

	Saturday, June 5	Sunday, June 6	Monday, June 7	Tuesday, June 8
07:00			Conference Registration 07:00 – 16:00 Podium 2 Level	Conference Registration 07:00 – 16:00 Podium 2 Level
08:00	Short Courses 08:00 – 17:30 • Fundamentals of Deepwater Riser Engineering Gemini	Short Courses 08:00 – 17:30 • Fundamentals of Deepwater Project Development Gemini	Exhibition Open 10:00 – 16:00	Exhibition Open 10:00 – 16:00
08:30	08:30 – 17:00 • Ice Engineering Taurus	08:15 – 17:15 • Wave Energy Taurus	Optional Sightseeing Tour: Shanghai City Tour Time: 08:30 Meeting Point: Lobby of Grand Hyatt Shanghai	Concurrent Sessions 08:30 – 10:00 OFT 1-3 Floaters III: Spars & Semi Submersibles SSR 2-3 Risk Analysis and Safety Management III SSR 2-15 Ultimate Strength I MAT 3-2 Structural and Component Integrity (Fracture and Fatigue) PRT 4-3 Mechanical Behavior I PRT 4-13 On-Bottom Behavior and Pipe-Soil Interaction III OSU 5-1 Deepsea Mining Systems I OE 6-16 Marine Vehicles and Structures - II OE 6-20 Model Tests - II CFDVIV 8-3 Free Surface - Sloshing ORE 9-5 Wind Energy I OG 10-2 Suction Caissons and Spud Can Foundations TFO 11-3 Time Domain Ship/Platform Hydrodynamics
10:00		OOAE Committee Meetings 08:00 – 17:30 Drawing Room II	Opening Ceremonies and Plenary Session 08:30 – 10:00 Crystal Ballroom	Refreshment Break 10:00 – 10:30 Exhibit Area Sponsored by C-FER Technologies
10:30		Outreach 08:00 – 17:30 Pisces/Aries	Refreshment Break 10:00 – 10:30 Exhibit Area Sponsored by Lloyd's Register	Concurrent Sessions 10:30 – 12:00 OFT 1-4 Floaters IV: Tension Leg Platforms (TLP) SSR 2-4 Collision and Crashworthiness I SSR 2-16 Ultimate Strength II MAT 3-12 Integrity Management and Failure Analysis PRT 4-4 Mechanical Behavior II PRT 4-14 On-Bottom Behavior and Pipe-Soil Interaction IV OSU 5-2 Deepsea Mining Systems II OE 6-12 Ocean Measurement and Data Interpretation - I OE 6-21 Model Tests - III CFDVIV 8-4 Free Surface - Wave Modeling ORE 9-6 Current Energy I OG 10-3 Fluid-Soil-Structure Interaction TFO 11-4 Second Order Effects, Drift Forces
12:00		Conference Registration 13:00 – 20:00 Podium 2 Level	Opening Ceremonies and Plenary Session 10:30 – 12:00 Crystal Ballroom	Refreshment Break 10:00 – 10:30 Exhibit Area Sponsored by Transocean Offshore Deepwater Drilling
13:30			Opening Lunch 12:00 – 13:30 Grand Ballroom, Sponsored by Transocean Offshore Deepwater Drilling	Awards Lunch 12:00 – 13:30 Grand Ballroom Sponsored by Jiangsu Rongsheng Heavy Industries Co., Ltd
15:00			Concurrent Sessions 13:30 – 15:00 OFT 1-1 Floaters I: Spars & Cylindrical Structures SSR 2-1 Risk Analysis and Safety Management I MAT 3-13 Advances in Pipeline Concepts and Design for Arctic and CNG PRT 4-1 Design and Analysis I PRT 4-11 On-Bottom Behavior and Pipe-Soil Interaction I OE 6-3 Marine Vehicles and Structures - I OE 6-5 Model Tests - I CFDVIV 8-1 Pipelines - VIV, In-Line Motions & Internal Flows CFDVIV 8-15 CFD Modeling - Fluid-Structure Interaction ORE 9-1 Ocean Renewable Energy - (Opening Session) OG 10-1 General Offshore Geotechnics TFO 11-1 General AEM 12-1 Concept Design	Concurrent Sessions 13:30 – 15:00 OFT 1-8 Hydrodynamics I: Station Keeping and Multiple Body Interactions OFT 1-18 Mooring Systems SSR 2-5 Collision and Crashworthiness II SSR 2-17 Reliability of Marine Structures I MAT 3-10 Fatigue & Fracture Toughness Evaluation PRT 4-5 Mechanical Behavior III PRT 4-15 On-Bottom Behavior and Pipe-Soil Interaction V OSU 5-3 Deepsea Mining Systems III OE 6-22 Model Tests - IV OE 6-27 Ocean Measurement and Data Interpretation - II CFDVIV 8-5 Free Surface - CFD Modeling TFO 11-5 Ship Motion at Forward Speed AEM 12-3 Structural Engineering and Design
15:30			Refreshment Break 15:00 – 15:30 Exhibit Area Sponsored by Wison Floating Systems Inc.	Refreshment Break 15:00 – 15:30 Exhibit Area Sponsored by Wison Floating Systems Inc.
18:00		Welcome Reception 18:00 – 19:30 Crystal Ballroom, Podium 2 Level Sponsored by Richtechnical International Engineering (Shanghai) Co.	Outreach Team Building Exercise & Mixer 15:30 – 17:30 Aries	Concurrent Sessions 15:30 – 17:30 OFT 1-2 Floaters II: Semi-Submersibles SSR 2-2 Risk Analysis and Safety Management II MAT 3-1 Structural & Pipeline Integrity (Fracture & Fatigue) PRT 4-2 Design and Analysis II PRT 4-12 On-Bottom Behavior and Pipe-Soil Interaction II OE 6-6 Underwater Technology and Acoustics OE 6-9 Coastal Engineering - I CFDVIV 8-2 Pipelines - VIV, In-Line Motions & Analysis CFDVIV 8-16 CFD Modeling - Cavities, Cavitation & Validation ORE 9-4 Wave Energy I TFO 11-2 Nonlinear Ship/Platform Motions AEM 12-2 Loads and Load Effects

