

Day 1 Tuesday 28 November

Session	Time	Program
Introduction	10:00-10:10	<p>◆ Opening Address Mr. Keisuke Kuroki, President, JOGMEC</p>
	10:10-10:20	<p>◆ Opening Remarks by the Representative of METI Mr. Yuki Sadamitsu, Director, Policy Planning Division, Natural Resources and Fuel Department, Agency for Natural Resources and Energy, Ministry of Economy, Trade and Industry (METI)</p>
Keynote Presentations	10:20-10:55	<p>◆ ADNOC Drive to meet its Energy Supply Commitment Mr. Qasem M. Al Kayoumi, Manager, Technical Center, Abu Dhabi National Oil Company (ADNOC)</p>
	10:55-11:30	<p>◆ Indonesia's Oil and Gas Infrastructure Development Dr. Ego Syahril, Director General of Oil and Gas, Directorate General of Oil and Gas (MIGAS), Ministry of Energy and Mineral Resources, Republic of Indonesia</p>
	11:30-12:05	<p>◆ PEP Technology Strategy Mr. J. Javier Hinojosa Puebla, General Director, PEMEX Exploracion y Produccion</p>
12:05-13:40 Lunch Break		
Panel Discussion	13:40-15:00	<p>◆ New Directions for Oil & Gas Technology Mr. Judson Jacobs, Senior Director, Upstream, IHS Markit</p>
		<p>◆ Innovation in Carbon Capture Utilization and Storage (CCUS) Mr. Daniel Plathey, Vice-President, Research and Development, E&P Research and Development, Total S.A.</p>
		<p>◆ Ability to Apply Technology and Innovation to our E & P business Mr. Tetsuro Tochikawa, Counselor, Technical Headquarters, INPEX Corporation</p> <p>◆ Transformation of Digital Technologies in the Energy Industry Mr. Ahmed Elsherbini Ibrahim, Vice President, Digital Sales - Asia Pacific, BHGE</p>
15:00-15:30 Coffee Break		
	15:30-17:00	<p>◆ Panel Discussion : "Technology Innovation"</p> <p><u>Chairman :</u> Mr. Judson Jacobs, Senior Director, Upstream, IHS Markit</p> <p><u>Panelists :</u></p> <ul style="list-style-type: none"> • Mr. Daniel Plathey, Vice-President, Research and Development, E&P Research and Development, Total S.A. • Mr. Tetsuro Tochikawa, Counselor, Technical Headquarters, INPEX Corporation • Mr. Ahmed Elsherbini Ibrahim, Vice President, Digital Sales - Asia Pacific, BHGE
17:30-19:00 Networking Reception		

* Please note that the presentation titles are subject to change.

Day 2 Wednesday 29 November

Session	Time	Program at Hall A	Session	Time	Program at Hall B	
Technical Session 1 【Offshore Technologies】	10:00-10:05	◆ Introduction to Technical Session 1 Dr. Takayuki Asanuma, Deputy Director, Technical Development Team, Technical Solutions Project Group, Oil & Gas Upstream Technology Unit, JOGMEC	Technical Session 2 【Unconventionals】	10:00-10:05	◆ Introduction to Technical Session 2 Mr. Hiroyuki Tanaka, Project Director, Technical Development Team, Technical Solutions Project Group, Oil & Gas Upstream Technology Unit, JOGMEC	
	10:05-10:40	◆ PETRONAS Reimagining Technology for Offshore Oil & Gas Development Dr. Shahidah Mohd Shariff, Head, Technology Research & CEO, Petronas Research Sdn Bhd, PETRONAS		10:05-10:40	◆ Recent Innovations in Canadian Oil Sands Industry Dr. Z. (John) Zhou, Vice President, Clean Energy, Alberta Innovates	
	10:40-11:15	◆ Challenging Offshore market as a SME (Small Medium-size Enterprise) Mr. Yo Fukui, CEO, FUKUI SEISAKUSHO CO., LTD.		10:40-11:15	◆ Oil Sands Development in Canada by SAGD - Further Challenges to Improve Efficiency - Mr. Tanetomo (Tom) Izumi, Manager, Canada Oil Sands Project Dept., JAPEX (Japan Petroleum Exploration Co., Ltd.)	
	11:15-11:50	◆ Challenge in Offshore/Subsea Development & Technologies Mr. Makoto Tono, Senior Business Development Manager, Energy Supply Chain (ESC) Division, Energy Business Unit, Toyo Engineering Corporation		11:15-11:50	◆ Application of Big Data and AI in Conventional & Unconventional Oil and Gas development Dr. Satoru Akama, Assistant Manager, Analytics Service Competence Center, Platform Service Division, NEC Corporation	
	11:50-13:00 Lunch Break					
	13:00-15:00	First Half : Presentations on Offshore Technologies Last Half : Technical Discussion Speakers (INPO) : • Mr. Frederic J.L Hannon, LNG Shipping Projects Manager, Total - Gas, Renewables and Power/Shipping • Prof. Kaj Riska, Expert in Ice Engineering, Total - E&P TEC/GEO • Mr. Kota Ueki, Logistics Engineer, Oil & Gas Division, JGC Corporation • Dr. Genki Sagawa, Section Leader, Global Ice Center, Weathernews Inc. • Dr. Shotaro Uto, Senior Director for Research, National Institute of Maritime, Port and Aviation Technology, National Maritime Research Institute • Dr. Takayuki Asanuma, Deputy Director, Technical Development Team, Technical Solutions Project Group, Oil & Gas Upstream Technology Unit, JOGMEC	Technical Session 3 【IoT/BigData】	13:00-13:05	◆ Introduction to Technical Session 3 Mr. Yujin Kono, Technical Development Team, Technical Solutions Project Group, Oil & Gas Upstream Technology Unit, JOGMEC	
				13:05-13:40	◆ Can "AI" discover the oil and gas fields? -Source rock prediction of frontier basin with "climate" numerical simulation models- Mr. Motoyoshi Yamanaka, Senior Coordinator, Abu Dhabi Unit, Eurasia & Middle East Project Division, INPEX Corporation	
				13:40-14:15	◆ Oil & Gas in the Digital age- How Big Data, Cloud and IOT are challenging traditional ways of doing business & completely transforming E&P industry Mr. Shashank Panchangam, Digital Officer - Middle East, North Africa & Asia Pacific (MENA-AP), Halliburton-Landmark	
				14:15-14:50	◆ IoT Utilization in Komatsu Business Mr. Hisashi Asada, General Manager, Business Innovation Department, ICT Solution Division, Komatsu Ltd.	
	15:00-15:50 Coffee Break			14:50-15:50 Coffee Break		
Session	Time	Program at Hall A&B				
Closing Session	15:50-16:10	◆ How does INPEX engage in New Technologies? Dr. Takao Namba, Fellow, Technical Division, INPEX Corporation				
	16:10-16:30	◆ Roadmaps for Key Technologies: JX Nippon Oil & Gas Exploration Corp. Mr. Kunio Kubo, General Manager, Technical Strategy Department, JX Nippon Oil & Gas Exploration Corporation				
	16:30-16:50	◆ Technology innovation to strengthen E&P business Dr. Kazuhiko Tezuka, General Manager, Technical Division Research Center, JAPEX (Japan Petroleum Exploration Co., Ltd.)				
	16:50-17:00	◆ Closing Remarks Mr. Makoto Ichikawa, Executive Director, Member of the Board, Oil & Gas Upstream Technology Unit, JOGMEC				

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