



The International Workshop on Radiation and Thyroid Cancer, Shinagawa Prince Hotel, Tokyo - Japan, 21-23 February 2014

21-23 February, 2014

Speaker Biographies



Dr Shigenobu Nagataki (Nagasaki University, Japan)

Dr Nagataki is chair, Expert Meeting to the Ministry of the Environment (MoE) for the health management of the public following the TEPCO's Fukushima Daiichi nuclear power plant accident. He is also the invited expert to Working Group 4 (WG4): Assessment of Radiological Consequences, IAEA comprehensive report on the Fukushima Daiichi accident. He graduated from the University of Tokyo and his major was thyroid/endocrinology/internal medicine in Tokyo and at Harvard. In 1980, he moved to Nagasaki University as a professor of medicine, and Radiation Health Effects was added to his major. He has been investigating the health effects of radiation with atomic bomb survivors, and since 1990, he was invited to many organisations to investigate the health consequences of the Chernobyl nuclear accident. After retirement from Nagasaki University, he was chair of the Radiation Effects Research Foundation. He was also chairing of the Committee on the Health Control of Residents Surrounding the JCO Criticality Accident to the Nuclear Safety Commission. He was a president of the International Thyroid Congress in Kyoto and is the honorary president of the Asia and Oceania Thyroid Association. His current titles are Professor Emeritus of Nagasaki University and President of the Radiation Effects Association.



Dr Emilie Van Derventer (WHO, Switzerland)

Dr van Derventer is the team leader of the Radiation Programme in the Department of Public Health, Environmental and Social Determinants of Health at the World Health Organization (WHO). This programme covers the public health aspects of ionizing and non-ionizing radiation safety. Before joining WHO in 2000, she was a professor of Electrical and Computer Engineering at the University of Toronto in Canada from 1992 to 2000, and was a visiting professor at the European Organization for Nuclear Research (CERN) in Geneva, Switzerland (1998-99). Dr van Derventer was the WHO Observer on Committee 4 of the International Commission of Radiological Protection (ICRP) from 2011 to 2013.



Dr Christoph Reiners (Wuerzburg, Germany)

Dr Reiners is a full professor of Nuclear Medicine and head of the Clinic and Polyclinic of Nuclear Medicine, University of Essen (1989-1994); full professor and director of the Clinic and Polyclinic of Nuclear Medicine, University of Würzburg (1994-2010). Since 2011, he has been the full-time managing medical director of the University Clinic of Würzburg.

He was a member of the German Radiation Protection Committee, Coordinator of the National WHO Collaboration Centre "Radiation Emergency Medical Preparedness and Assistance Network" (2004); member of the National Academy of Science Leopoldina, Halle, Germany (2000); doctor *honoris causa*, Belarusian Medical State University, Minsk, Belarus (2003) and recipient of the Dr Takashi Peace Memorial Prize, Nagasaki, Japan (2010). His main scientific interests are diagnostic and therapy of thyroid diseases (with a special focus on thyroid cancer), radiation protection in medicine and radiation induced childhood cancer after the Chernobyl nuclear accident.



Dr Seiji Yasumura (FMU, Japan)

Dr Yasumura is a professor at the Department of Public Health in Fukushima Medical University. He is also senior director of the Radiation Medical Science Centre for the Fukushima Health Management Survey, Fukushima Medical University. His MD and PhD degrees were earned from the Yamagata University School of Medicine in 1984 and 1988, respectively. He became a professor of Fukushima Medical University in 2000. He wrote "Study Protocol for the Fukushima Health Management Survey" in the *Journal of Epidemiology* in 2012. He has been a member of the Science Council of Japan since 2008.



