

Welcome address by Prof. Dr. Shuichi Kawai, Kyoto University

It is my great pleasure and honor to congratulate all participants in the UNESCO INTERNATIONAL SCIENTIFIC SYMPOSIUM Scientific, Technological and Policy Innovations for Improved Water Quality Monitoring in the Post-2015 SDGs Framework. I also wish to express my special thanks to our distinguished guests today, Mr. Okafor Patrick, Deputy Permanent Delegate of Nigeria to UNESCO, Dr. Sarantuyaa Zandaryaa Programme Specialist of Water Quality, International Hydrological Programme of UNESCO, and all experts came from all over the worlds.



Today's symposium is organized jointly by UNESCO-IHP and the Graduate School of Advanced Integrated Studies in Human Survivability (GSAIS), Kyoto University. The GSAIS was established just two years ago, in the spring of 2013, with the mission of developing future leaders who can deal with complex, global problems both in Japan and in international contexts. The educational program at the GSAIS is supported by the Leading Graduate School Program of MEXT (the Japanese Ministry of Education, Culture, Sports, Science and Technology).

This program is a 5-year seamless doctoral course that integrates both micro (advanced expertise, and theory) and macro (all-encompassing, learning and education, and practice) perspectives. Special emphasis is put on training for multifaceted knowledge and thinking, honing of an international mindset and social skills, and practical education, i.e. thinking logically about complex social issues, discovering solutions, and applying them in the field. Although the academic curriculum is highly intensive and requires a great deal of time and effort, our students are able to focus on their studies supported by the guidance of multiple supervisors, the daily care by mentors, and the residential college environment. We aim to provide our students with various opportunities to forge their own paths into the future. These years, we have several important achievements in our educational programme. We have organized "International Career Development Symposium in Higher Education" at United Nations University in June 2014, featuring Director of FAO Liaison Office of Japan-Dr. Charles Boliko- to promote collaboration in development of human resources.

Third years' students have just accomplished overseas' short-term internship programme in Bangladesh in collaboration with Japan International Cooperation Agency (JICA). From this spring, our forth-years' student have departed on a journey to fulfill International practical education (International internship, named as "Musha-Shugyo 武者修行" - Samurai warrior's pilgrimage), staying most of their time in Food and Agricultural Organization, OECD and IEA .

I sincerely hope that the UNESCO INTERNATIONAL SCIENTIFIC SYMPOSIUM Scientific, Technological and Policy Innovations for Improved Water Quality Monitoring in the Post-2015 SDGs Framework. will produce a variety of intellectual insights and practical opportunities to advance further collaboration between UNESCO and Kyoto University throughout establishment of effective monitoring network in water quality to contribute Sustainable Development Goals theme 6, together with cultivating a new generation of leaders all over the world who can contribute toward this global targets.

Prof. Dr. Shuichi Kawai

Dean of the Graduate School of Advanced Integrated Studies in Human Survivability (GSAIS), Kyoto University

UNESCO International Scientific Symposium

Kyoto University, 16 July, 2015