Wednesday, June 9

Thursday, June 10

Friday, June 11

07:00

08:00

Conference Registration
 08:00–16:00 | Podium 2 Level
Exhibition Open 10:00–16:00

08:30

Concurrent Sessions 08:30 – 10:00
 OFT 1-5 Floaters V: FPSO Systems
 SSR 2-7 Fatigue and Fracture Reliability I
 SSR 2-19 Probabilistic Response Modelling I
 MAT 3-4 Hot Spot Stress and Fatigue Crack Growth
 PRT 4-7 Fracture and Fatigue I
 PRT 4-23 Flexible Pipes I
 OSU 5-4 Deepsea Mining Systems IV
 OE 6-2 Wave Mechanics and Wave Effects - II
 OE 6-4 Advanced Ship-Hydromechanics/Marine Tech. - I
 CFDVIV 8-9 Riser - VIV, Data Analysis & Interpretation
 ORE 9-8 Wave Energy II
 OG 10-4 Seabed Processes and Mechanics
 TFO 11-7 Free-Surface Flows, Ocean Energy

10:00

Refreshment Break 10:00 – 10:30 | Exhibit Area

10:30

Concurrent Sessions 10:30 – 12:00
 OFT 1-6 Floaters VI: New and Innovative Concepts
 SSR 2-8 Fatigue and Fracture Reliability II
 SSR 2-20 Probabilistic Response Modelling II
 MAT 3-6 Advances in High Strength Steel
 PRT 4-8 Fracture and Fatigue II
 PRT 4-24 Flexible Pipes II
 OSU 5-5 Deepsea Mining Systems V
 OE 6-15 Wave Mechanics and Wave Effects - III
 OE 6-18 Advanced Ship Hydrodynamics/Marine Tech. - II
 CFDVIV 8-10 Riser - VIV Modeling
 ORE 9-13 Wind Energy II
 OG 10-5 Anchors and Pipelines
 TFO 11-8 Nonlinear Wave Simulation, Numerical Wave Tank, Violent Flows

12:00

Networking Lunch 12:00 – 13:30 | Grand Ballroom

13:30

Concurrent Sessions 13:30 – 15:00
 OFT 1-10 Hydrodynamics III - Water Waves and Currents
 OFT 1-15 Offshore Developments
 SSR 2-9 Fatigue and Fracture Reliability III
 SSR 2-21 Probabilistic Response Modelling III
 MAT 3-5 Design & Underwater Welding and Repair
 PRT 4-9 Fracture and Fatigue III
 PRT 4-25 Flexible Pipes III
 OSU 5-7 Ocean Management I
 OE 6-13 Computational Mechanics and Design Applications - I
 OE 6-19 Advanced Ship Hydrodynamics/Marine Technology - III
 CFDVIV 8-7 Riser - VIV Modeling, Fatigue, Benchmarking
 TFO 11-9 Stochastic Wave Loads and Response of Ships and Offshore Platforms
 AEM 12-5 Reliability Based Design

15:00

Refreshment Break 15:00 – 15:30 | Exhibit Area

15:30

Concurrent Sessions 15:30 – 17:30
 OFT 1-11 Hydrodynamics IV : Added Mass and Damping Computations
 OFT 1-14 Offshore LNG: Sloshing
 SSR 2-10 Fatigue and Fracture Reliability IV
 SSR 2-22 Probabilistic Response Modelling IV
 MAT 3-9 Performance & Application of Materials
 PRT 4-10 Fracture and Fatigue IV
 PRT 4-26 Flexible Pipes IV
 OSU 5-8 Ocean Management II
 OE 6-8 Towed and Undersea Cables and Pipes, Mooring, and Buoy Technology
 PAST 7-1 Ice Mechanics and Operations in Ice
 CFDVIV 8-8 Riser - VIV Suppression
 CFDVIV 8-17 CFD Applications - Separation, Stability, Installation & Anchors
 AEM 12-6 Fire and Explosion Engineering