Dr Joachim Schüz (IARC, France)

Dr Schüz is head of the Section of Environment and Radiation at the International Agency for Research on Cancer (IARC), Lyon, France. Before joining the Agency in 2010, he was head of the Department of Biostatistics and Epidemiology at the Danish Cancer Society Research Centre in Copenhagen, Denmark (since 2005), associate professor (2002-2005) and researcher (1997-2002) at the Institute of Medical Biostatistics, Epidemiology and Informatics of the University of Mainz, Germany. He earned his PhD in Epidemiology from the University of Mainz in 1997 working for the Tumour Centre of Rhineland-Palatinate, Germany. Throughout his career, Dr Schüz worked in the field of cancer epidemiology, with a focus on radiation and environment, epidemiological methods, and causes of childhood cancer.



Dr Akira Miyauchi (Kuma Hospital, Japan)

Dr Miyauchi is president and chief operating officer (COO) of Kuma Hospital, Center for Excellence in Thyroid Care, Kobe, Japan since 2001. He is an endocrine surgeon who is particularly interested in thyroid cancers. He earned his MD and PhD degrees at Osaka University Medical School in 1970 and 1978, respectively. He was associate professor of the Department of Surgery at Kagawa Medical University until he was appointed to vice president of Kuma Hospital in 1998. More than 2 200 operations, including more than 1 300 thyroid cancer cases, are handled every year at Kuma Hospital. He also serves on the council of the International Association of Endocrine Surgeons, and also as chairperson of the Asian Association of Endocrine Surgeons.



Dr Gaya Gamhewage (WHO, Switzerland)

Dr Gamhewage is the Coordinator for Communications Capacity Building at the World Health Organization (WHO) based in Geneva. A medical doctor by training, she currently is responsible for a global programme providing communications capacity building support for all 194 WHO Member States with a focus on emergency communications and support of national risk communications capacity strengthening to meet the requirements of the International Health Regulations (2005). She also leads WHO's internal communications capacity building programme for its 7,000 staff across the world, and provides strategic communications advice for WHO's work in public health emergencies and humanitarian crises.

In addition to her public health expertise and experience, Gaya has experience working as a journalist, a medical doctor, a university lecturer in public health, a community health director, a child rights advocate, a humanitarian emergency response specialist, a trainer and a facilitator. Gaya has worked in the public sector for over two decades and has experience working for both national and international NGOs, including Save the Children Alliance. She was the head of Corporate Communications for WHO from 2008-2011, during which time she led WHO's communications operations for the H1N1 (2009) pandemic. Prior to her current duties, she was the Coordinator for WHO's global health campaigns, communications training and internal communications.



Dr Makoto Akashi (NIRS, Japan)

Dr Akashi is executive director of the National Institute of Radiological Sciences (NIRS). Dr Akashi started his medical career at the Jichi Medical School Hospital, Tochigi, Japan in 1981. He moved to the Division of Haematology/Oncology at UCLA School of Medicine in 1987 and then joined NIRS in 1990. His group performed dose estimation of patients of the Tokaimura criticality accident in 1999. He took the lead and made great efforts when NIRS formed the Radiation Emergency Medical Assistance Team (REMAT) program. He now plays a leading role in providing advice and support as an expert regarding radiation emergency medicine for the Fukushima Daiichi nuclear power plant accident caused by the Great East Japan Earthquake in 2011.



Dr Joanne Brown (PHE CRCE, UK)

Dr Brown is a senior scientific group leader at the Centre for Radiation, Chemical and Environmental Hazards, Public Health England. She has 30 years of experience in radiation protection in the areas of the development of models for transfer of radioactivity in terrestrial and urban environments, dose assessments and emergency response following nuclear accidents, in particular the effectiveness and feasibility of countermeasures in drinking water and inhabited areas. She runs a radiochemistry laboratory within CRCE and undertakes and manages a wide range of projects involving both experimental work and radiological health assessment to support PHE guidance and advice on radiation protection issues.



Dr Tetsuya Ishikawa (FMU, Japan)

Dr Tetsuya is a professor of the Department of Radiation Physics and Chemistry at Fukushima Medical University since August 2013. He graduated from the University of Tokyo, Faculty of Engineering in 1989. He has more than 20 years of experience in measurement of environmental radiation/radioactivity and dosimetry at the National Institute of Radiological Sciences. He earned his PhD in Medical Science from Hiroshima University in 2000.



