## Nobuyuki Hamada, RT, Ph.D.



Nobuyuki Hamada was born in Japan in 1976. He received a B.Sc. in radiological sciences from Ibaraki Prefectural University of Health Sciences, and became a registered radiological technologist 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 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.

He has been involved in various radiation effect studies since 1998, his current focus being placed on tissue reactions (e.g., ocular and circulatory disease). He has published 97 papers in peer-reviewed international journals, which have gained >2,700 citations, impact factor of >230, h-index of 31, i10-index of 60, and ResearchGate score of >60. He has received 18 awards, such as the 2013 Michael Fry Research Award from the US Radiation Research Society. He is Associate Editor for *International Journal of Radiation Biology*, and Editorial Board Member for *Mutation Research/Reviews in Mutation Research*, and for *Radiation Protection and Environment* (Indian IARP's journal).