

Oki Taikan

Position/Department/Division/Institution/Organization

Former Senior Vice-Rector, United Nations University; Professor at Graduate School of Engineering, The University of Tokyo

Country

Japan

Career history

Prof. Oki is a Special Advisor to the President, and a Professor at Graduate School of Engineering, The University of Tokyo. His previous academic positions include Associate Professor with the Institute of Industrial Science, The University of Tokyo and Associate Professor with the Research Institute for Humanity and Nature.

His areas of expertise are global hydrology and the sustainability of world water resources including the virtual water trade and water footprint. He was one of the coordinating lead-authors for the chapter “Freshwater Resources” of the IPCC WGII AR5. He got many awards such as the Biwako Prize for Ecology in 2011, and the Japan Academy Medal in 2008. He is the first Japanese AGU Fellow in its Hydrology Section (2014). He became a full member of the Club of Rome and the Science Council of Japan since October 2020. 2021 International Hydrology Prize (Dooge medal) Winner.

Prof. Oki holds a PhD in Civil Engineering from the University of Tokyo.

Awards/Publications

Prof. Oki has received a number of major awards, most recently the Cultural Publication Award (Japan Society of Civil Engineering, 2014) and the Biwako Prize for Ecology (The Ecological Society of Japan, 2011)

Areas of expertise

Global hydrology, sustainability of world water resources