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First Call For Papers

www.isope.org

Online abstract submission <https://www.isope.org/online-submission/> or email to meetings@isope.org

DEADLINES	Abstract Submission	October 17, 2025
	Manuscript for Review	January 12, 2026
	Final Manuscript due	March 16, 2026

Prospective authors are invited to **submit an abstract** in 300-400 words to: (1) **Online abstract submission** (see above) **or email meetings@isope.org**; (2) **One of TPC members** (session organizers, see backside); or (3) **ISOPE-2026 TPC, 495 North Whisman Road, Suite 300, Mountain View, California 94043-5711, USA** (Phone 1-650-254-1871; Fax 1-650-254-2308), observing the above key dates. Abstract should emphasize the significance of the results and/or the originality. Abstract **must include** the paper title, all authors' and co-authors' names, affiliations, full addresses, and telephone and fax numbers and E-mail address of the corresponding author.

Some 140+ technical and industry sessions with participation from some 50+ countries will emphasize tentative topics:

OFFSHORE TECHNOLOGY

& OCEAN ENGINEERING, DIGITAL

Intelligent Ocean Tech, AI, ML, Control, Simulation, Floating Installation, Foundation, Decommissioning, FPSO, SPAR, TLP, VLFS, Compliant, Search/Rescue, Salvage/Repair
LH₂, NH₃, LCO₂, LNG, Electric, FSRU, FLNG, LNG, Immersed/Floating Tunnel/Bridge, Aqua Farm, DP Control System, Mooring
CFD, Hydroelasticity, Asset Integrity, SHM
Rules, Regulation

DEEP-OCEAN MINING, GAS HYDRATES

Minerals, Exploration, Processing, Control, Design, Adv Dredging, Integrated Seabed Collection/lifting

RENEWABLE ENERGY: Ocean, Wind, ...

FOWT, Comparative Study, **Ocean Energy**: Waves, Tidal, Current, OTEC, **Hybrid** system, Aero-, Hydro-, Geo-Mechanics, Floating: Install, Noise, Control Simulation/Test, Energy Storage
Hydrogen, LNG Tech, Solar, Nuclear

CLIMATE, ENVIRONMENT

CO₂, CCS, NH₃, Emission, Remote Sensing, Monitoring/Impact Ocean Debris, Micro Plastic, Oil Spills, Contamination, Cleanup,

GEOMECHANICS, ENGINEERING

Turbine Foundation, Design, Install, Pile-Soil, Anchor, Soil Stability, Modeling Big Data, Physical/Centrifuge, Liquefaction, Geohazards

OFFSHORE MECHANICS

HYDRODYNAMICS and AI

AI, ML, PINN, NN, CNN, **Data-driven modelling**, Comparative Study - CCP-WSI Blind Test and **Wind Turbine, Particle Methods, Digitalization, Waves; Load, Impact, Slamming, Cavitation, Hydroelasticity, Metocean, Bubble, Vortex Shedding, VIV/Suppression**
Focus: AI, Intelligent Hydrodynamics, Impact, Sloshing, Cavity, Tsunami

COASTAL ENGINEERING & CFD

PINN, NN, Learning, GIS, Tsunami, Typhoon, Storm Surge, Hydrodynamics, Waves, Internal Waves, Morphodynamics, Structures, Mooring, Breakwaters, Port, Ecosystem,
Particle Methods for Ocean and Coastal Symp

Innovation, AI, Machine Learning (ML), PINN, ANN, CNN, Digital, Big Data, MPH,

SUBSEA, UMBILICAL, PIPELINE, RISER

AI, Digitalization, HPHT, Deep Ocean 3D Riser Mechanics, Coupled Biaxial bending, Torsion, Stability, Buckling, Fatigue, Probabilistic approach, Pipe-Soil interactions, Hydraulic/Air-lift flow

MECHANICS & MATERIALS, IMPACT, RISK & RELIABILITY

Risk, Safety, Reliability, Earthquake, Collision, Impact, Explosion, Damage Mechanics, Structure Mechanics, Ultimate Strength, SHM

POLAR SCIENCE & TECH Symposium

Ice Mechanics, Iceberg, Icing, Ice Management, Infrastructure, ML, CNN, RNN, Arctic Harbor, Environment, Arctic Shipping, Navigation, Route, Structures, Pipelines, Permafrost, Design, Remote Sensing, Meteorology, Pack Ice, Risk & Safety Assessment

HIGH-PERFORMANCE MATERIALS Environment Assisted Cracking (EAC) Symp Cryogenic Materials and carrier Design

Asset Integrity, Welding Technology, Fatigue, Fracture, Structural Integrity, Tubular Structures, Wind Energy Materials & Structures, Smart Structures, Nanotechnology, Functional Coating, NDT, **Knowledge Management**

ADVANCED SHIP TECHNOLOGY

The 4th Symp: Marine Transportation: CO₂, H₂, NH₃ Carriers (MaTCH)
Clean Fuel & Technology, LH₂, LCO₂, NH₂, CCS, LNG, Electric, Hybrid Propulsion, ML, IoT, AI, Digital; Big data,
Smart Ship, Adv Propulsion, Cavitation, Power Optimization, Resistance, MASS, ASV, USV, Navigation, Maneuver, DP Control

UNDERWATER TECHNOLOGY

AI, ML, CFD, Deep-Ocean Survey, AUV, ROV, Seabed Vehicles, Robotics, Control, Dynamics, Design, Sensing, Navigation, Launch & Recovery, Search & Rescue, Floating/ Immersed Tunnel

PAPER REVIEW AND PUBLICATIONS: All ISOPE papers are **peer-reviewed** prior to acceptance. The accepted papers will be included in the Conference proceedings on USB, available at the ISOPE Conference and for worldwide distribution.

* *Papers of archival value* will be considered for further in-depth review for the *International Journal of Offshore and Polar Engineering (IJOPE)* (ISSN 1053-5381)

** *Individual Conference and Journal papers* available at www.onepetro.org/ISOPE. *Proceedings in CD, USB or digital files* can be ordered from orders@isope.org; **Conference and Symposium Program** at <https://www.isope.org/conferences-symposia-and-workshops/>.

Special ISOPE room rate at **Hilton Orlando Lake Buena Vista** starts from **USD 235/night and up**.

Submit abstracts in 300-400 words to (1) Online Submission portal (<https://www.isopec.org/online-submission>) or (2) any of the members in the ISOPE Technical Program Committee (TPC) in the partial list below: **Abstract Deadline: October 17, 2025**

Dear Colleagues,

On behalf of ISOPE-2026 Conference TPC, we would like to invite your abstract for possible paper presentation at the **36th International Ocean and Polar (Arctic) Engineering Conference, Orlando, Florida, USA, May 31–June 5, 2026**. In addition to strong sessions on existing popular ISOPE topics, we continue to promote **additional specialty symposia and focus sessions on emerging topics** as listed on the front side.

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21st Ocean Mining and Gas Hydrates

Symposium, ISOPE OMS-(OMGH), with ISOPE-2026 Orlando, Florida, www.isopec.org; www.deeppoceanmining.org

16th (2026) ISOPE PACOMS-2026, Shanghai, China, October 18-21, 2026; Pacific Asia www.isopec.org/PACOMS