

Special Lecture by Akira Kawamura , Professor Emeritas of Tokyo Metropolitan University



Organized by Department of Resilient Society,
Research Center for Social Transformation,
Saitama University, Japan

Date: June 10, 10:00-12:00 and 13:00-15:00, 2025
Room. Building 3, 3rd floor Seminar room

6月10日 10:00-12:00 3号館3階セミナー室

タイトル：流域治水とは？

発表者：東京都立大学 名誉教授 河村明

要旨：近年、毎年の様に気候変動に起因すると考えられる豪雨災害が頻発しています。一方で都市化などによる土地利用や市民の暮らし方も変化しています。そのような中、明治以来の洪水政策（ダムや堤防で河道の中に洪水を閉じ込める政策）を根本から変える「流域治水」という、氾濫域も含めて一つの流域として捉え、その流域の関係者全員が協働して流域全体で水害を軽減させる洪水対策が提起され、「流域治水関連法」が2021年（令和3年）に成立しました。本講義では、「流域治水」とは何か？これまでの洪水対策の歴史を俯瞰し、流域治水の背景やその意義について考えたいと思います。

6月10日 13:00-15:00 3号館3階セミナー室

Title: Barriers to Integrated Flood Risk Management Adaptation in Metro Manila

Presenter: Akira Kawamura, Professor Emeritus, Tokyo Metropolitan University

Summary: Firstly, I will briefly introduce myself and my research topics, in which flood disaster situation in Japan, especially urban floods in Tokyo will be presented. In addition, various comprehensive urban flood control measures will also be introduced. Then, I will explain the barriers to Integrated Flood Risk Management (IFRM) adaptation in Metro Manila, where the catastrophic urban flood happened in 2009. This study attempts to analyze the interrelationships between the barriers to IFRM adaptation using the Interpretive Structural Modeling (ISM) method. The barriers in Metro Manila, a megacity in a developing country, were identified first in this study. Then, the ISM method was slightly modified and applied to analyze the interrelationships of the identified barriers.

Registraion is not necessary. Everyone can join this special lecture.
Don't miss out on this great opportunity!

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