Dr Osamu Kurihara (NIRS, Japan)

Dr Kurihara is team leader of the Dose Assessment Research Team, Research Centre for Radiation Emergency Medicine at the National Institute of Radiological Sciences (NIRS). He earned his PhD degree in Occupational Internal Dosimetry from Nagoya University. He joined the Power Reactor and Nuclear Fuel Development Corporation (later reorganised as the Japan Atomic Energy Agency) in 1997 and had been engaged in radiation control at nuclear facilities and in the internal dosimetry service of workers. He moved to NIRS in 2012. He experienced individual dose assessments in the Tokaimura criticality accident in 1999 and the Fukushima Daiichi nuclear power plant accident in 2011. His research interests are internal dosimetry, radiation protection and radiation measurements.



Dr Shinji Tokonami (Hirosaki University, Japan)

Dr Tokonami is a professor at Hirosaki University in the Department of Radiation Physics, where he specialises in radiation measurements and measurement procedures. In 1995, Dr Tokonami earned his PhD in engineering from Waseda University. Throughout his career he has been involved with radiation research at Waseda University, the National Institute of Radiological Sciences, Hirosaki University. In addition, he is a member of several international organisations for standards committees regarding radon and radiation measurements.

Dr Tokonami also developed multiple measurement techniques and equipment related to his field. In particular, he developed a special algorithm for determining airborne radon decay products with continuous air sampling, and he established a passive measurement technique for detecting radon-222 and radon-220. Dr Tokonami is currently working on a quick and effective technique to measure radioactivity in the thyroid to determine the dose and quantify the radiological impact due to a nuclear accident.



Dr Kenji Kamiya (Hiroshima University, Japan)

Dr Kamiya is vice president and one of ten distinguished professors of Hiroshima University, and is also a director of the university's Radiation Emergency Medicine Promotion Centre. His research at the Research Institute for Radiation Biology and Medicine of Hiroshima University is in the field of radiation biology, radiation carcinogenesis and radiation emergency medicine. He received "The Asian Association for Radiation Research Award" in 2009. Since the Fukushima nuclear accident, he has been engaged in radiation protection and health management for the residents as vice president of Fukushima Medical University. He was awarded a prize for his contributions to disaster prevention by the Prime Minister, Cabinet Office in 2012.



Prof. Mykola Tronko (Ukraine)

Prof. Tronko graduated from Kiev Medical Institute (1967). He was a junior researcher (1970) at Kiev Research Institute of Endocrinology and Metabolism and a senior researcher of the Pathophysiology Department. He was deputy director of the Institute (1981), head of the Laboratory of Hormonal Regulation of Metabolism, director of the Institute of Endocrinology and Metabolism and head of the Department of Endocrine System Pathophysiology (1986). He obtained his MD in 1971, his PhD in 1984 and was a professor in 1989. He was a corresponding member of the Ukraine National Academy of Sciences in radiation medicine in 1992, and the Ukraine Academy of Medical Sciences in 1993. In 2010, Dr Tronko was an academician in radiation endocrinology at the National Academy of Medical Sciences of Ukraine. He was awarded many government medals and prizes, including the Dr Nagai Peace Memorial Prize (Japan) in 2013. He has authored about 500 publications and 36 monographs, and is president of the Association of Endocrinologists of Ukraine. His memberships include EASD, ADA, ETA and the International Council for Control of Iodine Deficiency Disorders (ICCIDD) (2013). He is also chief editor of the Journal *Endokrynologia* (Endocrinology) in Kiev, Ukraine.



