



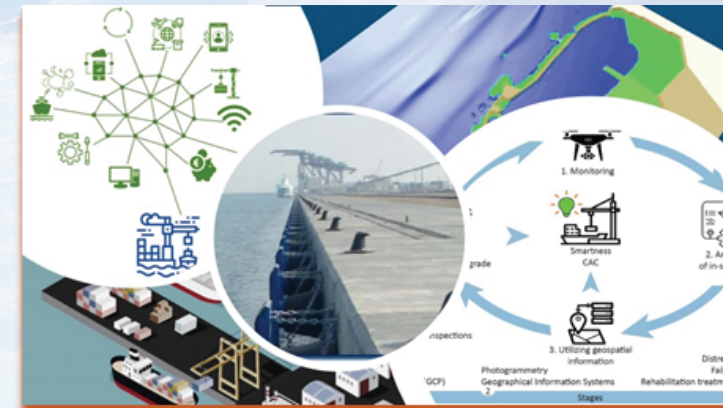
NATIONAL TECHNICAL UNIVERSITY OF ATHENS
SCHOOL OF CIVIL ENGINEERING
DEPARTMENT OF WATER RESOURCES &
ENVIRONMENTAL ENGINEERING
LABORATORY OF HARBOUR WORKS



Adapting to an ever-changing climate: Physical & Numerical Modeling - Port & Coastal Infrastructure Monitoring



LHW-NTUA



3-Day Engineering Advanced Training for the Representatives of the Ministry of Agriculture, Fisheries and Water Resources, Sultanate of OMAN

Athens 28-30 March 2022
Laboratory of Harbour Works, NTUA Athens

Program

Monday 28th March 2022

10:30-11:00	<ul style="list-style-type: none">• Welcome• Introducing the Laboratory of Harbour Works
11:00-12:15	<ul style="list-style-type: none">• Dredging technologies <i>Georgiou D.</i>
12:15-12:30	<i>Tea break</i>
12:30-13:45	<ul style="list-style-type: none">• Advancements in port infrastructure monitoring <i>Tsaimou C.N., Sartampakos P., Tsoukala V.K.</i>
13:45-15:00	<i>Lunch break</i>
15:00-16:00	<ul style="list-style-type: none">• Advanced Metocean data analysis for Wave Climate Prediction & Numerical Modelling <i>Papadimitriou A., Chondros M., Tsoukala V.K.</i>
16:00-16:15	<i>Tea break</i>
16:15-17:00	<ul style="list-style-type: none">• Marine Construction Works - Quay Walls <i>Papadimitriou A., Chondros M., Tsoukala V.K.</i>

Tuesday 29th March 2022

10:30-13:00	<ul style="list-style-type: none">• Technical visit at the facilities of the Laboratory of Harbour Works <i>Ziros A., Tsaimou C.N., Tsoukala V.K.</i>
13:00-14:30	<i>Lunch break</i>
14:30-15:30	<ul style="list-style-type: none">• Archimedes SA presentation• Discussion on Breakwater Construction• Piling Works <i>Christofilos P.</i>
15:30-15:45	<i>Tea break</i>
15:45-17:30	<ul style="list-style-type: none">• Site visit to the Marina

Wednesday 30th March 2022

10:30-13:00	<ul style="list-style-type: none">• Site visits <i>Corinth Canal</i> <i>Rio/ Antirio Bridge</i> <i>Piraeus Port</i>
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