

Introduction

Hirotake Moriyama

General,
Kyoto University Research
Reactor Institute,



I would like to express my heartfelt sympathy to the people who suffered the Tohoku Earthquake and are affected by the subsequent accident of Fukushima Daiichi NPP. The Kyoto University Research Reactor Institute (KURRI), taking these situations seriously, started a new project entitled 'KURRI Research Program for Scientific Basis of Nuclear Safety.' This project will promote our research to enhance the scientific contribution to the improvement of nuclear safety. We have a strong incentive to contribute to the restoration of the impacted area as well as to the reinforcement of nuclear safety. In the frame of this project, we will hold international symposiums each year. It is a great pleasure to announce that the first symposium will be held on the 14th December, 2012, in Kyoto, the world famous historic city where our university is located.

I will greatly appreciate your joining this meeting through active contributions and participation, and I look forward to seeing you in Kyoto.

Information

Scientific Program and Publication

Program will consist of oral session and poster session. All oral presentations will be invited. For the poster session, we welcome contributed papers on the topics listed below. Especially, we welcome environmental monitoring data or relevant information obtained in the early stage of the accident. That data and information will greatly contribute to the further integrated dose reconstruction. Submitted papers will be published as original papers after the peer review process.

List of Topics

1. Radiation survey in environment
2. Environmental Radioactivity
3. Transfer model and parameters of radionuclides in environment
4. Ingestion or inhalation of radionuclides
5. Dose assessment model and parameters for public

Working language

English

Organizations

Host Organization

Kyoto University Research Reactor Institute
(KURRI)

Organizing Committee

Chair: General, Prof. Hirotake Moriyama
(KURRI)

Members: Representatives of relevant
domestic organizations

International Advising Committee

Chair: Prof. Hajimu Yamana (KURRI)

Members: Representatives of some
international organizations

Program committee

Chair: Prof. Sentaro Takahashi (KURRI)

Members: Domestic specialists of
radiological assessment and radiation safety

Conference Secretariat (Contact)

Prof. Tomoyuki Takahashi (KURRI)

Maki Nakatani (KURRI)

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About this Symposium

Sentaro Takahashi

Kyoto University Research
Reactor Institute,
Professor



This symposium will deal with the radiological influence to the public from the accident of Fukushima Daiichi NPP that occurred in March 2011. The purpose of this symposium is to bring together data on environmental radioactivity and radiation dose for residents, discuss and verify these data, and clarify the actual situation of environmental contamination and resultant radiation to residents. We believe that the accurate estimation of radiation dose is quite essential for the healthy life and peace of mind of the residents, and we hope many researchers who are studying radiological effect of the accident will join us for these purposes.

Key invited lectures will be given on the technological aspect of the accident and on UNSCEAR's activity for the dose reconstruction.

Your contribution and participation will be greatly welcomed and appreciated



Key Dates

Early July : Call for Papers (2nd circular)

End of September : Deadline of abstract submission

Mid November : Deadline of full paper submission

Early December : End of participation registration

Registration Fee

All Free

Kyoto University
Research Reactor Institute



International Symposium on Environmental monitoring and dose estimation of residents after accident of TEPCO's Fukushima Daiichi Nuclear Power Stations

**KURRI Research Program for Scientific
Basis of Nuclear Safety**

Kyoto University

Date : December 14, 2012

Place : The Shiran hall,
Kyoto University,
Kyoto, Japan