Dr Shinichi Suzuki (FMU, Japan)

Dr Suzuki graduated from the Fukushima Medical University School of Medicine in March 1983 and earned his PhD from Fukushima Medical University in 1990. He spent one year (March 2001 to April 2002) as the visiting scientist at the Burnham Institute, CA, United States. He became professor and director, Division of Breast Endocrine and Thyroid Surgery, Department of Organ Regulatory Surgery, Fukushima Medical University School of Medicine in 2010. In March 2013, he became professor and chair of the Department of Thyroid and Endocrinology and Director, Division of Thyroid Endocrine Surgery. His specialties are endocrine surgery, molecular endocrinology and ultrasonography of the thyroid. He was the medical administrator of Disaster Medical Care Coordination in the Fukushima Prefecture after the Fukushima nuclear accident from March 2011 to March 2013. He became the director of the Department of Thyroid Examination, Radiation Medical Science Centre for the Fukushima Health Management Survey, Fukushima Medical University in 2012. He is also the president of the Japan Association of Endocrine Surgeons (JAES) and a councillor of the Asian Association of Endocrine Surgeons (AsAES).



Dr Hiroki Shimura (FMU, Japan)

Dr Shimura is a professor in the Department of Laboratory Medicine and the vice-director of the Department of Thyroid Ultrasound Examination, Radiation Medical Science Centre at Fukushima Medical University. His MD and PhD degrees were earned from the University of Yamanashi School of Medicine in 1986 and 1990, respectively. He moved from Third Department of Internal Medicine, University of Yamanashi to Fukushima Medical University in 2013. He is working as a physician and a researcher in the field of Endocrinology and Metabolism, focusing on ultrasonic diagnosis and thyroid disease screening.



Dr Jae Hoon Chung, MD, PhD (Sungkyunkwan University School of Medicine, Republic of Korea)

Dr Chung is a professor and chief at the Endocrinology and Thyroid Centre at Samsung Medical Centre, Sungkyunkwan University School of Medicine in Seoul, Korea. He is a chairperson of the Korean Thyroid Association. He graduated from Seoul National University, College of Medicine in 1985 and earned his PhD at same university. He finished his residency and fellowship in endocrinology at same hospital. He worked as a research fellow at the US National Institutes of Health (NIH) in 1993 and from 2000 to 2002. He has published over 200 peer reviewed articles, and other literature and has received 8 scientific awards. His research topics are translational and clinical research of autoimmune thyroiditis and thyroid cancer.



Dr Kazuo Sakai (NIRS, Japan)

Dr Sakai obtained a PhD degree in biophysics and biochemistry from the University of Tokyo. He worked for the Department of Radiation Oncology, University of Tokyo. In 1999, he moved to the Central Research Institute of Electric Power Industry to research biological effects of low level radiation. He joined NIRS in 2006 and has been the director of the Research Centre for Radiation Protection. He is a member of Committee 5 (Radiation Protection of the Environment) of ICRP and a bureau member of Committee on Radiation Protection and Public Health of OECD/NEA.



Dr Roy Shore (RERF, Japan)

Dr Shore is a professor and chief of the Epidemiology Division at the New York University School of Medicine before moving to the Radiation Effects Research Foundation (RERF) in Hiroshima-Nagasaki as vice-chair and chief of research. He has published widely on radiation research and has served on numerous scholarly committees on radiation risk, including as a long-time member of the ICRP and NCRP, various committees or task groups for UNSCEAR, WHO, the US National Academy of Sciences and the US National Cancer Institute.



Dr Peter Jacob (Helmholtz Zentrum München, Germany)

Dr Jacob is acting head of the Institute of Radiation Protection and speaker of the Department of Radiation Sciences at the Helmholtz Zentrum München. He is a member of the German Commission on Radiological Protection and chairs the Radiation Risk Committee. Dr Jacob is a member of the German delegation to the United Nations Scientific Committee on the Effects of Atomic Radiation (UNSCEAR) and chairs the Health Implications Task Group for the report, *Levels and effects of radiation exposure due to the nuclear accident after the 2011 Great East Japan Earthquake and tsunami*. He contributed to the WHO report *Health risk assessment from the nuclear accident after the 2011 Great East Japan Earthquake and tsunami*. Dr Jacob coordinates the European project *EpiRadBio* in which low-dose radiation health risk models are developed on the base of radiobiological measurements and epidemiological data.



