciplinary Study on Environmental Transfer of Radionuclides from the Fukushima Daiichi NPP Accident

Program for the 1st day



特別費 H24 年度科学研究費補助金 (新学術領域研究: 研究領域提案型)
ISET-R INTERDISCIPLINARY STUDY ON
ENVIRONMENTAL TRANSFER OF RADIONUCLIDES
FROM THE FUKUSHIMA DAICHI NPP ACCIDENT
福島原発事故により放出された
放射性核種の環境動態に関する学際的研究



Courtesy of
Japan
Geoscience
Union

Group A02 The effect of radionuclides on the ocean

- 9:30-10:00 Understanding the distribution of radioactive materials in sea and seafloor sediment
Masatoshi Yamada (Hiroaki Univ.)
- 10:00-10:30 Understanding the migration and concentration of radioactive materials in marine ecosystems
Jota Kanda (Tokyo University of Marine Science and Technology)
- 10:30-11:00 Comments on Ocean issues
Pavel. P. Povinec (Comenius Univ., Slovakia)



Prof. Yamada



Prof. Kanda



Dr. Pavel. P. Povinec

Group A03 The Terrestrial migration of radionuclides

- 11:00-11:30 Understanding the migration process of radionuclides associated with water and sediment movement
Yuichi Onda (Univ. of Tsukuba)
- 11:30-12:00 Understanding the dynamics of radionuclides in terrestrial ecosystems
Chisato Takenaka (Nagoya Univ.)
- 12:00-12:30 Comments on Terrestrial issues
Sergey Fesenko (Environmental Lab. IAEA)



Prof. Onda



Prof. Takenaka



Dr. Sergey Fesenko

Group A01 The effect of radionuclides on the atmosphere

- 14:00-14:30 Understanding of atmospheric transport modeling of fallout radionuclides and migration processes
Teruyuki Nakajima (Univ. of Tokyo)
- 14:30-15:00 Understanding of atmospheric deposition, diffusion processes and land atmosphere interaction of radioactive materials
Yasuhiro Igarashi (Meteorological Research Institute)
- 15:00-15:30 Comments on Atmospheric issues
Olivier Masson (IRSN, France)



Prof. Nakajima



Dr. Igarashi



Dr. Olivier Masson

Group A04 The existence form of radionuclide and development of measurement techniques

- 16:00-16:30 Development of microanalysis technology and chemical form of radioactive materials with migration
Masayoshi Yamamoto (Kanazawa Univ.)
- 16:30-17:00 Development of technology and radiation measurement in various chemical forms
Atsushi Shinohara (Osaka Univ.)
- 17:00-17:30 Comments on Chemical form and Radiation measurements
Chai, Zhifang (Institute of High Energy Physics, Chinese Academy of Sciences, China)



Prof. Yamamoto

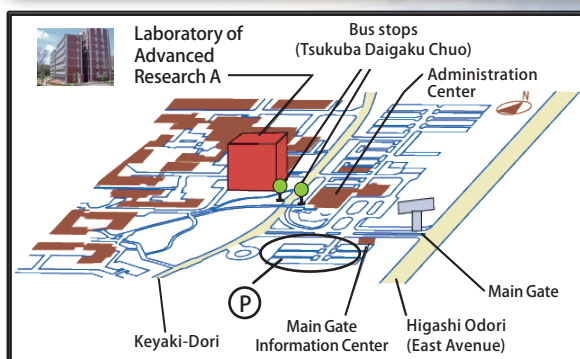


Prof. Shinohara



Dr. Chai, Zhifang

17:30-18:30 General Discussion



Please take Kanto Railway Bus at the Tsukuba Center Bus Terminal (Tsukuba Station) bound for <Tsukuba Daigaku Chuo>, <Tsukuba Daigaku Junkan Migi-Mawari>, or <Tsukuba Daigaku Junkan Hidari-Mawari> and get off at the <Tsukuba Daigaku Chuo> Bus stop.



Date 9 January, 2015 (Fri.) **Time** 9:30 ▶ 18:30
and 10 January, 2015 (Sat.) 9:00-16:30

Place Room 110, Advanced Research Laboratory Building A,
University of Tsukuba (1-1-1 Tennodai TSUKUBA, IBARAKI)

Registration Fee ※Including welcome banquet and lunches for 2 days

[Non- Students] 4000 yen
[Students] 2000 yen

Other info Registration by E-mail at iizumi.etsuko.gf@un.tsukuba.ac.jp

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