

Prof. Dr. Khin Ni Ni Thein (Mrs.)

B.E. Civil, M.E. (Water Resources Planning, Development and Engineering) (RIT), Dip. H.E. (IHE, Delft), M.Sc. Computational Hydraulics (IHE, Delft), Ph.D. Hydroinformatics, (IHE, Delft), the Netherlands

Prof. Dr. Khin Ni Ni Thein is a veteran in global water management with 45 years' experience, specializes in inclusive water governance, IWRM, and Hydroinformatics. Current duties are Founder of Myanmar Water Academy (https://www.myanmarwatersacademy.com), Initiator

of Water Think Tank and Water Mothers, G100 (https://www.g100.in/) Ecocivilisation Wing Myanmar Country Chair (https://www.ecocivilisation.eu/en/), Advisory Council Member of International Women Peace Group (IWPG https://www.iwpg.org/e_main/), Advisor and expert member of High Level Experts and Leaders Panel on Water and Disaster (https://www.wateranddisaster.org), Environment Chamber Member in IHA International Hydropower Association (https://www.hydropower.org), and Advisor to the International Research Associates for Happy Society (IRAH https://www.happysociety.org/). She holds esteemed Fellowships within both the Federation of Myanmar Engineering Society (https://www.mes.org.mm/) and the ASEAN Academy of Engineering and Technology (AAET https://aaet-asean.org/); as well as Patronship and Founding Member of the Myanmar Green Building Society (MGBS https://beta56.netscriper.net/).

She has been an external advisor to the Mekong Program on Water, Environment and Resilience (M-POWER) from 2004 to 2010. She co-hosted many national, regional and international water events throughout her career. In 2023, she co-organised the Ecocivilisation Year of Water 2023 and the official side event V-213 at the UN Water Conference 2023, making an important call for "The new water management paradigm" at the Ecocivilisation water webinar and "Dialogue on water, happiness, and conscious cooperation for peaceful and prosperous Mekong River Basin". She had also contributed for sustainable development and capacity building in Africa, **Asia** and Europe from 1987 to 2012. Worked as Senior Advisor to the Dams and Development Project, UNEP, Nairobi; Chief of Section, Water Sustainable Management, in UNESCO, Paris; and Vice President of AIT, Bangkok. More than four decades of experience in the water sector, from beginner to the veteran, converged to the subject of Ecocivilisation, a new paradigm of the desired world order.

As a devout Buddhist, she promotes water and peace initiative since 2001 to date. Published a short documentary on "Water and Peace in April 2001 with the support of then UNICEF Myanmar. Since 2021 she concentrated in co-creation of Ecocivilisation. Human and Water security from the perspective of global system change aiming at a happy, peaceful and prosperous world with less collective ego and greed are her current research interests. Hence, she is fully dedicated to the Myanmar Water Academy for the water education and future of water governance in Myanmar. (23 Feb 2024 updated.)