



United Nations  
Educational, Scientific and  
Cultural Organization



International Centre for  
Water Hazard and Risk Management  
under the auspices of UNESCO



Public Works Research Institute,  
National Research and Development  
Agency, Japan

**International Centre for Water Hazard and Risk Management  
(ICHARM)  
under the Auspices of UNESCO,  
Public Works Research Institute (PWRI)**

1-6 Minamihara, Tsukuba, Ibaraki, Japan 305-8516  
Tel: +81-29-879-6809 Fax: +81-29-879-6709  
E-mail: [icharm@pwri.go.jp](mailto:icharm@pwri.go.jp)

**Please submit abstracts to  
the 9<sup>th</sup> International Conference on Flood Management (ICFM9) on  
“River Basin Disaster Resilience and Sustainability by All  
- Integrated Flood Management in the Post COVID-19 Era”**

The 9th International Conference on Flood Management (ICFM9) will be held in Tsukuba, Japan, from 18 to 21 February 2023 as announced at <https://www.icfm9.jp/index.html>. It is a great honor for the International Centre for Water Hazard and Risk Management (ICHARM), under auspices UNESCO, Public Works Research Institute (PWRI), to work as the local host of ICFM9.

ICFM offers an international conference platform, hosted every 3 years, to discuss a range of flood related issues and realise significant change in a multidisciplinary, multisectoral area. It provides a unique opportunity for various specialists including engineers, planners, natural and social scientists, health specialists, disaster managers, decision makers, and policy makers to come together to exchange ideas and experiences. ICFM will consider the range of issues and challenges that affect flood management, particularly the need to build resilience into future planning. By providing a forum for researchers, industry, policymakers and other stakeholders, the conference will identify the key concerns and significant challenges of the future.

More frequent, severe torrential rainfall events due to climate change have increased human losses and economic damage. The number of people vulnerable to devastating floods will continue to rise due to large-scale urbanization and intensive agriculture, population growth in flood-prone areas, deforestation, climate change and rising sea levels. In the current COVID-19 environment, immediate attention in the world often focuses on preventing further virus infection. However, the threat of floods remains as imminent as before the pandemic. If we fail to learn lessons and improve our society to become more resilient to changes and disturbances, flood disasters will hit humanity even harder.

Flood disaster resilience and sustainable development are interlinked closely and structurally. For this reason, it is necessary to understand issues related to them in a comprehensive manner beyond disciplines, promote holistic, integrated and interdisciplinary approaches, and conduct planning, implementation and evaluation for resolution. Based on this conviction, ICFM9 will welcome scientists, engineers, practitioners, policymakers and other participants from around the world to enhance climate and disaster resilience and sustainability through comprehensive discussions about a wide range of related issues from scientific, technological, social and economic perspectives.

The ICHARM is well positioned to serve as a local host of the ICFM9 in collaboration with several key organizations of Japan. Also, ICHARM will encourage and coordinate participation from many countries in Asia, Africa and Latin America to liven up discussions to be held at the ICFM9.

Please visit the ICFM9 website: <https://www.icfm9.jp/index.html> and submit your abstract soon. I would appreciate your earliest response before the end of February 2022.

Toshio Koike, Dr. of Engineering

Executive Director, International Centre for Water Hazards and Risk Management (ICHARM) under  
auspices UNESCO, Public Works Research Institute (PWRI)  
Professor Emeritus, the University of Tokyo  
Chair, River Council of Japan  
Council Member, Science Council of Japan, Cabinet Office of Japan