#### Theme & Scope

#### **Green and Smart Ship and Engineering**

- a) Green Technology Development in Maritime and Ocean Engineering
- b) Research, Development and Technology for New Energy Ships and New Concept Ships
- c) New Technology of Maritime Industry, including Shipboard Machinery
- d) Smart Ship Design, Manufacture, Navigation, Operation and Management
- e) Short Sea Shipping System and Inland Waterway Transportation
- f) Safety and Environment Protection at Sea
- g) Development of Shipping and Shipbuilding Industry
- h) Current Situation and Development of International Regulation
- i) Offshore Oil and Gas Production Facilities
- j) Renewable and Ocean Energy
- k) Arctic Engineering and Shipping
- I) Computer Application in Maritime Engineering
- m) Port Engineering and Management
- n) Maritime Education and Training
- o) 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 1<sup>st</sup> PAAMES meeting was held in Shanghai, China from October 26-29, 2004 in conjunction with the 4<sup>th</sup> 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 2<sup>nd</sup> 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 4<sup>th</sup> 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 was held in The Hong Kong Jockey Club, Hong Kong, China from October 13-14, 2016.

The 8<sup>th</sup> PAAMES meeting and AMEC 2018 will be held in BEXCO, Busan, Korea, October 9~12, 2018. Theme for AMEC 2018 is "**Green and Smart Ship**".



Advanced Maritime Engineering Conference

> - AMEC 2018 -(http://www.paames2018.org)

Concurrently with the 8<sup>th</sup> Pan Asian Association of Maritime Engineering Societies Meeting

October 9-12, 2018 BEXCO, Busan, Korea

# 2<sup>nd</sup> Announcement & 1<sup>st</sup> Call for Papers

Hosted by The Society of Naval Architects of Korea (SNAK)

> Managed by Pusan National University (PNU)

> > Sponsored by Busan Metropolitan City Korean Shipyards(TBD)

Supported by The Korean Society of Marine Engineering (KOSME) The Korean Society of Ocean Engineers (KSOE)

#### **Participating Organizations**

- The Society of Naval Architects of Korea (SNAK)
- The Chinese Society of Naval Architects and Marine Engineers (CSNAME)
- Fujian Society of Naval Architects and Ocean 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)
- The Japan Society of Naval Architects and Ocean Engineers (JASNAOE)
- The Japan Institute of Marine Engineering (JIME)
- Japan Institute of Navigation (JIN)
- 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)
- Russian Scientific and Technical Society of Shipbuilders (NTOS)
- Society of Naval Architects and Marine Engineers Singapore (SNAMES)
- The Society of Shipbuilding Engineering of Heilongjiang Province (SSEHP)
- The Shanghai Society of Naval Architects and Ocean Engineers (SSNAOE)
- Taiwan Society of Naval Architects and Marine Engineers (TSNAME)

#### Proceedings

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

### Language

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

#### Awards

The Best Paper Award will be presented.

### Accommodations

Haeundae Centum Hotel, Busan, Korea. More hotel information will be provided later.

## LOC members

Suak Ho Van, KRISO (Chair) Dae Seung Cho, PNU Inwon Lee, PNU (Secretary) Wonsun Ruy, CNU TaeBum Ha, KR Jin Kim, KRISO Beom-Seon Jang, SNU Kwang-Jun Paik, IU

Contact LOC Secretary or SNAK Director (<u>inwon@pusan.ac.kr</u>, <u>general@snak.or.kr</u>) for further information.

#### Time Schedule

- February 15, 2018: One-page abstract (300 to 400 words)
- March 15, 2018: Notice of acceptance
- May 15, 2018: Full paper due

Please visit the conference website (<u>http://www.paames2018.org</u>) for the Abstract submission. It will be open in November 2017. The invitation letter for VISA application will be issued together with the notice of acceptance on March, 2018.

#### **Registration Fee**

Early registration: \$400 Registration: \$450 (after September 1, 2018) Student: \$250 Accompany person: \$150

#### Venue

Exhibition Center II, BEXCO, Busan, Korea (http://www.bexco.co.kr/eng/Main.do)

