

First Call for Papers
Hydrodynamics Sessions at ISOPE-2019 Honolulu

Focus sessions, an invited hydrodynamics session and technical sessions are being organized. ISOPE International Hydrodynamics Committee (IHC) **invites you to submit abstracts to ISOPE-2019 Honolulu Conference**. Participation in these sessions and symposia will make your research achievements more influential and will foster new ideas to tackle the challenges we face today.

Special ISOPE room rate starts from \$199+ per/night at Hilton Hawaiian Village

Sessions	Contacts and organizers
Keynote speakers	Prof. Michael Triantafyllou, MIT, USA to be on http://www.isope.org/conferences/conferences.htm .
Comparative studies	Interactions of solitary waves and a horizontal plate, to be organized by YX Ma (Dalian University of Technology, China); DC Wan (Shanghai Jiao Tong Univ., China) Bow Waves and Motion Responses of the Modified Wigley Hull in Incident Waves, to be organized by Y Kim (Seoul National Univ., Korea)
CCP-WSI blind tests	Numerical modelling on moored FPSO in extreme sea, to be organized by CCP-WSI consortium UK (Plymouth, City, MMU, Exeter, Bath), Q Ma/S Yan (City Univ. London, UK)
Floating city/bridge/tunnel/farm	Special sessions for hydro-elasticity on large floating structures, e.g. floating bridge, tunnel, or city MH Kim (Texas A&M Univ., USA); HY Kang (Texas A&M Univ., USA)
Metocean	M Kashiwagi (Osaka Univ., Japan); HC Chen (Texas A&M Univ., USA); ED Gedikli (NTNU, Norway)
Freak waves, long waves, internal waves	D Angelides (Aristotle Univ. of Thessaloniki, Greece); V Sriram (IIT, Madras, India); S Yan J Touboul (Univ. Sud-Toulon Var, France); HG Sung (KRISO, Korea); CO Ng (Univ. of Hong Kong);
CFD, NWT, HPC for coupled and complex system	K Tanizawa / T Kuroda (National Maritime Research Inst, Japan); M La Rocca (Univ. of Roma, Italy); QW Ma (City Univ. London, UK); DC Wan , L Zou (Shanghai Jiao Tong Univ., China); HC Chen (Texas A&M Univ., USA); J Zang (Bath Univ., UK); C Yang (George Mason Univ., USA); TQ Li (Wuhan Univ. of Tech., China); L Qian (Manchester Metropolitan Univ., UK); ED Gedikli (NTNU, Norway)
Particle methods: SPH, MPS	S Yan (City Univ. London., UK); A Khayyer (Kyoto Univ, Japan); SD Shao (Sheffield Univ., UK); DC Wan (Shanghai Jiao Tong Univ., China); V Sriram (IIT, Madras, India)
VIV and VIM	DC Wan , WW Zhao (Shanghai Jiao Tong Univ., China); S Etienne (Ecole Polytechnique de Montreal, Canada); Jin S Chung (ISOPE); S Hirabayashi , R Goncalves (Univ of Tokyo, Japan)
Floating structures dynamics	DC Wan (SJTU, China); Y Cao (CZ Marine technology, USA); MH Kim (Texas A&M Univ., USA); B Teng (Dalian Univ. of Tech., China); T Mathai (Consultant., USA); G He (Harbin Inst. Tech., China); H Hashimoto (Kobe Univ, Japan); M Zhao (W. Sydney U, Australia); HY Kang (Texas A&M Univ., USA)
Hydroelasticity global and local fluid-structure interactions	SY Hong (KRISO, Korea); V Sriram (IIT, Madras, India); A. Baeten (Univ. of Applied Sci., Germany); MH Kim , HY Kang (Texas A&M Univ., USA); M Minoura (Osaka Univ., Japan); Y Lee (Lloyds Register, UK); L Qian (Manchester Metropolitan Univ, UK), Y Kim (Seoul National Univ., Korea);
Violent flows, breaking wave induced motion	DC Wan , H Liu (Shanghai Jiao Tong Univ., China); N Goseberg M Minoura (Osaka Univ., Japan); SY Hong (KRISO, Korea); Y Lee (Lloyds Register, UK); YH Kim (Seoul National Univ., Korea)
Advanced ship tech, green ship, smart ship	Y Kim (Seoul National Univ., Korea); SH Van (KRISO, Korea); Y Lee (Lloyds Register, UK); M Kashiwagi (Osaka Univ., Japan); DC Wan , JH Wang (SJTU, China); HY Kang (Texas A&M Univ., USA)
Tsunami and Safety	See separate Call for Papers. http://www.isope.org/index.php/online-submission/

Note: Individual sessions and symposia may issue specific call-for-paper separately.

Key Deadlines

Abstract: **20 October 2018**
 Manuscript for Review: 15 January 2019
 Final Manuscript: 24 March 2019



Please email abstracts to the relevant organizers by clicking their names in the above table or submit online at <http://www.isope.org/index.php/online-submission/>

with 'IHC' being in the box for 'invited by'. Other information about ISOPE-2019 will be posted on <http://www.isope.org>.

All papers accepted upon peer-review and satisfactory revision will be published in ISOPE conference proceedings: Indexed by Thomson ISTEP)-Web of Science, Scopus, Engineering Index (EI). High-quality papers may be selected for further review for publication on The International Journal of Offshore and Polar Engineering, indexed by Science Citation Index-E, Web of Science.

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