



The 22nd International Ship and Offshore Structures Congress

September 22-26, 2025

Intercontinental Wuxi Junlai Hotel

Wuxi, China

www.issc2025.com

ISSC 2025- Program

Welcome from the Congress Chairs

Welcome to the 22nd International Ship and Offshore Structures Congress (ISSC 2025)!

It has been a transformative journey over the past three years in the history of the ISSC. Your unwavering dedication and invaluable contributions have made ISSC 2025 not only a reality but a landmark event. Let us seize this opportunity to share groundbreaking insights, exchange cutting-edge knowledge, and reconnect with colleagues and collaborators from across the globe.

We are thrilled to host this Congress in person in the vibrant city of Wuxi, China, and we hope you will immerse yourself in its rich cultural heritage and modern innovation. The InterContinental Wuxi stands as an exceptional venue for the Congress, strategically located near the serene Taihu Lake, the majestic Lingshan Grand Buddha, and the bustling downtown area with its diverse dining and shopping experiences.

Monday's Welcome Reception (September 22) will kick off the event with a Cold Dinner Buffet at the hotel, offering a perfect setting for informal networking. Wednesday evening's Banquet (September 24) will showcase Wuxi's culinary excellence and cultural vibrancy, while Thursday afternoon's Technical Tour (September 25) will provide a firsthand look at China's advancements in marine engineering through visits to leading research facilities.

All technical sessions will be held in the Ballroom of the InterContinental Wuxi, where committees will present their latest reports and engage in dynamic discussions. As Congress Chairs, we extend our deepest gratitude to all participants who contributed to the technical proceedings. We acknowledge that some authors may be unable to join us in person due to travel restrictions or unforeseen circumstances, yet their work remains integral to this Congress.

A heartfelt thank you to our esteemed sponsors and exhibitors, whose support ensures the success of ISSC 2025. We encourage you to explore the exhibits in the hotel foyer during breaks, where industry leaders will showcase innovations shaping the future of ship and offshore structures.

We eagerly anticipate welcoming each of you to Wuxi, China, and to a Congress that promises to inspire collaboration, drive progress, and set new benchmarks for our industry.



W Wenwei

Dr. Wenwei Wu

ISSC 2025- Program

Participant Information

Exhibition & Registration	
Registration Desk is located in the InterContinental Hotel, Wuxi during the following hours:	Sunday,September 21: 13:00 - 17:00
	Monday, September 22: 13:00 - 24:00
	Tuesday, September 23: 08:00 - 17:00
	Wednesday, September 24: 08:00 - 17:00
	Thursday, September 25: 08:00 - 17:00
Social Events	
Welcome Reception:	Monday, September 22, 17:30 - 19:30 Location: InterContinental Hotel, Wuxi
Congress Banquet:	Wednesday, September 24, 18:00 – 21:00 Location: InterContinental Hotel, Wuxi
Conference Tour	Accompanying Persons' Tour
Thursday, September 25: 14:00 - 18:00	Tuesday, September 23, 08:30 - 17:30 Wuxi Yuantouzhu scenic area and Ancient town experience tour
	Wednesday, September 24, 07:30 - 17:30 Yixing Zhuhai scenic area and Zisha Museum tour
	Thursday, September 25, 08:30 - 17:30 Suzhou Garden and Silk Museum day tour
Meet at the Hotel lobby for tour departure!	

ISSC 2025- Program

Day	Time	Session	Room	Session Chairman	Committee Chairman	Official Discusser
MONDAY Sept.22	17:30–19:30	Welcome Reception				
	19:30-21:30	SC+CC + Corr Meeting	Branch Meeting Room			
TUESDAY Sept.23	08:30-09:00	Opening	Ballroom I & II			
	09:00-10:30	I.1 Environment	Ballroom I & II	Parunov Josko	Sanne van Essen	Elzbieta Bitner-Gregersen
	10:30-11:00	Break				
	11:00-12:30	I.2 Loads	Ballroom I & II	Yordan Gorbato	Jungyong Wang	Atilla Incecik
	12:30-12:45	Group Photo				
	12:45-14:00	Lunch				
	14:00-15:30	II.1 Quasi-Static Response	Ballroom I & II	Alex Babanin	Zhen Gao	Masahiko Fujikubo
	15:30-16:00	Break				
	16:00-17:30	II.2 Dynamic Response	Ballroom I & II	Kim Branner	Daniele Dessi	Spyros Hirdaris
	17:30-19:00	Lunch				

	19:00-21:00	SC+Corr Meeting	Branch Meeting Room			
WEDNESDAY Sept.24	09:00-10:30	III.1 Ultimate Strength	Ballroom I & II	Iijima Kazuhiro	Jonas Ringsberg	Emmanouil Samouilidis
	10:30-11:00	Break				
	11:00-12:30	III.2 Fatigue and Fracture	Ballroom I & II	Henk den Besten	Heikki Remes	Gang Liu
	12:30-14:00	Lunch				
	14:00-15:30	IV.1 Design Methods, Principles and Criteria	Ballroom I & II	Xiaozhi Wang	Yasumi Kawamura	Stein Ove Erikstad
	15:30-16:00	Break				
	16:00-17:30	IV.2 Material and Fabrication Technology	Ballroom I & II	Bernt Leira	Agnes Marie Horn	Gotoh Koji
	18:00-21:00	Congress Banquet				
THURSDAY Sept.25	09:00-10:30	V.1 Limit States During Accidental and Damage Conditions	Ballroom I	Kim Myung Hyun	Kristjan Tabri	Pentti Kujala
		V.2 Experimental Methods	Ballroom II	Patrick Kaeding	Paul Lara	Jeom Paik
	10:30-11:00	Break				
	11:00-12:30	V.3 Subsea Technology	Ballroom I	Wenwei Wu	An Chen	Hongkun Dong
		V.4 Offshore Renewable Energy	Ballroom II	Sime Malenica	Charles Ranson	Dezhi Ning

	12:30-14:00	Lunch				
	14:00-18:00	Technical and Cultural Tours				
FRIDAY Sept.26	09:00-10:30	V.5 Special Vessels	Ballroom I	Andrea Ivaldi	Ermina Begovic	Stefano Ferraris
		V.6 Ocean Space Utilization	Ballroom II	Feargal Brennan	Chao Tian	Wenhua Zhao
	10:30-11:00	Break				
	11:00-12:30	V.7 Structural Assessment During Operations	Ballroom I	Jan Czaban	James Underwood	Xueqian Zhou
		V.8 Uncertainty modelling in waves and wave responses	Ballroom II	Murilo Augusto Vaz	Carlos Guedes Soares	Kevin Ewans
	12:30-14:00	Lunch				
	14:00-14:30	ISSC 2028 Committee Member Announcement	Ballroom I & II			
	14:30-15:00	ISSC 2028 Committee Meeting	Ballroom I & II			
	15:00-15:30	Break				
	15:30-17:00	New SC+Corr Meeting	Branch Meeting Room			
		ISSC 2028 Committee Meeting	Ballroom I & II			

