

Hiroko Yoshida, Executive Council

Hiroko Yoshida was educated at the Faculty of Pharmaceutical Sciences of Tohoku University in Japan. She holds a BA degree in Pharmaceutical Sciences, a license as a pharmacist, and a PhD in Quantum Science and Energy Engineering. She began her career in 1979 as a research worker at Nihon Medi-Physics Co. Ltd. (radiopharmaceuticals for nuclear medicine). In 1989, she joined Radioisotope Research and Educational Center, Faculty of Pharmaceutical Sciences of Tohoku University. In 1991, she got the license of first class radiation protection supervisor. Since then, she has been supervising all matters associated with radiation control and radiation safety at the establishment as radiation protection expert. For her distinguished achievement in this work, Hiroko was given Minister Prize of Radiation Safety Activities by Education Department, Japanese Government in 2007. She works for Tohoku University as an associate professor and is engaged in research and education. She has numerous national and international scientific publications.

Hiroko lives in Sendai, Miyagi prefecture, a neighboring Fukushima. Her family was strongly affected by The Great East Japan Earthquake occurred in 2011.

Hiroko has been engaged in investigations of distributions of radiation in the affected areas in the aftermath of the Fukushima Daiichi nuclear power plant accident. Through the investigations, she has been engaged with local residents and national and local authorities on radiation and risk. She also has been very active working voluntarily to support affected people by fostering practical radiation protection culture among them.

She has been serving on the Reactor Safety Examination Committee and the Nuclear Fuel Safety Examination Committee since 2016 under the Nuclear Regulation Authority (NRA). She has been serving on the Radiation Council since 2017 under the NRA as well. She has been serving on the Decontamination Verification Committee in Okuma town since 2018.

Hiroko is serving as a director of the Japanese Health Physics Society. She was the president of the JHPS Annual Meeting in Sendai, Japan. Within IRPA, she is serving as an Executive Council. She chaired Task Group on Public Understanding on radiation and risk from 2016 to 2020 and played an important role in preparing IRPA Practical Guidance for Engagement with the Public on Radiation and Risk, which was launched from IRPA on 2020. She has been in charge of IRPA Young Generation Network (YGN) together with Alfred Hefner. She supported the IRPA YGN members to hold an integrated session on "Young Generation Network" during the Melbourne AOCRP-5 Regional Congress in May 2018. She also supported the IRPA YGN members to hold the Joint JHPS-SRP-KARP Workshop of YGN, which was held in Sendai, Japan in December 2019.

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