Japan Singapore Co-Creation Platform (JSCCP) 日本・シンガポール共創プラットフォーム The 1st Seminar in 2025



At the Forefront of Japan–Singapore DeepTech Innovation

— Framing the Key Issues for Co-Creation —

DeepTechに挑む日星イノベーション最前線 - 共創へ向けた論点整理 --

Date & Time

Thursday, 30 October 2025 10:00–13:30 *Doors open at 9:30

Venue

Marina Bay Sands Expo & Convention Centre Cassia Jr Ball Room (Level 3) Address: 10 Bayfront Ave, Singapore 018956

Registration

https://www.gevme.com/jsccp2025

*Participation is free of charge.





JSCCP is a framework designed to connect government, industry, and academia in both Japan and Singapore, fostering the development of a joint innovation ecosystem and promoting concrete opportunities for co-creation.

JSCCPは、日星両国の産官学を結びつけ、イノベーション・エコシステムの 構築と具体的な共創機会の創出を推進する枠組みです。

From Challenges to Co-Creation —JSCCP 2025 Seminar Series on **DeepTech**

1st Seminar: October 2025 @ SWITCH Identify & frame key challenges 主要課題の整理・共有



2nd Seminar: December 2025 Explore potential solutions

解決へのアプローチ

3rd Seminar: March 2026

Advance discussions towards co-creation projects 共創プロジェクト実現に向けて

[1st Seminar Agenda]

▶ Opening

9:30- | Registration Opens

Marina Bay Sands Expo & Convention Centre Cassia Jr Ball Room (Level 3)

10:00–10:15 Opening Remarks from Organizer



Masuo KUREMURA

Special Advisor to the Minister and Regional Head, Asia-Pacific, METI Executive Director for Asia-Pacific, JETRO

10:15–10:30 Keynote Speech by Supporting Organization



Mei Ling YEOH

Director, Northeast Asia & Oceania, Markets Strategy & Policy, Enterprise Singapore

Session 1

Executive Panel

Industry and Expert Perspectives — Sharing and Deepening Insights

10:30-11:00

Exploring Japan-Singapore Innovation Challenges

— What We've Learned from Successes and Setbacks

[Panelists]



Beth HENDERSON

Lead, Startup Programmes, The GEAR by Kajima



Ryota MASUDA

President, Nitto Denko Asia Technical Center PTE. LTD. President. ZENSORIUM(THAILAND) LTD

[Moderator]



Kohki SAKATA

Partnert, IGPI Group
CEO, IGPI Singapore

Session 2

Startup Case Studies

From Lab to Market — Navigating the DeepTech Landscape

11:00–11:10 | Case 1: Fabrica AI (Robotics Domain)

[Presenter]



Keefe Wayne TEO
Co-Founder (COO & CFO), Fabrica AI

About Fabrica Al

Fabrica AI pioneers design automation in robotics, transforming how intelligent machines are conceived and built.



By combining advanced simulation, reinforcement learning, and real-world deployment, the company creates a powerful feedback loop between software and hardware innovation. Its first product—an autonomous tile grouting robot—is already operating daily at construction sites, delivering exceptional ROI and effortless usability. Backed by leading investors including Hoxton Ventures and Credo Ventures, Fabrica AI is paving the way for scalable, data-driven automation in the construction industry and beyond.

11:10-11:20 | Case 2: Helical Fusion (Nuclear Fusion Domain)

[Presenter]



Yosuke KUBO

COO, Head of Business Development, Helical Fusion

About Helical Fusion

Helical Fusion Co., Ltd. is a Japanese fusion energy startup



spun out from the National Institute for Fusion Science (NIFS), advancing the commercialization of the *helical stellarator* approach. Building on deep scientific roots and leveraging high-temperature superconducting (HTS) magnet and liquid metal wall technologies, Helical Fusion pursues a practical, backcasting-based development path toward a commercial fusion power plant. Through open innovation, the company collaborates with leading engineering and manufacturing partners across Japan and Asia, creating a unique ecosystem to tackle the complex challenges of fusion and realize safe, steady-state, next-generation energy.

11:20–11:30 Q&A Session with Startup Speakers

▶ Closing

11:30–12:00 | Closing Remarks & Transition Break

12:00–13:30 | Networking Lunch

Organized by:





Supported by:



Enterprise Singapore

For inquiries regarding the seminar:

JSCCP team at IGPI Singapore (E-mail: info singapore@igpi.co.jp)