Dr André Bouville (National Cancer Institute, United States)

Dr Bouville went to the United States in 1984 to work at the National Cancer Institute, where he became the head of the Dosimetry Unit of the Radiation Epidemiology Branch until he retired in 2010. Following the Chernobyl nuclear accident, Dr Bouville was responsible for the estimation of radiation exposures for the subjects of epidemiology studies of thyroid cancer that were conducted in Belarus and in Ukraine in collaboration with the National Cancer Institute. He was a consultant to the United Nations Scientific Committee on the Effects of Atomic Radiation for 30 years, and a member of Committee 2 of the International Commission on Radiological Protection for 20. He is currently a Distinguished Emeritus Member of the National Council on Radiation Protection and Measurements, and a Lifetime Associate of the National Academies.



Dr Maureen Hatch (National Cancer Institute, United States)

Dr Hatch came to the Radiation Epidemiology Branch of the US National Cancer Institute in 2002 and was Head of the Chernobyl Research Unit through 2009. Her particular focus has been on the carcinogenic and reproductive effects of Chernobyl fallout on an in utero exposed cohort in Ukraine. She earned her PhD in Epidemiology from Columbia University in 1985, subsequently joined the faculty and led a study of cancer incidence and reproductive problems following the accident at Three Mile Island. From 1994 to 2002 she directed the Division of Epidemiology at Mount Sinai Medical Center. Dr Hatch has served on National Academy of Sciences (NAS) committees on radiation research and has been an adviser on Chernobyl research for WHO and IARC.



Dr Yasuhito Sasaki (Hidaka Hospital, Japan)

Dr Sasaki is the director of the Clinical Research Centre of Shonan Kamakura General Hospital in Japan, which is affiliated with the Graduate School of Medicine, Yokohama City University, as well as serving as special adviser for the Oncology Centre of Hidaka Hospital. Dr Sasaki was trained as an internist and specialised in Nuclear Medicine at the University of Tokyo and Johns Hopkins Hospital. He has chaired departments of Radiology and Nuclear Medicine at several universities, including the University of Tokyo. He also served as director-general of the National Institute of Radiological Sciences. Dr Sasaki has served in ICRP, UNSCEAR and the Radiation Council of Japan. He received the

Order of the Sacred Treasure, Gold and Silver Medal as well as other distinguished honours and awards.



Mr Thierry Schneider (CEPN, France)

Mr Schneider is deputy director of CEPN (Nuclear Protection Evaluation Centre) in France. He earned a PhD in Health and Insurance Economics. Since 1985, he has developed expertise on the assessment and management of radiological risk. After the Chernobyl nuclear accident, he was involved in various projects related to the improvement of living conditions of the inhabitants of territories contaminated by the accident. Since November 2011, he participates in the ICRP Dialogue Initiative in the Fukushima Prefecture. He is currently vice president of the French Society of Radiation Protection (SFRP), a member of the Committee on Radiation Protection and Public Health (OECD/NEA CRPPH) and president of the European NERIS Platform Association (NERIS).



Dr Viktor Ivanov (Obninsk, Russian Federation)

