

The Nippon Foundation Fully Autonomous Ship Project MEGURI2040

Fully Autonomous Ship Seminar

What the Future Holds for Fully Autonomous Ships?

Admission Free!

Date & Time **JULY 20, 2023 1:30 pm - 4:30 pm** (Reception starts at 1:00 pm)
Venue **2nd floor Conference Room, The Nippon Foundation Bldg. 1-2-2 Akasaka, Minato-ku, Tokyo (Zoom webinar)**

Hosted by The Nippon Foundation
 Supported by Ministry of Land, Infrastructure, Transport and Tourism
 Languages Japanese, English (English-Japanese simultaneous interpretation), Closed captioning (Japanese)
 Capacity Onsite: 80 (first-come-first-served basis), Online: 200 participants
 How to apply Please visit the following URL or scan QR code. Registration deadline: 5:00 pm, July 19, 2023
<https://req.qubo.jp/oceaninnovation/form/meguri2040seminar>

Register here



Purpose of the Seminar

The MEGURI2040 fully autonomous ship project aims to successfully conduct the world's first demonstration tests of fully autonomous operation of domestic vessels, to further develop momentum for technological development in this field, and to promote reforms in Japan's logistics, economy, and social infrastructure. We will hold a seminar on the latest trends in technologies and policies related to fully autonomous ships, as well as the future that fully autonomous ships will bring. We will also present the second stage of MEGURI2040 toward 2025.

Program

- 1:30-1:45 Greetings: **Yohei Sasakawa** Chairman, The Nippon Foundation
- 1:45-1:55 Greeting from Guest of Honor: **Atsushi Uehara** Vice-Minister for Transport, Tourism and International Affairs, Ministry of Land, Infrastructure, Transport and Tourism

Part 1 Fully Autonomous Ship Seminar

- 2:00-2:30 Accelerating the safe adoption of Autonomy: **Luis Benito** Customer Success Executive Partner, Japan, Lloyd's Register
- 2:30-3:30 Panel Discussion: Expectations & Challenges for the Commercialization of Fully Autonomous Ships
 Moderator: **Tsuyoshi Natsuno** Specially Invited Professor, Director of Cyber Informatics Research Institute, Kindai University
 Panelists: **Manabu Tanabe** Corporate Officer, Ryobi Holdings Co., Ltd.
Tatsunori Kaneko Third Officer, KINYU SHIP MANAGEMENT Co., Ltd.
Haruka Nishimura Chief Officer, NYK Line
Yuki Saji President & CEO, BOLDLY Inc.
Luis Benito Customer Success Executive Partner, Japan, Lloyd's Register

Part 2 MEGURI2040 Fully Autonomous Ship Project Stage2

- 3:35-3:55 Initiatives for MEGURI2040 Stage2: **Mitsuyuki Unno** Executive Director, The Nippon Foundation
- 3:55-4:15 Project Summary: **Satoru Kuwahara** Project Director, MEGURI2040 Consortium
- 4:15-4:30 Q&A session (with the press)

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



Part1: Fully Autonomous Ship Seminar



Luis Benito

Customer Success Executive Partner, Lloyd's Register, Japan

Luis has been appointed, as of July 2022, as Customer Success Executive Partner for strategic key Japanese ocean economy customers, and he is based at Tokyo, Japan. He supports the creation of mutually beneficial growth for customers and Lloyd's Register. He was the Director of Innovation and Co-creation for LR since 2016, based at Southampton, UK and led the creation of profitable innovative product and service solutions. Prior to this, He led the creation of a new marketing function for the Marine Division, focused on Strategic Marketing and New Product Development at global scale, based in Singapore and Southampton, UK. Luis is a graduated Naval Architect and Marine Engineer from the Madrid Poli-technical University, Spain.



