

W-09 Innovative bioprocesses in water and wastewater treatment

- Objective:** The participants will achieve an understanding of innovations in biotreatment of water and wastewater and their importance for Singapore
- Contents:**
- Bioagents of water and wastewater treatment
 - Conventional and innovative bioprocesses
 - Environmental innovative biobusiness
- Who should attend:** Engineers and technical specialists from the public and private sector with a need of an introduction to the subject
- Courseware:** Selected slides and background documents as handouts and/or electronic files
- Certification:** Attendance certificate (subject to 80 percent attendance)
- Duration:** 3 lessons (2 hours each) and homework
- Schedule:** (Please enquire)
- Costs:** \$ 400 per participant (inclusive of GST)
A discount of 20 percent applies to 3 or more participants from the same organization in the same course
- Instructor:** Volodymyr Ivanov, Associate Professor, School of Civil & Environmental Engineering, NTU. Doctor of Biological Sciences, National Academy of Sciences of Ukraine, 1987. Research interests: Biorecovery of nutrients, techniques for rapid detection and monitoring of microorganisms; microbial ecology and physiology of microbial aggregates. Author of 7 monographs, 9 patents, 6 book chapters, and 120 refereed journal papers
- Enquiries and registration:** DHI Water & Environment, tel. 6777 6330, e-mail: info@dhi-ntu.com.sg