

Call for Participation
The Committee on Radiation Protection and Public Health (CRPPH)
of the OECD Nuclear Energy Agency
invites you to attend

The International Workshop on
Radiation and Thyroid Cancer

Shinagawa Prince Hotel, Tokyo
Dates: 21 – 23 February 2014

Organised by:
Japanese Ministry of the Environment (MoE)
Fukushima Medical University (FMU)
The OECD Nuclear Energy Agency (NEA)

The Workshop on Radiation and Thyroid Cancer: Tutorial Session

--- Agenda ---

Day 1 21st February 2014 Conference Room “Topaz 15”, 15 th Floor, Shinagawa Prince Hotel	
12:30	Open time of Conference Room for Participants
Opening: Welcome from Workshop Host Organizations	
13:00	• Welcome from MoE
13:05	• Welcome from FMU
13:10	• Welcome from OECD/NEA
13:15	Session 1: Radiation and Thyroid Cancer Co-Chair: Dr. Shigenobu Nagataki (Nagasaki University, Japan) Co-Chair: Dr. Emilie van Deventer (WHO ¹)
13:25	1.1 Radiation-induced Thyroid Cancer Presenter: Dr. Christoph Reiners (University of Würzburg , Germany)
14:10	1.2 Overview of the Fukushima Health Management Survey Presenter: Dr. Seiji Yasumura (FMU, Japan)
14:55	Break
15:25	1.3 Overview of epidemiology of thyroid cancer in the context of the Fukushima accident Presenter: Dr. Joachim Schüz (IARC ²)
16:10	1.4 Overview of the Clinical Features of Thyroid Cancer: Treatment of Asymptomatic Papillary Microcarcinoma of the Thyroid Presenter: Dr. Akira Miyauchi (Kuma Hospital, Japan)
16:55	1.5 Using Risk Communications approach for Dialogue with Stakeholders in Complex Radiological Circumstances Presenter: Dr. Gaya Gamhewage (WHO)
17:40	Discussion and Questions
18:00	Closing of the Tutorial Session

The Workshop on Radiation and Thyroid Cancer

--- Agenda ---

Day 2 22nd February, 2014 Conference Room "Topaz 15", 15th Floor, Shinagawa Prince Hotel	
09:00	Open time of Conference Room for Participants
09:30	Session 2: Dose Estimations for Those Affected in Fukushima Prefecture Co-Chair: Dr. Makoto Akashi (NIRS ³ , Japan) Co-Chair: Dr. Joanne Brown (PHE CRCE ⁴ , UK)
09:40	2.1 WHO Thyroid Dose Estimation following the Fukushima Daiichi NPP accident Presenter: Dr Emilie van Deventer (WHO)
10:00	2.2 Basic Survey: External Dose Estimation Presenter: Dr. Tetsuo Ishikawa (FMU, Japan)
10:20	2.3 NIRS Estimation of Internal Dose to the Thyroid Presenter: Dr. Osamu Kurihara (NIRS, Japan)
10:40	2.4 Thyroid equivalent doses due to radioiodine(I-131) intake for evacuees caused by the nuclear accident in Fukushima Presenter: Dr. Shinji Tokonami (Hirosaki University, Japan)
11:00	BREAK
11:30	Discussion:
12:00	LUNCH
13:00	Session 3: Thyroid Ultrasound Examination and Thyroid cancers Co-Chair: Dr. Kenji Kamiya (Hiroshima University, Japan) Co-Chair: Prof. Mykola Tronko (NAMS ⁵ , Ukraine)
13:10	3.1 FMU Thyroid Ultrasound Surveys in Fukushima Prefecture Presenter: Dr. Shinichi Suzuki (FMU, Japan)
13:30	3.2 Thyroid Ultrasound Survey in Yamanashi Prefecture and review of latent thyroid cancers Presenter: Dr. Hiroki Shimura (FMU, Japan)
13:50	3.3 Childhood Thyroid Cancer in Korea Presenter: Prof. Jae Hoon Chung (Sungkyunkwan University School of Medicine, Korea)
14:10	BREAK
14:40	Discussion
15:10	Session 4: Thyroid Cancer Risk Estimates Co-Chair: Dr. Kazuo Sakai (NIRS, Japan) Co-Chair: Dr. Roy Shore (RERF ⁶ , Japan)
15:20	4.1 Ultrasonography surveys and thyroid cancer in the Fukushima Prefecture Presenter: Dr. Peter Jacob (Helmholtz Zentrum München, Germany)
15:40	4.2 Thyroid Dose Estimation for Epidemiological Studies Presenter: Dr. André Bouville (NCI ⁷ , United States)
16:00	4.3 Thyroid Cancer Risk from In Utero Exposure to Chernobyl Fallout Presenter: Dr. Maureen Hatch (NCI, United States)
16:20	Discussion

