

## ICS2024 Program Opening Ceremony

## Day 1: Tuesday, 24 September 2024

Symposium Hall (Al Dafna 1)

Time	Session	Speaker / Facilitator	
7:30 am – 9:00 am	Registration and Refreshment		
9:00 am – 9:10 am	Welcome Note	Dr. Salem Al-Naemi President of the University of Doha for Science & Technology (UDST)	
9:10 am – 9:15 am	QRDI Note	Dr. Abdulrahman H. Abu-Nada Senior Research Program Specialist, QRDI-C Scientific Research Programs Office, Qatar Research Development and Innovation Council (QRDI)	
9:15 am – 9:20 am	ICS President Note	Dr. Chris Makowski Senior Vice President and Assistant Executive Director, Coastal Education & Research Foundation (CERF) President, International Coastal Symposium (ICS)	
9:20 am – 9:25 am	ICS2024 Chairman Note	Prof. Michael Phillips UNESCO Chair in TVET and Sustainable Development, University of Doha for Science & Technology	
9:25 am – 9:30 am	Film on Qatar Coastal Environment	Directorate of Applied Research, Innovation and Economic Development (UDST)	
9:30 am – 10:15 am	Science-to-Policy Dialogue:  Coastal Resilience under Global Change: Frameworks for Sustainable Development of Coastal Regions  Moderator: Prof. Michael Phillips, UNESCO Chair in TVET and Sustainable Development, University of Doha for Science & Technology  Panelists:  1. Prof. Dr. Tarmo Soomere, President, Estonian Academy of Sciences, Professor of Coastal Engineering, Head of Wave Engineering Laboratory, Department of Cybernetics, School of Science, Tallinn University of Technology  2. Prof. Jean Taylor Ellis, Professor, Department of Geography, University of South Carolina  3. Mr. Abdullah Al-Khulaifi, Assistant Director of the Environmental Monitoring and Inspection Department, Ministry of Environment & Climate Change  4. Prof. Lambros Kaiktsis, Professor and Department Head of Marine Engineering, University of Doha for Science and Technology  5. Dr. Radhouan Ben-Hamadou, Senior Environmental Consultant		
10:15 am – 10:45 am	Coffee Break		
10:45 am – 11:45 am	Attribution of Alterations in Coastal Processes to Manifestations of Climate Change	Prof. Dr. Tarmo Soomere President, Estonian Academy of Sciences	





11.45 1.00	Lunch /Danier Conference Control To	Professor of Coastal Engineering, Head of Wave Engineering Laboratory, Department of Cybernetics, School of Science, Tallinn University of Technology
11:45 am – 1:00 pm 1:00 pm – 2:00 pm	Lunch/Prayer - Conference Center Fo  Conservation and Management Efforts of Marine Nature Resource by The Ministry of Environment and Climate Change Qatar	Prof. John MK Wong  Marine Environment Adviser to the Assistant Undersecretary for Protection and Nature Reserves Affairs at the Ministry of Environment and Climate Change.
2:00 pm – 3:00pm	Breakout Session Themes (Salwa 1, 2, 3 & Al Dafna 1):  1. Coastal Management, Policy and Planning  2. Coastal Biology & Ecology  3. Coastal Evolution and Shoreline Change  4. Hydrodynamics & Modeling	
3:00 pm – 4:15 pm	Research Poster Exhibition / Coffee Break - Poster Hall (Al Dafna 2)	





Day 2: Wednesday, 25 September 2024

Symposium Hall (Al Dafna 1)

