

International Atomic Energy Agency-Nagasaki University

# 2nd Technical Meeting on Science, Technology, and Society Perspectives on Nuclear Science, Radiation, and Human Health: The View from Asia



**10-11 November, 2015**

**Venue: Ryojun Hall, Nagasaki University School of Medicine**

**organized by IAEA and Nagasaki University, in collaboration  
with Hiroshima University and National University of Singapore,  
and co-supported by the Japanese Ministry of Foreign Affairs**

**English-Japanese Simultaneous Translation**



**NUS**  
National University  
of Singapore

Peace Statue symbolizing the Nagasaki citizens' wish for peace.  
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# Meeting Agenda

**Day 1, Tuesday 10 November 2015, 9:30-18:00**

Opening Remarks

Symposium 1: Communication between Health Professionals and Stakeholders

**Day 2, Wednesday 11 November 2015, 9:00-17:30**

Symposium 2: The Dynamics of Accident Site

Symposium 3: The Role of Physician in Policy Debates and Education

Young researchers' presentation on Fukushima's recovery and resilience

Closing Session: Milestones and Next Steps

Closing Remarks

## Day 1

### Opening Remarks

Dr. Shigeru Katamine (President of Nagasaki University, Japan)

Dr. May Abdel Wahab (Division of Human Health, IAEA)

### Symposium 1

#### Challenge of Risk Communication Problem-based Learning for Medical Students

Dr. Akira Ohtsuru (Fukushima Medical University, Japan)

#### Communicating health risks from nuclear accidents

Dr. Gerry Thomas (Imperial College London, England)

#### Communicating on radiation risk: between science and narrative

Dr. Jacques Lochard (Nuclear Protection Evaluation Centre (CEPN), France)

#### Risk Analysis as Regulatory Science: a Bridge between Pure Science and Decision-Making

Dr. Michio Murakami (Fukushima Medical University, Japan)

#### "Use it as a torch to give light to Japan in the dark" \*: Anthropological STS Paradigms after Fukushima."

Dr. Michel Fischer (Massachusetts Institute of Technology, USA)

#### Doctors in Long Aftermaths of Disaster: Fukushima Out of Focus

Dr. Kim Fortun (Rensselaer Polytechnic Institute, USA)

#### Childhood and adolescent thyroid cancer occurrence in Fukushima Prefecture after the Fukushima Daiichi Nuclear Power Plant accident

Dr. Shinichi Suzuki (Fukushima Medical University, Japan)

#### Establishment of Disaster and Radiation Health Science Joint Degree

Dr. Noboru Takamura (Nagasaki University, Japan)

#### Speculation on the Socio-economic Recovery of Fukushima Region: Referring to the reconstruction projects of Hiroshima and Kobe cities

Dr. Tsunekazu Toda (Hiroshima University, Japan)

#### "Communicating post-normal nuclear science to policy makers: Reflecting on the Fukushima experience"

Dr. Rethy Chhem (Cambodia Development Resource Institute, Cambodia)

#### Lessons from screening programs for early diagnosis of radiation-induced thyroid cancer and other thyroid diseases in Belarus

Dr. Valentina Drozd (Belarusian Medical Academy of Postgraduate Education Minsk, Belarus)

#### Public Relation of Nuclear Medicine Professionals after Radiation Disaster

Dr. Henry Bom (Asia Oceania Federation of Nuclear Medicine and Biology, Korea)

#### Communicating medical-related information in the wake of Fukushima Daiichi Accident: An analysis of scientific journal papers published in the first three years

Dr. Kwan Hoong (University of Malaya, Malaysia)

#### "Role of physicians in policy debate"

Dr. Jiraporn Laothamatas (The Royal College of Radiologists, Thailand)

## Day 2

### Symposium 2

#### Emergency Medicine: A History and Critique

Dr. Gregory Clancey (National University of Singapore, Singapore)

#### Evacuation in nuclear reactor accidents - Lessons learned from the Fukushima Daiichi Nuclear Power Plant Accident -

Dr. Koichi Tanigawa (Fukushima Medical University, Japan)

#### Difficult Challenge of Post-Crisis Recovery in Fukushima: lessons learned from Hiroshima and Nagasaki to Fukushima

Dr. Shunichi Yamashita (Nagasaki University, Japan)

### Symposium 3

#### Influence of radiation medicine physicians on health care policy

Dr. May Abdel-Wahab (International Atomic Energy Agency, Austria)

#### Medical Expertise in Policy and Education—an STS perspective

Dr. Wiebe Bijker (Maastricht University, Netherlands)

#### Communicating about Radiation to Fukushima Residents: To whom should we support from outside?

Dr. Atushi Kumagai (Fukushima Medical University, Japan)

#### Radiation education to medical residents and students - Understanding and risk perception of radiation -

Dr. Naoki Matsuda (Nagasaki University)

### Young researchers' presentation on Fukushima's recovery and resilience

#### Factors in the Selections of Information among Fukushima Mothers

Mariko Komatsu (Hiroshima University, Japan)

#### Changes in Radiological Imaging Frequencies in Children Before and After the Accident at the Fukushima Daiichi Nuclear Power Plant in Fukushima Prefecture, Japan

Koji Yoshida (Fukushima Medical University, Japan)

#### Communication with Residents about Radiation Risk in Kawauchi Village

Makiko Orita (Nagasaki University, Japan)

#### an attempt to improve physical activity and physical fitness of elderly persons living at temporary housings in a radiation affected area

Nobuaki Moriyama (Hiroshima University, Japan)

### Open panel discussion on the 3rd symposiums main themes

### Closing Remarks

Dr. Shunichi Yamashita

Dr. May Abdel Wahab

Venue: Ryojun Conference Hall,  
Nagasaki University School of Medicine  
(Sakamoto Campus)