17:00	End of the Second Day
18:00	Welcome Reception “Moon Stone 10”, 10th Floor, Shinagawa Prince Hotel
	Day 3 23rd February, 2014 Conference Room “Topaz 15”, 15th Floor, Shinagawa Prince Hotel
09:00	Open time of Conference Room for Participants
09:30	Session 5: Experience with Post-Accident Radiation-induced Childhood Thyroid Cancer Co-Chair: Dr. Yasuhito Sasaki (Hidaka Hospital, Japan) Co-Chair: Dr. Thierry Schneider (CEPN ⁸ , France)
09:40	5.1 Thyroid Disease among A-bomb Survivors Exposed in Childhood Presenter: Dr. Roy Shore (RERF, Japan)
10:00	5.2 Childhood Thyroid Cancer in Russia Following the Chernobyl accident Presenter: Prof. Viktor Ivanov (MRRC RAMS ⁹ , Russia)
10:20	5.3 Childhood Thyroid Cancer in Ukraine Following the Chernobyl accident Presenter: Prof. Mykola Tronko (NAMS, Ukraine)
10:40	5.4 Childhood Thyroid Cancer in Belarus Following the Chernobyl accident Presenter: Prof. Yuri Demidchik (BelMAPO ¹⁰ , Belarus)
11:00	BREAK
11:30	5.5 Medical follow-up in the Marshall islands: an overview of sixty years of clinical experience Presenter: Dr. Ashok Vaswani (DOE ¹¹ , United States)
11:50	5.6 Thyroid Survey Plans for TEPCO Workers Presenter: Dr. Tomotaka Sobue (Osaka University, Japan)
12:10	Discussion
12:30	LUNCH
13:30	Session 6: Stakeholder Involvement Experience Co-Chair: Dr. Ohtsura Niwa (FMU, Japan) Co-Chair: Dr. Michael Siemann (OECD NEA) Michael Siemann will give an introductory presentation on CRPPH contribution to stakeholder involvement
13:50	6.1 Experience with Stakeholders Engagement in Post-Accident Situations Presenter: Mr. Jacques Lochard (ICRP)
14:10	6.2 Experience from the French Nord Cotentin Study: Involving stakeholders in the planning, implementation and assessment of dose assessment and risk estimate studies Presenter: Dr. Thierry Schneider (CEPN, France)
14:30	6.3 Recovery and Reconstitution Model of Kawauchi Village after the Fukushima NPP accident Presenter: Dr. Noboru Takamura (Nagasaki University, Japan)
14:50	BREAK
15:20	6.4 Communication with Residents and Prefectural University Medical School and Topics in the 2 Years since the Incident Presenter: Mr. Shiro Matsui (FMU, Japan)

23 Feb	
15:40	6.5 The Science of Estimating Individual Risk – Steps Beyond Effective Dose Presenter: Dr. Wesley Bolch (University of Florida, United States)
16:00	Discussion
16:30	Summary of the Workshop Results Closing Remarks
17:00~ 18:00	Press Conference

- 1: World Health Organization
- 2: International Agency for Research on Cancer
- 3: National Institute of Radiological Sciences
- 4: Centre for Radiation, Chemical and Environmental Hazards, Public Health England
- 5: National Academy of Medical Sciences
- 6: Radiation Effects Research Foundation
- 7: National Cancer Institute
- 8: Nuclear Protection Evaluation Center
- 9: Medical Radiological Research Centre of the Russian Academy of Medical Sciences
- 10: Belarusian Medical Academy of Postgraduate Education
- 11: Department of Energy