

Introduction

International Symposium on

Radiological Issues for Fukushima's Revitalized Future

**KUR Research Program for
Scientific Basis of Nuclear Safety
Kyoto University**

Date: May 30–31 (Sat.–Sun.), 2015

Place: Paruse Iizaka, Fukushima City
Fukushima Japan

Hirotake Moriyama

Director
Kyoto University
Research Reactor Institute



I would like to extend my deepest sympathy to those affected by the Great East Japan Earthquake and the accident at the TEPCO Fukushima Daiichi Nuclear Power Plant. I also hope and pray for the earliest possible recovery of the affected communities.

At the Kyoto University Research Reactor Institute (KURRI), we have been conducting a four-year research program investigating the scientific basis of nuclear safety since 2012. This program is aimed at the comprehensive promotion of activities in both education and basic science research in the field of nuclear safety, utilizing the characteristics of the research reactor operated by KURRI.

As part of this program, we organize an annual international symposium on a specific theme. In 2015, which will be the final year of this program, we will hold a symposium on the theme “Radiological Issues for Fukushima’s Revitalized Future” with the support of the Institute of Environmental Radioactivity at Fukushima University. The symposium will be held at the Iizaka Onsen hot spring resort in Fukushima City. We welcome the participation of both experts and the general public, and hope that the symposium will be meaningful and fruitful. We look forward to having as many of you join us as possible.

About this Symposium

Tomoyuki Takahashi

Associate Professor
Division of Radiation Safety Control
Kyoto University
Research Reactor Institute



I would like to offer my sincere condolences to all the people affected by the accident at the TEPCO Fukushima Daiichi Nuclear Power Plant accident.

Three years have passed since the accident, and gradual steps have been taken toward environmental recovery in Fukushima. However, there are still many issues to be tackled in order to achieve the full revitalization of Fukushima. Although these issues encompass many different disciplines, we believe that the role of sciences related to radiation and radioactivity is especially important.

We invite experts, researchers, and the general public to attend this symposium and think together—through lectures, poster presentations, and a panel discussions—about the concrete steps that need to be taken toward the revitalization of Fukushima.

The key topics currently under consideration are listed inside this leaflet. We welcome presentations and participants from a wide range of disciplines to discuss the future of Fukushima.

Information

Program and Publication

The program will consist of both oral presentations and poster presentations. Keynote lectures and oral presentations will be by invitation only. For the poster presentations, we welcome the submission of abstracts for contributions on the topics listed below. Selected abstracts will be recommended for submission as full papers and will be included in a proceedings to be published by Springer Verlag in the Spring of 2016.

List of Topics (Tentative)

1. Decontamination/radioactive waste
2. Environmental radiation/external exposure
3. Environmental radioactivity/internal exposure
4. Issues in the Fukushima Daiichi NPP site

Working Language

English & Japanese
(with simultaneous interpretation)

Contact

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Organizations

(Only those confirmed)

Host Organization

Kyoto University Research Reactor Institute

Supporting Organization

Institute of Environmental Radioactivity at
Fukushima University

Organizing Committee

Chair: Prof. Hirotake Moriyama (Kyoto University)
Vice Chairs: Prof. Takayuki Takahashi (Fukushima University)
Prof. Sentaro Takahashi (Kyoto University)

International Advisor

Prof. Hajimu Yamana (Kyoto University)

Program Committee

Chair: Prof. Tomoyuki Takahashi (Kyoto University)
Vice Chair: Prof. Hirofumi Tsukada (Fukushima University)

Secretariat

Chief: Prof. Nobuhiro Sato (Kyoto University)
Vice Chief: Ms. Maki Nakatani (Kyoto University)



Key Dates

September 2014: Opening of call for abstracts
December 2014: Deadline for abstract submission
May 2015: Deadline for full paper submission

Registration Fee

Registration/paper submission/full paper for Springer
Verlag: Free

There will be a fee for the reception.
(Participation is optional.)