18:30

Final Banquet
 18:30 – Cocktail hour; 19:00 – Dinner Service
 Location: Grand Ballroom, Podium 2 Level
 Sponsored by Shanghai Waigaoqiao Shipbuilding Co., Ltd

Conference Registration
 08:00–16:00 | Podium 2 Level
Exhibition Open 10:00–16:00

Concurrent Sessions 08:30 – 10:00
 OFT 1-7 Jackets and Jack-Up Type Platforms
 SSR 2-11 Structural Analysis and Optimization I
 SSR 2-23 Extreme and Freak Waves I
 MAT 3-3 Strain Capacity of Pipelines (I)
 PRT 4-19 Steel Riser I
 PRT 4-27 Flexible Pipes V
 OSU 5-9 Deep Water Inspection I
 OE 6-28 Computational Mechanics and Design Applications - II
 PAST 7-2 Numerical Ice Modeling
 CFDVIV 8-11 Floaters - Spars & VIV Suppression
 CFDVIV 8-18 Cylinder VIV - 1
 ORE 9-9 Wave Energy III
 OG 10-6 Jack-Up and Pile Foundations

Refreshment Break 10:00 – 10:30 | Exhibit Area

Concurrent Sessions 10:30 – 12:00
 OFT 1-20 Metocean & Ocean Monitoring
 SSR 2-12 Structural Analysis and Optimization II
 SSR 2-24 Extreme and Freak Waves II
 MAT 3-15 Strain Based Capacity of Pipeline (II)
 PRT 4-20 Steel Riser II
 PRT 4-28 Flexible Pipes VI
 OSU 5-10 Deep Water Inspection II
 OE 6-25 Petroleum Technology - I
 PAST 7-4 Analysis of Full Scale Data
 CFDVIV 8-12 Floaters - Ships, Roll & Maneuvering
 CFDVIV 8-19 Cylinder VIV - 2
 ORE 9-14 Wind Energy III
 OG 10-7 Field Investigations

Technical Session Organizers Lunch
 12:00-13:30 | Grand Ballroom
 Sponsored by DNV Energy Asia and Middle East

Concurrent Sessions 13:30 – 15:00
 OFT 1-12 Hydrodynamics V: Stability
 OFT 1-16 Floating Systems
 SSR 2-13 Structural Analysis and Optimization III
 SSR 2-25 Probabilistic and Spectral Wave Models
 PRT 4-17 Inspection and Repair I
 PRT 4-21 Steel Riser III
 PRT 4-29 Flexible Pipes VII
 OSU 5-11 VLFS and New Type of Floating Facilities I
 OE 6-26 Petroleum Technology - II
 PAST 7-5 Structures in Ice
 CFDVIV 8-13 Floaters - Wind & Current Loads & Propellers
 CFDVIV 8-20 Cylinder VIV - Arrays, Wakes
 ORE 9-10 Wave Energy IV

Refreshment Break 15:00 – 15:30 | Exhibit Area

Concurrent Sessions 15:30 – 17:30
 OFT 1-13 Hydrodynamics VI: Deeply Submerged Systems
 OFT 1-19 Subsea
 SSR 2-14 Structural Analysis and Optimization IV
 PRT 4-18 Inspection and Repair II
 PRT 4-22 Steel Riser IV
 PRT 4-30 Flexible Pipes VIII
 OSU 5-12 VLFS and New Type of Floating Facilities II
 OE 6-10 Aquacultural and Marine Environmental Engineering
 PAST 7-6 Operations in Ice
 CFDVIV 8-14 Panel on CFD & VIV Benchmarking
 ORE 9-15 Current Energy II

Optional Technical Visit
New Deepwater Offshore Basin Tour

08:00 – 12:00
 Departure at 08:00,
 Tour from 09:30 – 11:00
 Return to the Grand Hyatt Shanghai at approximately 12:00
 Meeting Point: Meet in the lobby of the Grand Hyatt Shanghai at 07:45

Optional Sightseeing Tour
Shanghai City and Water Village Tour

Time: 08:30
 Meeting Point: Lobby of Grand Hyatt Shanghai

Optional Technical Visit
Shanghai Waigaoqiao Shipbuilding Co., Ltd. (SWS) Tour

13:00 – 17:00
 Time: Departure at 13:00
 Tour from 14:00 – 16:00
 Return to the Grand Hyatt Shanghai at approximately 17:00
 Meeting Point: Meet in the lobby of the Grand Hyatt Shanghai at 12:45