Dr Ivanov is professor and correspondent member of the Russian Academy of Medical Sciences (RAMS). He serves as deputy director of the Medical Radiological Research Centre and head of the Russian National Radiation Epidemiological Registry, Obninsk, Russian Federation. Dr Ivanov earned his PhD in Applied Mathematics in 1978 and a Doctor of Science (DSc) degree in Applied Mathematics in 1987. Dr Ivanov has been certified by the Supreme Personnel Review Board of the Russian Federation as professor of radiology in 1996 and elected correspondent member of RAMS in 2002. He has been chair of the Russian Scientific Commission on Radiological Protection and director of the World Health Organization Collaborating Centres (WHOCC) for Research and Training on Radiation Epidemiology and member of the Russian delegation to UNSCEAR. Prof. Ivanov has participated in preparation of the UNSCEAR Report “Health effects due to radiation from the Chernobyl accident” (2008) and the IAEA Fukushima comprehensive report. In 1986 he headed the Russian National Radiation Epidemiological Registry of people exposed to radiation following the Chernobyl accident. He has published over 100 articles in peer-reviewed journals and co-authored several books. Since 1992, Dr Ivanov has been editor in chief of the bulletin “Radiation and Risk”, certified by the Supreme Personnel Review Board of the Russian Federation. Prof. Ivanov has managed a wide range of international and national research projects including the WHO International Programme on the Health Effects of the Chernobyl accident, CEC research projects on the health status of people exposed to radiation as the result of Chernobyl accident, Russian Ministry of Emergency Situations, Russian Ministry of Health-funded projects to maintain the Registry, analysis of medical and dosimetry information of the population exposed to radiation and constructed models for radiation risk estimating.



Dr Yuri Demidchik (Rector of Belarusian Medical Academy of Post-Graduate Education, Republic of Belarus)

Dr Demidchik is rector of BelMAPO in Minsk, Belarus and a corresponding member of the National Academy of Sciences of the Republic of Belarus since 2009. He is also a practising surgeon and scientist specialising in the development of new methods of diagnostics, treatment and rehabilitation of patients with malignancies. He is also the author of the method of adjuvant combined chemotherapy in curative treatment of lung cancer. Prof. Demidchik has made a prominent contribution to science and medicine in the treatment of Thyroid cancer after Chernobyl nuclear accident.



Dr Ashok Vaswani (Department of Energy, United States)

Dr Vaswani is currently a consultant to the US Department of Energy for the Marshall Islands Program. He worked in various capacities since 1991 and also volunteered as a physician for Marshallese patients. In the past, he served as the medical director of the programme and an advisor/collaborator at the Brookhaven National Laboratory in New York. His current focus is treatment and management of thyroid disorders in his clinical endocrinology practise located in New York as well as serving as an adjunct staff member at two medical schools.



Dr Tomotaka Sobue (Osaka University, Japan)

Dr Sobue is a professor of the Division of Environmental Medicine and Population Sciences at the Graduate School of Medicine of Osaka University since 2012. He earned his MD from the Osaka University School of Medicine in 1983. He worked at the Department of Cancer Control and Statistics at the Osaka Medical Centre for Cancer and Cardiovascular disease in 1983. After one year of training for internal medicine for respiratory diseases at the hospital, he began his research in the field of cancer epidemiology for lung cancer and an evaluation study for lung cancer screening. In 1986-87, he joined the Johns Hopkins University School of Public Health and completed a Master of Public Health (MPH) degree.

In 1994, he moved to the National Cancer Centre Research Institute, Tokyo, as a section chief in the Cancer Aetiology Section of the Cancer Information and Epidemiology Division. He became a chief of the Cancer Information and Epidemiology Division, NCC Research Institute in 2002, a chief of the Statistics and Cancer Control Division, Research Centre for Cancer Prevention and Screening, NCC in 2003, and chief of the Surveillance Division, Centre for Cancer Control and Information Services, NCC in 2006. He was responsible for developing a cancer registration system, developing guidelines for cancer screening and establishing comprehensive cancer control activities at the national level.



Dr Ohtsura Niwa (ICRP, Canada)

Dr Niwa earned his PhD from Stanford University in 1975. He studied radiation biology and worked with various systems. His major works include radiation induction of endogenous retrovirus through DNA demethylation, transgenerational effects of radiation as assessed by mini satellite sequences and reversion of the pink-eyed unstable allele, DNA damage response in pre-implantation stage mouse embryos, delayed homologous recombination during foetal development and experimental radiation carcinogenesis in p53+/- mice. Currently he holds a position at Fukushima Medical University. He has been the member of the International Commission on Radiological Protection (ICRP) since 2001.



