



### **Brief Biography**

#### **Distinguished Prof. Huu Hao NGO Ph.D. F.IBA D-F.IBA**

**Ngo, Huu Hao (Hao)** is currently a Distinguished 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 (UTS), Australia. He has been elected as President, International Bioprocessing Association, Distinguished Fellow of International Bioprocessing Association, and Fellow of International Water Association. Hao's expertise and practical experience include advanced biological wastewater/waste treatment technologies (e.g., membrane bioreactor, specific attached and/or suspended growth bioreactors, anaerobic digesters, wetland, and bio-sorption). His expertise spans green and sustainable bioprocessing technologies, biogas/biohydrogen production, greenhouse gas emission control/climate change mitigation, resource recovery, renewable resources, water management, environmental impact assessment and solid waste management. Hao is Clarivate Analytics, Web of Science Highly Cited Researcher since 2019 and currently published more than 700 publications including 14 books and 46 books chapters (citation number > 38,000, h-index = 95).

**Presentation time:** 24 October 2022 (15:00 – 16:00) – On-line mode

#### **Presentation topics**

Topic 1: Optimization and performance improvement of anaerobic membrane bioreactor for volatile fatty acid and biohydrogen production (15 minutes)

Topic 2: Let's write a high-quality REVIEW article in English (45 minutes)