



Prof. Dr. Huu Hao NGO

Centre for Technology in Water and Wastewater
Joint Research Centre for Environmental Green Bioprocess
School of Civil and Environmental Engineering
University of Technology Sydney

Plenary Talk:

Enhanced fermentative biohydrogen production from biowastes

Biography

Huu Hao NGO (Hao) is currently a Professor of Environmental Engineering and being Deputy Director, Centre for Technology in Water and Wastewater, and Co-Director, Joint Research Centre for Environmental Green Bioprocess, School of Civil and Environmental Engineering, FEIT, University of Technology Sydney. He has been elected as President, International Bioprocessing Association, Fellow of International Water Association, and Fellow of International Bioprocessing Association. His expertise and practical experience include advanced biological waste treatment processes, membrane technologies, alternative water resources, resource recovery, environmental impacts assessment, circular economy based clean technologies, renewable bioenergy, and minimization of wastes and emissions. Hao has published 12 books, 42 books chapters and more than 650 publications (citation > 34,000, h-index = 91, based Google April 2022). Hao is Web of Science Highly Cited Researcher (2019 to present); Mendeley Data Top 100,000 Cited Researchers in 2020 while being ranked #1, #4, #7 and #27 worldwide in Waste Management and Disposal, Environmental Engineering, Bioengineering, and Renewable Energy, Sustainability and the Environment, respectively (SciVal, 2016 to >2021, Scholar Output).