Dr Michael Siemann (OECD/NEA, France)

Dr Siemann is head of Division for Radiological Protection and Radioactive Waste Management at the OECD Nuclear Energy Agency since 2012. He has a PhD in Geochemistry and a Diploma in Mineralogy, both from the Clausthal University of Technology. Dr Siemann has more than 20 years of experience in Radioactive Waste Management in Germany as a researcher, a regulator and an implementer.



Mr Jacques Lochard (ICRP, Canada)

Mr Lochard is the director of the Nuclear Protection Evaluation Centre (CEPN) located in Fontenay-aux-Roses, France. An economist by training, he has 35 years of experience in radiological protection. His main contribution has been in the development of methodologies and implementation tools in the field of optimisation of radiological protection. He has written several articles in scientific journals and the proceedings of international conferences, covering both the theoretical and practical aspects of optimisation. From 1990 to 2010, he was involved in international projects on the consequences of the Chernobyl nuclear accident and the rehabilitation of living conditions in the contaminated territories of Belarus. He is currently involved in several activities in relation to the Fukushima nuclear accident in Japan. Mr Lochard has been president of the French Society of Radiation Protection (1997-1999), chair of the Committee on Radiation Protection and Public Health of the OECD Nuclear Energy Agency (2005-2009) and executive officer of the International Radiation Protection Association (2000-2012). He is currently the vice-chair of the International Commission on Radiological Protection.



Dr Noboru Takamura (Nagasaki University, Japan)

Dr Takamura is a full professor at the Atomic Bomb Disease Institute of the Department of Global Health, Medicine and Welfare, Nagasaki University since 2008. He graduated from the Nagasaki University School of Medicine in 1993 and earned his PhD from the same university in 1997. Since the accident at Fukushima Daiichi nuclear power plant on March 2011, he has been an advisor of the Fukushima Prefecture on radiation health risk management, and also the health advisor of Kawauchi village (Fukushima Prefecture) since March 2012.



Mr Shiro Matsui (Director, PR and Risk-Communication, FMU, Japan)

Mr Matsui graduated from the Faculty of Law of Okayama University in 1990. He joined Nikkei Business Publications (Nikkei BP) in 1990 and headed the management of the company after positions in planning and advertisement and marketing with several industry magazines, including the Nikkei BP general secretariat and the Nikkei BP Environment Management Forum. Mr Matsui joined Fukushima Medical University in April of 2012. He is the public relations director at the Radiation Medical Science Centre for the Fukushima Health Management Survey.



Dr Wesley E. Bolch (University of Florida, United States)

Dr Bolch is a professor of Biomedical Engineering and Medical Physics at the J. Crayton Pruitt Family Department of Biomedical Engineering at the University of Florida (UF). He serves as Director of ALRADS (Advanced Laboratory for Radiation Dosimetry Studies) at UF. Dr Bolch earned his BSE degree in environmental engineering in 1984, and his ME and PhD degrees in radiological physics in 1986 and 1998, respectively, from UF. He has been certified by the American Board of Health Physics since 1994, and licensed in Radiological Health Engineering by the Texas Board of Professional Engineers since 1992. In 2011, he was elected Fellow of both the Health Physics Society (HPS) and the American Association of Physicists in Medicine (AAPM). He has been a member of the Society of Nuclear Medicine's Medical Internal Radiation Dose (MIRD) Committee since 1993, a member of the National Council on Radiation Protection and Measurements (NCRP) since 2005 and a member of Committee 2 of the International Commission on Radiological Protection (ICRP) since 2005. He has published over 160 peer-reviewed journal articles, co-authored/edited 14 books/book chapters, and served as author on two NCRP reports, two ICRP publications and two MIRD monographs.



