

Theme & Scope

Theme: "Innovation for Greener Ocean"

Scope:

- Initiatives for Reducing Greenhouse Gas Emissions from Shipping
 - Carbon Neutrality in Maritime Industry
 - Research, Development and Technology for Zero Emission Ships
 - Current Situation and Development of Alternative Fuel
- Initiatives for Efficient Use of Ocean Renewable Energy
 - Technology Development and Maintenance of Offshore Wind Power Generation Facilities
 - New Technology of Tidal, Current, and Wave Energy Converters
 - Development and Operation of Wind Powered / Wind Assisted Ships
- Initiatives for Enhance Sustainable Development in Maritime Sectors
 - Digital Transformation in Maritime Industry, including Digital Shipyard
 - Research, Development and Technology for Smart Ships and New Concept Ships
 - New Technology of Maritime Industry, including Shipboard Machinery
 - Computer Application in Maritime Engineering
 - Maritime Education and Training
 - Current Situation and Development of Autonomous Shipping
 - Development International Regulation in IMO and Classification Societies
 - Other Topics in Maritime Engineering

History

Pan Asian Association of Maritime Engineering Societies (PAAMES) was organized to attain the objectives of

- Promoting science and technology in maritime engineering,
- Supporting the development of maritime industry,
- Exchanging scientific information,
- Improving the status of maritime engineers, and
- Enhancing cooperation and collaboration among the member organizations in Asia-Pacific countries and regions.

The 1st PAAMES meeting was held in Shanghai, China from October 26-29, 2004 in conjunction with the 4th New S-Tech Conference. After the conference the International Standing Committee (ISC) of the 1st PAAMES decided to change the name of New-S Tech to Advanced Maritime Engineering Conference (AMEC) in order to widen the scope, and to strengthen the link with PAAMES. The 2nd PAAMES meeting and AMEC 2006 were held in Cheju National University in Jeju Island, Korea from October 18-20, 2006. The 3rd PAAMES meeting and AMEC 2008 were organized in Makuhari Messe, Chiba, Japan from October 20-22, 2008. The 4th PAAMES meeting and AMEC 2010 took place in National University of Singapore, Singapore from December 6-8, 2010. The 5th PAAMES and AMEC 2012 were hosted in the Evergreen International Convention Center, Taipei, Taiwan from December 10-12, 2012. The 6th PAAMES meeting and AMEC 2014 was held in Zhejiang Hotel, Hangzhou, China from October 28-30, 2014. The 7th PAAMES meeting and AMEC 2016 were held in the Hong Kong Jockey Club, Hong Kong, China from October 13-14, 2016. The 8th PAAMES meeting and AMEC 2018 were organized in BEXCO, Busan, Korea, from October 16-19, 2018. The 9th PAAMES meeting and AMEC 2021 were held in St. Petersburg Marine Technical University, St. Petersburg, Russia, from September 20-22, 2021.



Advanced Maritime Engineering Conference

- AMEC 2023 -

“Innovation for Greener Ocean”

Concurrently with
the 10th Pan Asian Association of
Maritime Engineering Societies
-PAAMES- meeting
(<https://confit.atlas.jp/guide/event/paames2023/top?lang=en>)

October 18-20, 2023
Kyoto Terrsa
Kyoto, Japan

2nd Announcement and Call for Papers

Hosted by
The Japan Society of Naval Architects and
Ocean Engineers (JASNAOE)
The Japan Institute of Marine Engineering
(JIME)
and Japan Institute of Navigation (JIN)

Participating Organizations

(All Participating Organizations are listed in alphabetical order except the host societies. The same applies to International Organizing Committee.)

- The Japan Society of Naval Architects and Ocean Engineers (JASNAOE)
- The Japan Institute of Marine Engineering (JIME)
- Japan Institute of Navigation (JIN)
- The Chinese Society of Naval Architects and Marine Engineers (CSNAME)
- Fujian Society of Naval Architects and Marine Engineers (FSNAME)
- The Hong Kong Institution of Engineers-Mechanical, Marine, Naval Architecture and Chemical Division (HKIE-MMNC)
- The Hong Kong Institute of Marine Technology (HKIMT)
- Jiangsu Society of Naval Architects and Marine Engineers (JSNAME)
- The Korean Society of Marine Engineering (KOSME)
- The Korean Society of Ocean Engineers (KSOE)
- North East Asia Division of the Institute of Marine Engineering, Science and Technology (NEAD of IMarEST)
- Science & Technology Society of Shipbuilders of the Russian Federation (NTOS)
- The Society of Naval Architects of Korea (SNAK)
- Society of Naval Architects and Marine Engineers Singapore (SNAMES)
- The Society of Shipbuilding Engineering of Heilongjiang Province (SSEHP)
- Shanghai Society of Naval Architects and Marine Engineers (SSNAME)
- Taiwan Society of Naval Architects and Marine Engineers (TSNAME)

Proceedings

The proceedings will be published, and booklet for abstracts will be available to all delegates at the conference.

All the manuscripts submitted to AMEC 2023 can be re-submitted to the journals (e.g. Journal of Marine Science and Technology and Journal of the Japan Society of Naval Architects and Ocean Engineers which are the official journals of the JASNAOE).

Language

The conference will be conducted in English, and papers submitted must be written in English.

Awards

The Best Paper Award will be presented.

IOC members

Prof. FUJIKUBO Masahiko, JASNAOE
Mr. KINOSHITA Tetsuya, JIME
Capt. INUI Makoto, JIN
to be announced, CSNAME
to be announced, FSNAME
to be announced, HKIE-MMNC
Capt. CHEUNG Tai Kee, HKIMT
to be announced, JSNAME
Prof. Ho-Keun Kang, KOSME
Prof. Younghun Kim, KSOE
to be announced, NEAD of IMarEST
Prof. Kirill V. Rozhdestvensky, NTOS
Prof. Shin Hyung Rhee, SNAK
to be announced, SNAMES
to be announced, SSEHP
to be announced, SSNAME
to be announced, TSNAME

Time Schedule (Extended)

- **March 31, 2023:** One-page abstract (300 to 400 words)
- **April 30, 2023:** Notification of acceptance
- **July 15, 2023:** Full paper due

Registration Fee (Currency changed)

Early registration: **JPY 50,000**
(before September 1, 2023)

Late Registration: **JPY 56,000**

Student: **JPY 30,000**

Note: The registration fee currency was changed for administrative reasons.

Venue

Kyoto Terrsa, Kyoto, Japan
(https://www.kyoto-terssa.or.jp/floor_map/en.php)



Contact Person

Dr. INOUE Shunji, Secretary General, the Japan Society of Naval Architects and Ocean Engineers

Email: paames.amec.ec@gmail.com

Tel: +81-3-3438-2014, Fax: +81-3-3438-2016

Information

<https://confit.atlas.jp/guide/event/paames2023/top?lang=en>