



Global Industry Career Connect 2025

**Bridging Korea and Singapore
through Talent,
Industry Innovation,
and Leadership Forum**

16th – 17th, October, 2025

Nanyang Technological University, Singapore



Centre for Cross Economy



Welcome to GICC 2025



It is my pleasure to welcome you to the Global Industry Career Connect 2025 (GICC 2025).

This event is more than just a career fair. It is a dynamic platform where talent meets opportunity, where industry connects with innovation, and where global collaboration takes meaningful shape. At NTU's Centre for Cross Economy, we believe that the future of sustainability and technological progress lies in our ability to break down silos — between disciplines, between institutions, and between nations.

By bringing together leading academic institutions, forward-thinking companies, and aspiring talents from both Korea and Singapore, this event serves as a catalyst for transformational partnerships. Whether you are here to recruit, to explore new ideas, or to forge lasting relationships, we invite you to be part of a larger movement — one that advances the frontiers of science, industry, and human capital for a better future."

Professor Nam-Joon Cho

President's Chair Professor
School of Materials Science and Engineering
Nanyang Technological University (NTU), Singapore

Director (Flagship Programmes), President Office
Nanyang Technological University

Director, Centre for Cross Economy (CCE)
Nanyang Technological University

Project Leader and Principal Investigator at the Stanford University
SyneRx Antiviral Drug Discovery Center (AVIDD)

Programme Schedule

Day 1 (THU, 16th Oct)

	Leadership Forum & Dialogue	Career Connect	
Venue	Main Auditorium	Main Stage	Company Booth Area
10:00 - 11:00	GICC 2025 Opening Ceremony & Welcome Remarks		
11:00 - 12:00	Leadership Forum & Dialogue	Company Pitching Sessions	Recruitment Booths Operation
12:00 - 13:00		Buffet Lunch (Open to Students)	
13:00 - 14:00	Leaderships Networking Lunch	Company Pitching Sessions	Recruitment Booths Operation
14:00 - 15:00	Visits to NTU Corporate Labs & Innovation Spaces		
15:00 - 16:00	Secrets of Singapore Success 1 (National Strategy and Innovation)		
16:00 - 17:00			
17:00 - 18:00	Closing Remark		
18:00-19:30	VIP Dinner		

Day 2 (FRI, 17th Oct)

	Leadership Forum & Dialogue	Career Connect	
Venue	Academia-Industry Innovation Forum	Main Stage	Company Booth Area
10:00 - 11:00	Secrets of Singapore Success 2 (Urban & Industrial Transformation)	Company Pitching Sessions	Recruitment Booths Operation
11:00 - 12:00			
12:00 - 13:00	Leaderships Networking Lunch	Buffet Lunch (Open to Students)	
13:00 - 14:00	Korea–Singapore Strategic Partnership Forum	Company Pitching Sessions	Recruitment Booths Operation
14:00 - 1500			
15:00 - 16:00	Showcase Visits to Surbana Jurong Campus		
16:00 - 17:00	Closing Ceremony & Appreciation		

Leadership Forum & Dialogue

16-17 October 2025 | Nanyang Technological University

Programme Overview

The Leadership Forum & Dialogue 2025 brings together leaders from academia, government, and industry to explore innovation, strategic partnerships, and regional collaboration. Held at NTU, the two-day event features high-level talks, site visits to cutting-edge labs, and sessions on Singapore's national strategies and Korea-Singapore cooperation. Through dialogue and immersion, the forum aims to foster leadership and convergence in science, technology, and sustainable development across Asia.