Dr Shunichi Yamashita (Nagasaki University/Fukushima Medical University, Japan)

Dr Shunichi Yamashita is Trustee and Vice-President, Nagasaki University and Vice-President, Fukushima Medical University.

Dr Yamashita graduated from Nagasaki University School of Medicine and became a full Professor of Molecular Medicine and International Radiation Health at the Atomic Bomb Disease Institute, Nagasaki University School of Medicine. He has been deeply involved in the Chernobyl and the Semipalatinsk medical aid projects for more than 20 years. In 2005, he was appointed as a team leader of the radiation program at the WHO headquarters, Geneva, Switzerland for two years. He is currently the Adviser to the Governor of Fukushima Prefecture on health risk management, Director of the WHO Collaborating Centre for Research on Radiation Emergency Medical Preparedness and Response Network and a member of the Science Council of Japan.



Dr Kenneth Eric Nollet (FMU, Japan)

Dr Nollet is specialty-trained in pathology, laboratory medicine, blood banking and transfusion medicine. He also participates in broader projects to fulfil Japan's international responsibilities in medical care, scientific advancement and education.

Since 2013, Dr Nollet has been the Director of the Department of International Cooperation Radiation Medical Science Centre - Fukushima Health Management Survey and since 2008, has been in the Department of Blood Transfusion and Transplantation Immunology. For his graduate studies, he completed a doctor's course at the Mayo Graduate School in Biochemistry NMR and Fluorescence Spectroscopic Characterization of ¹³C-Trp-Thioredoxin in 1993. He attended the Mayo School of Graduate Medical Education in Anatomic and Clinical Pathology in 1997 and in Transfusion Medicine in 1998.



Prof. Hideyuki Matsui (FMU, Japan)

Prof. Hideyuki served as an officer with Ministry of Finance, Japan and has worked at the World Bank as an advisor to the Executive Director on official development assistance. He also worked for the Cabinet Office when 11 March Fukushima Daiichi nuclear accident occurred and was dispatched to FMU to help manage the disastrous situations in Fukushima. He is now in charge of International Cooperation at the Radiation Medical Science Centre of Fukushima Medical University.



Dr Yasuo Kiryu (MoE, Japan)

Dr Kiryu is a graduate of Gunma University Medical School (1989). He was a medical resident of Gunma University Medical School, Department of Radiology (1989-1991) and graduated from Gunma University Medical School in Public Health (1991). He worked with MoE, MHLW, and Prefectural Public Health Centres (1996); MEXT, Radiation Council Secretariat,), Ministry of Health, Labour and Welfare (MHLW) and Prefectural Public Health Centres (2006); Emergency Response HQ, MHLW, MoE (2011); Nuclear Emergency Response HQ, Cabinet Office; Director of the Radiation Health Management Office, MoE (2012).



Dr Edward Lazo (OECD/NEA, France)

Ted Lazo holds Bachelors and Masters degrees in Nuclear Engineering, and a PhD in Radiation Protection, and has been focused in all his professional positions on the practical application of knowledge and experience. His experience has included applied decommissioning at Three Mile Island, environmental restoration at contaminated US DOE sites, operating laboratory and accelerator radiation protection at Brookhaven National Laboratory, and operational radiation protection at French nuclear power stations with FRAMATOME (now AREVA) and EDF. Since 1993 he has been with the NEA's Division of Radiation Protection and Radioactive Waste Management, where he is the Scientific Secretariat of the NEA's Committee on Radiation Protection and Public Health (CRPPH), and is responsible for all sub-groups (totaling approximately 250 experts from 28 countries). His work at the NEA has focused on the evolution of the system of radiological protection, radiological risk assessment and management, stakeholder involvement and risk governance, radiation protection policy and regulation, nuclear emergency management, occupational exposure at nuclear power plants, and decommissioning. He was also the Chair of the International Congress Programme Committee for IRPA13 (Glasgow, 13 -18 May, 2012), and has participated in the work of ICRP Committee 4 as an observer since 1995.