Takeshi Natsuno

Specially Invited Professor, Director of Cyber Informatics Research Institute, Kindai University

Takeshi Natsuno graduated from the Waseda University School of Political Science and Economics before joining TOKYO GAS CO.,LTD, later earning a graduate degree from the Wharton School at the University of Pennsylvania. After serving as vice president of a venture company, Natsuno joined Company Information NTT DOCOMO, INC., launching services including i-mode and Osaifu-Keitai as executive officer. In addition to his current roles as a specially invited professor and director of the Cyber Informatics Research Institute at Kindai University, and president of KADOKAWA CORPORATION, he is also President and Representative Director of Dwango.



Manabu Tanabe

Ryobi Holdings Co., Ltd. Corporate Officer

In 1985, he joined Ryobi Transportation Co., Ltd. (now Ryobi Holdings Co., Ltd.), where he was appointed Head of Logistics Solution Department, Okayama Branch Manager, and Executive Officer of Ryobi Transport Company. Thereafter, he served as Managing Executive Officer, Head of Ryobi Transport Unit, Head of Ferry Unit, and then Head of Transportation & Travel Division. In 2020, he was appointed Head of Ferry Business Unit, Head of Transportation & Travel business unit and senior managing executive officer.



Tatsunori Kaneko

Third Officer, KINYU SHIP MANAGEMENT Co., Ltd.

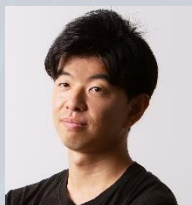
Third Officer of KINYU SHIP MANAGEMENT Co., Ltd. Graduated from Hosei University in 2013, and National Namikata Marine Technology Junior College School in 2015. He worked as a marine officer at KINYU SHIP MANAGEMENT Co., Ltd. and in 2021, he was seconded to Japan Marine Science Inc. He deeply involved in the Nippon Foundation fully autonomous ships project MEGURI2040.



Haruka Nishimura

Chief Officer, NYK Line

First Officer of NYK Line. After graduating from Tokyo University of Marine Science and Technology in 2010, she worked as a marine officer at NYK and belonged to Marine Group since 2016. She was seconded to Japan Marine Science Inc. in 2017 and is deeply involved in the Nippon Foundation fully autonomous ships Project FUTURE2040 and MEGURI2040.



Yuki Saji

President & CEO, BOLDLY Inc.

Yuki Saji joined SoftBank Mobile Corp. (currently SoftBank Corp.) in 2009 after graduating from Sophia University's Faculty of Economics. While involved in various marketing and sales initiatives, in 2010 he became a first semester student at SoftBank Academia, a leadership program established to find a successor to SoftBank Group Representative Masayoshi Son. Since then, Saji has been involved in planning and proposing new businesses. Saji took the position of President & CEO at SB Drive Corp. (currently BOLDLY Inc.) when it was established in April 2016.

Part2: MEGURI2040 Fully Autonomous Ship Project Stage2



Mitsuyuki Unno

Executive Director, The Nippon Foundation

Mitsuyuki Unno is the Executive Director of The Nippon Foundation, having been appointed to this position effective April 2011. Before taking his current position, he served on several posts in the Foundation's Maritime Department from 1999 to 2011, where he managed human capacity building programs with UN agencies and other international organizations. In 2007, he represented The Nippon Foundation in a multi-stakeholder initiative to establish a new Cooperative Mechanism for the Malacca Singapore Strait, to ensure safe passage of vessels and preservation of the marine environment.



Satoru Kuwahara

Project Director, MEGURI2040 Consortium

Captain of NYK Line. Graduated from Tokyo University of Mercantile Marine (now Tokyo University of Marine Science and Technology) in 1994. After joining NYK, he worked on an oil tanker ship and also worked onshore several times. During his time onshore, he was involved in managing ship technology, including advanced technology. In 2017, he was seconded to Japan Marine Science Inc. He is currently leading various autonomous ships projects promoted by the Nippon Foundation and the Ministry of Land, Infrastructure, Transport, and Tourism as a project leader.