Time	Session	Speaker / Facilitator	
7:30 am – 8:00 am	Registration and Refreshment		
8:00 am – 9:00 am	Navigating Uncertainty: Dynamic	Prof. Jean Taylor Ellis	
	Dune Management Amidst	Professor, Department of Geography	
	Anthropogenic Pressures	University of South Carolina	
9:00 am – 9:45 pm	Panel Discussion:		
	Sustainable Education for Marine and Coastal Management		
	<ul> <li>Moderator: Dr. Ravi Rangarajan, Associate, University of Doha for Science and Technology Panelists:</li> <li>1. Prof. Michael Phillips, UNESCO Chair in TVET and Sustainable Development, University of Doha for Science &amp; Technology</li> <li>2. Dr. Ponnumony Vethamony, Research Professor in Physical and Chemical Oceanography, UNESCO Chair in Marine Sciences, Qatar University</li> <li>3. Ms. Shivani Shashikant Patel, Senior Marine Scientific Officer, Natural Reserves</li> </ul>		
	Department, Ministry of Enviror	nment & Climate Change	
9:45 am – 10:15 am	Coffee Break		
10:15 am – 12:00 pm	Breakout Session Themes (Salwa 1, 2, 3 & Al Dafna 1):		
	1. Coastal Management, Policy, & Planning		
	2. Climate Change and Sea-Level Rise		
	3. Coastal Biology and Ecology		
	4. Beaches, Dunes, and Coasts		
12:00 pm – 1:30 pm	Lunch/Prayer - Conference Center Foyer		
1:30 pm – 2:30 pm	Breakout Session Themes (Salwa 1, 2, 3 & Al Dafna 1):		
	<ol> <li>GIS and Remote Sensing</li> </ol>		
		ization / Rivers and Estuaries / Dunes	
	3. Ports and Inlets		
	4. Coastal Geology and Geomo		
2:30 pm – 3:45 pm	Research Poster Exhibition / Coffee Break - Poster Hall (Al Dafna 2)		
3:45 pm – 5:00 pm	Breakout Session Themes (Salwa 1, 2, 3 & Al Dafna 1):		
	1. Coastal Hazards and Extrem	e Storms	
	2. Coastal Engineering		
	3. Coastal Biology and Ecology		
	4. Shelf Seas, Lagoons, and Occ	eanography	
7:00 pm – 9:00 pm	ICS Banquet Dinner (Registration required) – Al Majlis Hall		





**Day 3**: Thursday, 26 September 2024 Symposium Hall (Al Dafna 1)

Time	Session	Speaker / Facilitator
7:30 am – 8:00 am	Registration and Refreshment	
8:00 am – 9:00	Recent Developments Towards Environmental Sustainability: The Contribution of Maritime Industry	Prof. Lambros Kaiktsis Professor and Department Head of Marine Engineering Linearity of Doba for Science and Tachnology
9:00 am – 9:45 am	Panel Discussion: Engineering the Blue Economy: Advancements and Limitations in Marine Technologies for the Maritime Industry Moderator: Dr. Nagi Abdussamie, Assistant Professor of Marine Engineering, University of Doha for Science and Technology Panelists:  1. Mr. Erkan Erkul, Manager, Business Development, American Bureau of Shipping (ABS) 2. Mr. Gopakumar Nair, Business Support Services Manager, Qatar Shipyards, Qatar 3. Mr. Rostom Merzouki, Director - Global Gas Development, American Bureau of Shipping (ABS), Qatar	
9:45 am – 10:15 am		Department of Marine Engineering, UDST
10:15 am – 12:00 pm	Coffee break  Breakout Session Themes (Salwa 1, 2, 3 & Al Dafna 1):  1. Coastal Management, Policy, and Planning 2. Coastal Evolution and Shoreline Change 3. Hydrodynamics and Modeling 4. Coastal Hazards and Extreme Storms	
12:00 pm – 1:30 pm	Lunch /Prayer - Conference Center Foyer	
1:30 pm – 2:30 pm	Breakout Session Themes (Salwa 1, 2) 1. Coastal Engineering 2. Climate Change and Renew 3. Coastal Dynamics 4. Coastal Biology and Ecology	able Energy
2:30 pm – 3:15 pm	Research Poster Exhibition / Coffee Break - Poster Hall (Al Dafna 2)	
3:15 pm – 4:30 pm	<ul> <li>Breakout Session Themes (Salwa 1,</li> <li>1. Coastal Geology and Geome</li> <li>2. Hydrodynamics &amp; Modeling</li> <li>3. GIS and Remote Sensing</li> </ul>	orphology







Day 4: Friday, 27 September 2024

Time	Session	
1:00 pm – 3:00 pm	National Museum of Qatar (Registration required)	
3:00 pm – 10:00 pm	Desert Safari (Registration required)	

