



# The Nippon Foundation – DeepStar MOU Signing Ceremony and International Seminar on Offshore Development

## Date & Time

**Sep 25, 2025** 🇯🇵 9:15 am - 12:00 pm (JST)

**Sep 24, 2025** 🇺🇸 7:15 pm - 10:00 pm (CDT)

## Location

2nd Floor Conference Room, The Nippon Foundation Bldg.  
1-2-2 Akasaka, Minato-ku, Tokyo (Zoom webinar)

**Admission  
Free!**

## Hosted by Languages Capacity

The Nippon Foundation

**Format** In-person/Zoom

Japanese, English (English-Japanese simultaneous interpretation), Closed captioning (Japanese)

Onsite: 50 (first-come-first-served basis), Online: 200 participants

## About the Seminar

As a contribution to achieve carbon neutrality by 2050 and an acceleration toward developing new technologies, the Nippon Foundation has been implementing joint research and development programs with DeepStar (USA), a consortium for offshore technology development since 2018.

To further advance this initiative, the Nippon Foundation will sign a Memorandum of Understanding (MoU) with DeepStar to continue implementing a new four-year program and host an international seminar on resource development and decarbonization.

## Keynote speech (Topic: TBD)



### Hiroyuki Mori

Executive Vice President, Japan Organization for Metals and Energy Security (JOGMEC)

Mr. Hiroyuki Mori joined JNOC, the predecessor organization of JOGMEC, in 1991 and has been involved in numerous upstream oil & natural gas, LNG, CCS, hydrogen, and ammonia projects. He earned a Master's degree in Business Administration from Boston University. His expertise lies in corporate and project valuation, as well as project risk management. In 2024, he was selected as one of the "TIME 100 Climate 2024" by TIME magazine. He obtained the qualification of a Certified Internal Auditor.

**Register**

Registration deadline: 12:00 pm, Sep 24 (JST)

<https://req.qubo.jp/oceaninnovation/form/0925english>



Contact: Ocean and Maritime Division, The Nippon Foundation Email: [ocean\\_innovator@ps.nippon-foundation.or.jp](mailto:ocean_innovator@ps.nippon-foundation.or.jp)

## What is DeepStar?

DeepStar is an international offshore technology development consortium comprising “upstream” companies (\*1) that are engaged in the exploration, development, and production of offshore oil and natural gas around the world, and companies, universities, research institutes, and other organizations that provide products and services to these upstream companies.

\*1: DeepStar core member companies – bp (UK), Chevron (USA), Equinor (Norway), ExxonMobil (USA), Hess (USA), INPEX (Japan), Oxy (USA), Petrobras (Brazil), Shell (UK), TotalEnergies (France) and Woodside Energy (Australia)



## Speaker biography



### Shakir Shamshy

DeepStar Director & DeepStar Board Chairman

**Shakir Shamshy is currently DeepStar Director in Chevron and chairman of the Board of DeepStar. In his 30 years of career in the energy industry, he led several oil field development projects, venture capital technology investments, technology transfer, and managed technology deployment.**

## Program

### 1st part: The Nippon Foundation – DeepStar MOU signing ceremony

9:15-9:25	<b>Greetings</b>	<b>Takeju Ogata</b>	Chairman, The Nippon Foundation
9:25-9:35	<b>Greetings</b>	<b>Clay Thompson</b>	DeepStar Board Member & Oxy's Director for Gulf of America Operations
9:35-9:45	<b>MOU signing and photo shoot</b>		
	<b>Signer:</b>	<b>Mitsuyuki Unno</b>	Executive Director, The Nippon Foundation
		<b>Shakir Shamshy</b>	DeepStar Director & DeepStar Board Chairman
	<b>Witness:</b>	<b>Takeju Ogata</b>	Chairman, The Nippon Foundation
		<b>Clay Thompson</b>	DeepStar Board Member & Oxy's Director for Gulf of America Operations
9:45-9:50	<b>Q&amp;A</b>		
9:50-10:00	<b>Break (10 minutes)</b>		

### 2nd part : International Seminar on Offshore Development

10:00-10:05	<b>Greetings</b>	<b>Mitsuyuki Unno</b>	Executive Director, The Nippon Foundation
10:05-10:35	<b>Keynote speech</b>	<b>Hiroyuki Mori</b>	Executive Vice President, Japan Organization for Metals and Energy Security (JOGMEC) Topic: TBD
10:35-10:50	<b>DeepStar briefing and Expectations for Japanese partners</b>		
		<b>Shakir Shamshy</b>	DeepStar Director & DeepStar Board Chairman
10:50-11:50	<b>Presentation on ongoing projects under NF- DeepStar joint Ocean Innovation Project</b>		
	<b>1. Hakusan Corporation</b>		
	Development of Seabed Permanent CCS Reservoir Monitoring System with Optical Hybrid Ocean Bottom Cable		
	<b>2. Omega Simulation Co., Ltd.</b>		
	Optimization of compression performance of CCUS using process model-based control technology		
	<b>3. Terra Drone</b>		
	Mini Drone for Offshore Inspection		
	<b>4. HiBot Corporation</b>		
	Robotic Intervention During Outages NUF		
11:50-12:00	<b>Next NF – DeepStar Joint R&amp;D Program</b>		
		<b>Tetsuya Kikyo</b>	Director, The Nippon Foundation

Please scan this QR code to fill out the survey. THANK YOU!

