



Reverse Osmosis Seawater Desalination

Date of Course 13 April 2023

Synopsis

This one-day course is designed to provide valuable training on seawater desalination using reverse osmosis (RO) technology. Fundamental and practical knowledge on RO will be taught. Main topics include basic concepts of membrane technology, RO membranes and their properties, basic theory on membrane transport, RO plant design and operation, and performance evaluation of RO plant. Case studies of RO desalination around the world will also be provided. The course is ideal for engineers and professionals who are working or are planning to work in the desalination industry.

Instructor

Professor Tang Chuyang



Experience

CY Tang is a Professor of Environmental Engineering at the University of Hong Kong and leads the Membrane-based Environmental & Sustainable Technology (MemBEST) group. He has more than 20 years experience in membrane technology, desalination, and water reuse. Professor Tang has a Google Scholar H-index of 100 and is a Clarivate Highly Cited Researcher. His invention on *Aquaporin Inside Membranes* (AIMs®), commercialized by Aquaporins Asia Singapore, has been widely recognized in the desalination field. Professor Tang is a Co-Editor of the *Desalination* journal. He is a Fellow of Royal Society of Chemistry and a Fellow of Institution of Civil Engineers. He is a recipient of many prestigious awards, including inaugural RGC Senior Research Fellowship, inaugural HKU Innovator Award, CAPEES/Nanova Frontier Research Award, International Desalination Association Water Reuse & Conservation Award, Singapore Ministry of National Development R&D Merit Award, Finland Distinguished Professor Program Fellowship, and International Desalination Association Fellowship. More information about Professor Tang's research can be found at <https://www.membest.hku.hk/>.

Organizer	LNS Ltd
Date	13 April 2023
Time	9:00am – 5:00pm (registration starts at 8:45am)
Venue	14/F, On Lok Yuen Bldg, 25-27 A Des Voeux Road Central, Hong Kong (Central MTR Station Exit B)
Working Language	English
Registration	Please send the registration form by email to: event@lns.com.hk
Early Bird Deadline	23 March 2023
Application Deadline	4 April 2023
Payment Methods	Cheques should be made payable to LNS Limited Please send the cheque to the following address and indicate the name(s) of the participant(s) in the letter: Room 1104, Crawford House, 70 Queen's Road Central, Central, Hong Kong.
Enquiry	Tel: 2376 4964 Email: event@lns.com.hk

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Surname		Mr.		Ms.	
First Name					
Organization/Company					
Position					
Date of Course		13 April 2023			
Early Bird Course Fee per head for a group registrations of 15 participants (registered on or before 23 March 2023)		HK\$3,800			
Course Fee per head registered on or before 23 March 2023		HK\$4,400			
Course Fee per head		HK\$4,500			
Certification		Attendance Certificate 6 CPD hours			
Email Address			Tel:		
Payment:	Bank Name:		Cheque No.:		
			Amount \$:		
Personal Data	<p>Reply slip from Personal Data Subject</p> <p>Yes, I (Name)_____agree to give consent to LNS to use my personal data above to receive email from LNS regarding this course and marketing information of future events e.g. conference, training course, seminars, forums and site visits.</p> <p>No, I (Name)_____do not want to receive any direct marketing information of LNS's training course and events.</p> <p>Date _____</p>				

Terms of Conditions

1. Registration is on a first-come, first-served basis.
2. All cheques shall be crossed and made payable to the Organizer “LNS Limited” to confirm registration and are subject to bank clearance.
3. The registrant shall not cancel the registration three days after the submission of the registration form and/or after the confirmation of the course. The course fee shall be made payable by the registrant.
4. There is no refund for cancellation of booking initiated by applicant. However, the registration may be transferred to another person from the same company or organisation at no extra charge by notifying the Organizer at least 3 days prior to the commencement of the course.
5. The Organizer reserves the right to cancel the courses should there be insufficient applicants or for other reasons. Course fee will then be refunded 100%.
6. All applicants will be informed well in advance should there be any change of course dates due to unforeseen circumstances.
7. Applicants will be notified by email to confirm successful registrations. An official receipt will be provided after receiving payment.
8. Applicants are expected to attend the course at the place and time notified by the Organizer.
9. Before the course commences, if Typhoon Signal No.8 or above/Black Rainstorm Warning is in force; or Typhoon Signal No. 8 or above will be hoisted within 2 hours, the course will be cancelled. The course will be held as scheduled if Typhoon Signal No.8 or above/Black Rainstorm Warning is lowered at or before 7:00 am. The afternoon session of the course will be held as scheduled if Typhoon Signal No. 8 or above/Black Rainstorm Warning is lowered at or before 12:00 p.m.