



IRPA IRPA

International Radiation Protection Association

### **Hiroko Yoshida**

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 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 achievement Hiroko received Minister Prize of Radiation Safety Activities by Education Department, Japanese Government in 2007. In parallel, she has been engaged in research and education. She has numerous national and international scientific publications.



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

After the Fukushima Daiichi nuclear power plant accident, Hiroko has been engaged in investigations of contaminated residential houses in the evacuation zones. Through the investigations, she communicates with local residents face to face. She also has been very active working voluntarily to support people affected by the nuclear accident by diffusing practical radiation protection knowledge. From 2012 to 2013, she acted as Committee Member of “Establishment of Technique for Identifying Long-term Impact of Radioactive Substances due to the Accident at the Fukushima Daiichi Nuclear Power Plant based on the Distribution Map of Radiation Dose, etc.” under the Ministry of

Education. Since 2014, she has been Committee Member of “Collection of Distribution Data of Radioactive Substances due to the Accident at the Fukushima Daiichi Nuclear Power Plant and Development of Transport Model” under the Nuclear Regulation Authority (NRA). Since 2016, she is member of the Reactor Safety Examination Committee and member of the Nuclear Fuel Safety Examination Committee under the NRA.

Hiroko is an executive director of the Japanese Health Physics Society. Since 2016 she is Member of the Executive Council of the International Radiation Protection Association (IRPA).

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