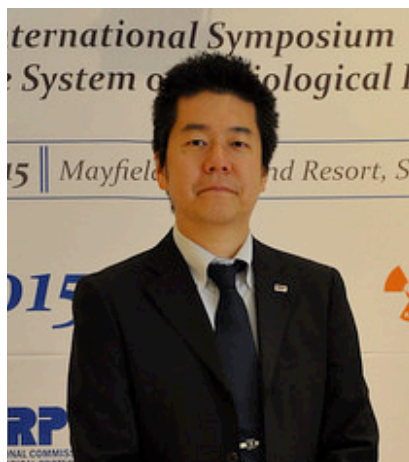


Nobuyuki Hamada, Ph.D.



Nobuyuki Hamada was born in Japan in 1976 and received a B.Sc. in radiological sciences from Ibaraki Prefectural University of Health Sciences in 1999. He earned his M.Sc. and Ph.D. in pharmaceutical sciences from Nagasaki University in 2001 and 2004, respectively. He was a visiting Ph.D. student at the UK Gray Cancer Institute for 6 months in 2003. He was a postdoctoral fellow at the National Institute of Radiological Sciences and in Tohoku University Institute of Development, Aging and Cancer, and a COE Associate Professor in Gunma University Graduate School of Medicine. In 2010, he joined Central Research Institute of Electric Power Industry (CRIEPI)

as a Research Scientist.

He is a corresponding member of ICRP Task Group 102 on Detriment Calculation Methodology. He served as ICRP Assistant Scientific Secretary in 2014–2016, and Associate Editor for ICRP Publications 126–132. For the ICRP symposia, he serves as Editorial Board member for the proceedings of the Fourth symposium, and served as Associate Editor for the proceedings of the Second and Third symposia, and a Programme Committee member for the Third symposium.

Besides such ICRP activities, he serves as a member of the US NCRP Program Area Committee 1, and Chair of Scientific Advisory Board for LDLensRad (the European CONCERT project on low dose radiation effects to the ocular lens). He was a Consultant to NCRP Scientific Committee 1-23 that produced NCRP Commentary No. 26, a member of the OECD/NEA/CRPPH/EGRPS that produced NEA No. 7265 report, and a member of the two JHPS expert committees.

Since 1998, he has been involved in various radiation effect studies such as on nontargeted effects, heavy-ion effects and tissue reactions (e.g., cataracts and circulatory disease). He has published 96 papers in peer-reviewed international journals since 2001, which have gained >2,500 citations, impact factor and CiteScore of >220, h-index of 30, i10-index of 57, and R^G score of >56. He has received 16 awards since 2006, including the 2013 Michael Fry Research Award from the US Radiation Research Society. He is Associate Editor for International Journal of Radiation Biology, Editorial Board Member for Mutation Research/Reviews in Mutation Research, and Editor for Radiation Protection and Environment.