

Academic Day		Room 1: Celsius Powered by: Lloyds Register	Room 2: Bilistis Powered by: Nautic Expo	Room 3: Skiffryckel Powered by: Shimizu Corp	Room 4: Propeller Powered by: Solar Water Solutions	Room 5: Kullager Powered by: MEYER Floating Solutions	Room 6: Tändsticks Powered by: Bluet Floating Solutions	Room 7: Dynamit Powered by: City of Espoo	
Topic 1		Urban Waterfronts and Floating Infrastructure (10)	Climate-Resilient Floating Communities (9)	Technological Innovations and Specialized Uses (10)	Offshore Renewable Energy (7)	Sustainability and Environmental Impact (5)	Urban Waterfronts and Floating Infrastructure (5)	Economic Opportunities in the Blue Economy (5)	
Topic 2						Marine and Coastal Spatial Planning (2)	Community Engagement and Policy Support (4)	Technological Innovations and Specialized Uses (2)	
MODERATOR:		Carolina Jimenez	PÄM Kärr-Zeln	Axel Cuellar	Arsalan	Livia Calcagni	Prof. Chien-Ming Wang	Dr. Brydon Wang	
TECH SUPPORT		cloudlife person	Thomas	Marish	Pankaj	Ojas	Ibrahim	Shivani	
11:30 - 11:45	Simultaneous Program Block I: Parallel Sessions	"A Modular Concrete Floating Foundation for Scalable Infrastructure: From Research to Real World Deployment" Kimmo Salmonen	"A Case Study of Wangerooge - Rethinking Flood Protection Through Floating Villages" Mathias Weber	"Floating Nuclear Desalination Plants for Potable Water and Electricity Generation in Water-Stressed Regions." NoaBurner	"Stability Design of a Novel Multi-Energy Complementary Platform Integrating Wave, Wind, and Solar Energy." Xian-Yuan Yang	"Autonomous Observation System for Fish Behavior Monitoring with Omnidirectional Sonar" Kaede Furuchi	"Fishing for Innovation in Offshore City Development" Joerg Baumester	"Industrialization of ocean fish farming and large-scale offshore aquaculture." Per Arild Aaland	
11:45 - 12:00		"Rapid Monitoring of Water Sanitary Quality for Bathing Authorization in Harbor Areas Using Isothermal DNA Amplification" Frederic Duizi	"Floating Legacies: How Vernacular Maritime Architectures Challenge Grounded Thinking." Tania Felzler	"Toward Analytical Design of Floating Cities: 2D Modular floating structure (MFS) – infinite floaters." Lingzhen Li	"Hydrodynamic Analysis of a Dual-Chamber Oscillating Water Column Wave Power Station Using Boundary Element Method." Yao Zhou	"Implications of Corporate Sustainability Reporting Directive (CSRD) to company network collaboration." Leena Jokinen	"Abstract jubileumparken: a real Nature based solution Project." Stefan Bruns	"Floating 'Ace' Archipelago and Its Economic Opportunities." Frank Chen	
12:00 - 12:15		"Sustainable Floating Solutions, Location: Medien Hafen, Dusseldorf." Juergen Schubert	Floating Homes, Social Acceptance, and Sea Level Rise Adaptation: Low-Tech Indigenous Practices in Monsoon Regions and What We Can Learn for High-Tech Homes and Related Policies." Stefan Huebner	"Toward Analytical Design of Floating Cities: 2D Modular floating structure (MFS) – finite floaters." Lingzhen Li	"Compressibility Effect on Motion Characteristics of an AirCushion-Type Floater" Shinichiro Hirabayashi	"Measuring and verifying the growth and detachment of organisms attached to floating structures in Tokyo Bay." Akane Takahashi	"Swimmable Cities – Transforming urban waterways through the power of urban swimming culture." Matt Sykes	"Proposal for a complex research facility for the preservation and utilization of underwater ruins." Shirji Sato	
12:30 - 12:30	Lunch (Restaurant Plats, at Hanaholmen)								
	MODERATOR:	Carolina Jimenez	PÄM Kärr-Zeln	Eliana	Arsalan	Matt Sykes	Margo van den Brink	Axel	
	TECH SUPPORT	cloudlife person	Pankaj	Thomas	Nghia	Ojas	Ibrahim	Shivani	
