Candidate for Councilor

Yasunobu Maeda, Ph.D.

Yasunobu Maeda graduated Department of Civil Engineering, Kobe University in 1983, graduated Graduate School of Environmental Sciences, University of Tsukuba in 1985, and got Ph.D. in urban and regional planning in University of Tsukuba in 1994. After that, he had worked as an associate professor in Department of Systems Engineering, Faculty of Engineering, Shizuoka University from 1994 to 2013. From 2014, he has been a professor in Course of Management of Business Development, Department of Engineering, Graduate School of Integrated Science and Technology, Shizuoka University.

The course of Management of Business Development is a master's course for teaching management of technology for working businesspeople and engineers. In this course, he teaches risk analysis in regard of MOT. In particular, he has courses of Risk Management II, Operations Research and Exercise, etc. In addition, he is also Deputy Director of Center for Integrated Research and Education of Natural Hazards, Shizuoka University. In this center, he teaches risk analysis to disaster prevention practitioners in companies and local governments.

His research interest is on systems analysis of risk assessment and risk communication, information systems for supporting risk analysis, and risk analysis in the context of MOT. So far, he has published 46 papers, which include "Risk perceptions of resuming nuclear power plant operations after Fukushima: a student survey" (2016), "An Early Warning Support System for Food Safety Risks" (2006) and "Determinants of Trust in Industry, Government, and Citizen's Groups in Japan" (2003). He also wrote in 9 books. One of them is "Encyclopedia of Risk Research" (2019). He published it with colleagues of SRA Japan. He was one of the editors and wrote some sections.

He is a member of Japanese Society for Artificial Intelligence, Society of Environmental Science, Japan, Japanese Society for Civil Engineers, Japanese Society for Management Information, Japan Social Data Science Society, as well as SRA. He has been a member of SRA from 1995. He had been a member of Executive Committee of SRA Japan in 2002-2018, Vice President of SRA Japan in 2012-2016, and President of SRA Japan in 2016-2018. Currently he is a member of Executive Committee of SRA Asia and Vice Chair of International Committee of SRA Japan. He received Best Poster Awards in SRA Annual Meetings in 2006 and 2019, and Presidential Merit Award in 2018. Also, he has been SRA Fellow from 2020.

Statement of Goals

Currently, SRA has three strategic goals,
1. Enhancing risk science and the profession,
2. Influence and strengthen impact globally, and
3. Expand the organizational capacity and efficiency of SRA.

Among them, the one I want to focus on is the second. In particular, I would like to support SRA to influence and strengthen impact globally in the context of the diverse world. What I have felt by communicating with various people at SRA Annual meetings and participating in five World Congresses is the diversity of people, countries, and regions. In a roundtable for discussing

internationalization of SRA in a World Congress, the chairperson asked to the floor, "how much is appropriate for the annual fee?" An answer from a participant was "One dollar." 1/100 of the current fee! It suggests an aspect of our diversity we have to cope with. When considering social and cultural differences between countries and regions, we have to think about how risk analysts can collaborate beyond that and what kind of platform SRA should provide. And I think there is a lot of work to be done for that.