水與永續發展：台灣的政策與立法

邱文彥
國立臺灣海洋大學、國立中山大學　榮譽講座教授

水是地球的重要資源，關係人類的可持續發展。台灣水資源政策的演進，初期以防洪、水資源利用及減低旱澇災害為主要目標，嗣後鑑於氣候變遷衝擊日趨明顯，研議〈新紀元水利施政綱要計畫〉，以追求與水和經濟共生的願景。台灣曾二度制定特別條例(2006年「水患治理特別條例」及2014年《流域綜合治理特別條例》)；2018年6月，《水利法》增訂了〈逕流分擔與出流管制〉專章，代表了台灣強化水安全的最新思維。此外，政府亦倡議建立「海綿城市」，推動水患「自主防災社區」，舉辦「水文化資產」國際會議，呼籲將水的永續性，視為生活與文化的一環，共同關切全球水的共同利益。

Water and Sustainable Development: Taiwan's Policy and Legislation

Dr. Wen-Yan Chiau
Chair Professor
National Taiwan Ocean University
National Sun Yat-sen University
Email: chiau0717@gmail.com

Water is an important resource of the earth and is related to the sustainable development of mankind. The focus of Taiwan's water policy has been becoming wider and wider. The initial "Water Basic Policy" (1986~2000) focused on flood control, water use, drought and flood reduction. Afterwards, in view of the increasingly obvious impact of climate change, the Water Resources Agency (WRA) has targeted 2030 as a target year for the "New Age Water Conservancy Program" (20003- 2022) to strengthen water source management, cross boundary coordination, multiple strategies, and promote citizen participation. In terms of specific disaster prevention plans, Taiwan has enacted special regulations for twice. Namely, the "Special Act for Flood Management" of 2006 and the "Special Statute for the Comprehensive Management of River Basins" of 2014. In view of the extreme events of climate anomalies in recent years, the Water Law added the seventh chapter 7-1, "Runoff Allocation and Outflow Control" in 2018. This chapter represents the latest thinking on strengthening water security in Taiwan. In addition to emulating the establishment of the "Sponge City" in other countries or regions, Taiwan has also promoted the "independent disaster prevention community" system since 2010 to assist the government in regional joint flood prevention. In May 2019, "Water as Heritage" Conference was held in Taiwan. It is hope that the sustainability of water will be a part of life and culture, and shared the concern for mutual benefits of global water.