



**APCOW 2026**  
**13~16 December**



# **Asia-Pacific Conference on Offshore Wind Technology 2026**

*First Announcement and Call for Papers*

**13~16 December, 2026**

**Incheon, Korea**

**INHA IAIAC (Institute for Aerospace Industry-  
Academia Collaboration) in Songdo IFEZ**

**<https://apcow.org/2026/>**

## **3<sup>rd</sup> Asia-Pacific Conference on Offshore Wind Technology (APCOW 2026)**

On behalf of the Organizing Committee and INHAFLOW (INHA Floating Offshore Wind Research Center) it is my great honor and pleasure to welcome you to the 3<sup>rd</sup> Asia-Pacific Conference on Offshore Wind Technology (APCOW2026), to be held in December 13–16, 2026.

The Asia-Pacific region stands at the forefront of the global offshore wind revolution. With rapidly expanding installed capacity, ambitious national targets, and a growing ecosystem of research, industry, and policy innovation, the region is defining the future of clean energy. APCOW 2026 brings together world-leading researchers, engineers, industry professionals, and policymakers to share knowledge, foster collaboration, and accelerate the advancement of offshore wind technology.

This conference will serve as a dynamic platform to present cutting-edge research, exchange innovative ideas, and discuss the most pressing technical and engineering challenges in offshore wind — from foundation design to grid integration, environmental assessment, and beyond. We have assembled a distinguished program of technical sessions, and networking opportunities that we trust will inspire productive dialogue and lasting partnerships.

We look forward to welcoming you to APCOW2026 and to sharing an inspiring and memorable conference experience. May this gathering deepen our collective understanding, strengthen our international bonds, and move us one step closer to a cleaner, more sustainable world powered by the wind.

### **Areas & Topics**

- Offshore wind technology and foundations
- Fixed-bottom offshore wind structures
- Aerodynamics and hydrodynamics of wind turbines
- Mooring systems and station-keeping
- Structural integrity and fatigue analysis
- Installation, commissioning, and decommissioning
- Operations, maintenance, and reliability (O&M)
- Grid connection and power electronics
- Resource assessment and site characterization
- Environmental impact and marine ecology
- Economic assessment and financing
- Digital twin and smart monitoring technologies
- Offshore wind in the Asia-Pacific energy transition
- Regulatory frameworks and international standards

## Special Issue

Outstanding papers presented at APCOW 2026 will be selected by the Scientific Committee and invited to submit an extended version to this **Special Issue of Ocean Engineering**, one of the world's leading journals in offshore and coastal engineering.

Invited manuscripts must represent a significant technical or scientific contribution beyond the conference paper. All submissions will undergo a rigorous full peer-review process in accordance with the journal's standard editorial procedures.

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Prof. Choung, Joonmo

Prof. Bae, Yoon Hyeok

Prof. Yang, Shun-Han

Prof. Uchida, Takanori



## Conference Venue

- ✓ APCOW 2026 will be hosted at the "Institute for Aerospace Industry-Academia Collaboration (IAIAC)" located within the Incheon Songdo.
- ✓ The conference venue is very close to **Technopark metro station**.
- ✓ From Incheon Airport Terminal 1 or Terminal 2 to IAIAC
  - 30 min by car/taxi from T1 and T2 with costs 15USD
  - 1 hour by city bus from T1
  - 1.5hour distance by city bus from T2 (city buses allow to take only cabin bag sizes)
  - Metro is not recommended

## Standing Committee

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Name	Affiliation
Prof. Chau, Shiuwu	National Taiwan University
Prof. Choung, Joonmo	Inha University
Prof. Hu, Zhiqiang	Newcastle University
Prof. Hu, Changhong	Kyushu University
Prof. Lee, Young-Ho	Korea Maritime & Ocean University
Prof. Li, Ye	Southern University of Science and Technology

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## Local Organizing Committee

Name	Affiliation	Name	Affiliation
Baek, Jong-gyun	Bandi Consultant	Kim, Kyoungtae	Korean Register
Bae, Yoon-Hyeok	Hongik University	Kim, Moonok	SPEC Engineering Y&P
Bae, Yoon-Hyeok	Hongik University	Kim, Se-Hwan	DMHC
Cho, Sungkyu	Hyundai Steel Company	Kim, Yong-Yook	IAE
Choo, Yun-Wook	Kongju National University	Kim, Youngtae	Korean Register
Chun, Min-Sung	Samsung Heavy Industries	Lee, Kanghee	KOMERI
Choung, Joonmo	Inha University	Lee, Kangsu	KRISO
Jeong, Jae-Ho	Chung-Ang University	Lee, Kyungjun	Gachon University
Jin, Byeong-Moo	Daewoo E&C	Lee, Young-Ho	KMOU
Kim, ChungWoo	SACKSO Ocean Tech	Oh, Min-Han	HD HHI
Kim, Dong-Joon	Hyundai E&C	Park, Kyu-Sik	POSCO
Kim, Eungsoo	POSCO	Park, Sang-Hyun	Ulsan Lab
Kim, Hyun-Kyung	Taihan Cable & Solution	Roh, Yuho	LS Cable & System
Kim, Hyun-Kook	KOMS	Seo, Daewon	Kunsan National University
Kim, Jeongbin	MTI	Song, Hyunbae	POSCO E&C

## International Scientific Committee

Name	Affiliation	Name	Affiliation
Choung, Joonmo	Inha University	Bae, Yoonh Hyeok	Hongik University
Yang, Shun-Han	National Taiwan University	Uchida, Takanori	Kyushu University
Seo, Jaehoon	Inha University	Yang, Ho Seong	KMOU
Ha, Yoon-Jin	KRISO	Koh, Hyeok-Jun	IAE
Bae, Kyung-Tae	Daewoo E&C		

## Sponsors



## Important Dates

Title & Short Abstract Submission	31 <sup>th</sup> May
Extended Abstract / Full Paper Submission	31 <sup>th</sup> July
Notification of Acceptance	31 <sup>th</sup> August
Standard Online Registration	30 <sup>th</sup> October
Final Paper Submission	11 <sup>th</sup> November
Final Program Release	23 <sup>th</sup> November
APCOW 2026 Conference	13 <sup>th</sup> ~16 <sup>th</sup> December

## Registration

Category	Early Bird (01~30 Sept.)	Standard Online (01~30 Oct.)	Standard Onsite (13~16 Dec.)
Adult	500 USD	600 USD	700 USD
Student	400 USD	600 USD	600 USD



**For further information, please contact the APCOW 2026 Secretariat**

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