13:20 - 13:35	Simultaneous Program Block II: Parallel Sessions	"Floating Promenade and Pavilions for Tourism Revitalization." Changho Moon	"A Study on the Wall and Floor Property Requirements of Submerged Floating Houses." Sang Pak	"Energy absorption systems for the fixation of floating structures." Francisco Sarnas	"Hierarchical Scheduling Strategy of Chain-Type Single-Point Connected Floating Multi-Energy Generation Platform Cluster." Yuzo Zhao	"Towards the green transition in the shipbuilding – Sustainable stateroom as the future way of living on board." S. Sivonen, S. Manikas, M. Rasi-Maki	"Participatory Action Research as a tool to co-design a sustainable, inclusive, and resilient floating future." Elizabeth MacFfee	"The Evolution, Current Trends, and Future of Floating Ports: A Comprehensive Review of Scientific Evidence." Buddhi Weerasinghe	
13:35 - 13:50		"Floating Ports and Harbor Solutions." Giacarolo Manfredi	"From Pilot to Progress: An Integrated, Scalable Approach to Governance, Technology & Ecology for Floating Districts." Rutger De Graaf	"Regular Wave Induced Dynamic Response Spectrum Analysis of Pile Anchored Large Floating Structures." Haen Xue	"Structural Damage Estimation of Tower Base in Concrete Floating Substructure under Super-high-cycle Fatigue." Hiroyuki Takahashi	"Grid-less wastewater treatment – from lab to floating home." Roemer Gossenssen	"Towards floating communities: Exploring social acceptance of floating urban developments in Rotterdam and Amsterdam." Sanga Rambach	"Development and Real-Sea Validation of a Semi-Submersible Aquaculture Platform Powered by Marine Renewable Energy." Wei-Wei Ding	
13:50 - 14:05		"Amphibious Architecture and the Buoyant Foundation Project: A Strategy for Flood Resilience without Relocation." Elizabeth English	"Avoiding displacement through nearshore floating settlements: the Isola Sacra case in central Italy." Livia Calcagni	"Floating Aids & Environmental Monitoring." Dinesh Ganesan	"Wave, Tidal and Solar Energy Resource Evaluation Around Singapore Strait: Prospects for Renewable Energy Deployment." Zhi Yung Tay	"Experimental and numerical study on hydrodynamic force for aircushion - type floater in the fixed condition." Yusei Fujita	"Emotional Legibility in Floating Architecture: A Human-Centered Evaluation Framework" Petar Lovric	Floating Cities and Waste Management: Key Lessons from the WCV Design Project." Artur Korczewski	
14:05 - 14:20		"How High Can We Float?" Koehn Othluis	"Amphibious Houses for Silk Houses Preservation: A Case Study of Tai O, Hong Kong." Xiao Lin Zhao	"Experimental Assessment of Connector System of a Modular Floating Structure." Katherine Alvarez	"Hydrodynamic Response of Flexibly Connected Modular Floating Systems." Shanshan Cheng	"Redefining Space @ Sea. With a Mind to Preserve Nature." Soon Heng Lim	"Participating in climate adaptation: the essence of citizen science casually ClimateCafes in a floating future." Charne Teran	"Design of an Experimental Setup for Studying the Influence of Electrolytic Microbubbles on a Bluff Body Under Flow for Marine Applications." Victor Vergraud	
14:40 - 15:00	Coffee Break								
	MODERATOR:	Soon Heng Lim	Lisette Machado	Dr. Stefan Huebner					
	TECH SUPPORT	cloudlife person	Thomas	Ojas					
15:00 - 15:15	Simultaneous Program Block III: Parallel Sessions	Floating Architecture as an Adaptive Urban Extension Strategy" Martin Zarnal	"Ship Mega Block Re-interpreted - Adaptive Reuse of Decommissioned Cruise Ships and Circular Design Strategies for Floating Urban Development" Katerina Skarsova	"Effect of Submerged Pontoon Geometry on Hydrodynamic Performance of Modular Floating Structures." Peiken Wang					
15:15 - 15:30		"Reducing risk in design and operation of floating installations and infrastructure" Per Arild Aaland	"Living on the water: which values do residents of Dutch floating communities attach to floating living?" Margo van den Brink	"Analyses of Floating Buildings under Effects of Water." Kimmo Kontainen					
15:30 - 15:45		"Repurposing decommissioned wind turbine blades into modular floating structures." Jahannes Peace		"Fast hydrodynamic model of large modular floating structures via an interaction theory approach." Sergey Antonello Singu					
15:50 - 16:20	Coffee Break								