Leadership Forum

10:30 - 12:30, 16 October

- Perspective Talk 1: NTU 30 Years Perspective
- Perspective Talk 2: Next Generation AI Development
- Perspective Talk 3: CREATE Programme
- Perspective Talk 4: Corporate Lab @ Singapore Academia
- Perspective Talk 5: Science Diplomacy and Global Collaboration

Visits to NTU Corporate Labs & Innovation Spaces

13:30-15:00, 16 October

- NTU Corporate Labs
- Energy Research Institute @ NTU (ERI@N)
- GAIA & HIVE
- Walk to Pathway (Yunnan Garden)

Secrets of Singapore Success 1

(National Strategy and Innovation)

15:00-17:00, 16 October

- Temasek: Strategic Investment for Sustainable National Growth
- EDB: Singapore's Industrial Transformation Strategy:
From Policy to Global Partnership
- NH Group – Korean Strategy as an Asian Investment Hub

Secrets of Singapore Success 2

(Urban & Industrial Transformation)

10:00-12:00, 17 October

- HDB: Smart and Sustainable Public Housing
– The HDB Experience
- JTC: Reimagining Urban Living through Integrated Planning and Innovation

Korea-Singapore Strategic Partnership Forum

13:00-15:00, 17 October

- Korea Council Asia in Singapore (KCAIS): Korea-Singapore as a Strategic Platform for ASEAN-wide Cooperation
- Bilateral Innovation Strategies – Korea-Singapore Synergies in Science and Sustainability
- From Bilateral Ties to Regional Impact – Strategic Models for Asia-Pacific Engagement

Showcase Visits to Surbana Jurong Campus

15:00-16:30, 17 October

Participants will be invited to tour Surbana Jurong Campus, a global model for smart infrastructure and integrated urban solutions

Leadership Forum

Date & Time

10:30-12:30, 16th October

The Leadership Forum & Dialogue is a high-level platform designed to convene academic leaders, policymakers, and industry innovators to reflect on institutional evolution, discuss transformative research programs, and explore pathways for global collaboration. This forum features a series of Plenary Lectures delivered by distinguished thought leaders and institutional architects, focusing on the past, present, and future of research, innovation, and strategic partnerships.

Perspective Talk 1: NTU 30 Years Perspective

Perspective Talk 2: Next Generation AI Development

Perspective Talk 3: CREATE Programme

Perspective Talk 4: Corporate Lab @ Singapore Academia

Perspective Talk 5: Science Diplomacy and Global Collaboration

Perspective Talk 1 : NTU 30 Years Perspective

Speaker

TBD

Synopsis

This lecture offers a retrospective and prospective reflection on Nanyang Technological University's transformation over the past three decades. Highlighting its journey from a regional polytechnic to a world-ranked research-intensive university, the speaker will explore pivotal milestones, including strategic leadership transitions, internationalization, the introduction of the tenure and tenure-track systems, interdisciplinary research initiatives, and NTU's contributions to national innovation agendas. The session will also examine the role of leadership foresight and institutional agility in navigating global challenges in higher education.

Reference

Chiong, V., Kam, C., Kwok, K., Tan, E., & Teh, F. (2022). *Thirty Years of Momentum, 30 Perspectives. Nanyang Technological University.*

Perspective Talk 2 : Next Generation AI Development

Speaker	TBD
Synopsis	<p>Focusing on the trajectory of artificial intelligence development in Asia and globally, this lecture explores the future of AI research, including foundational models, responsible AI frameworks, and sectoral applications in healthcare, education, and manufacturing. The session will highlight Singapore's National AI Strategy 2.0, the ethical imperatives of next-gen AI, and how universities like NTU are contributing through dedicated AI colleges and flagship research programs.</p>
Reference	<p>Lee, K. (2023). AI 2041: Ten Visions for Our Future. Currency. Singapore NAIS 2.0 – https://www.smartnation.gov.sg/initiatives/national-ai-strategy</p>

Perspective Talk 3 : CREATE Programme

Speaker	TBD
Synopsis	<p>This lecture introduces the Campus for Research Excellence and Technological Enterprise (CREATE), Singapore's premier research campus designed for international collaboration. It will provide insights into how the CREATE ecosystem integrates institutions such as MIT, ETH Zurich, and NTU to address grand challenges in sustainability, aging, urban systems, and public health. The presentation will also examine the operational model of CREATE, co-funding mechanisms, and its role in fostering translational research.</p>
Reference	<p>National Research Foundation (NRF). (2024). CREATE Annual Report. https://www.nrf.gov.sg/programmes/create</p>

Perspective Talk 4 : Corporate Lab @ Singapore Academia

Speaker	TBD
Synopsis	<p>This session unpacks the evolution of Singapore's Corporate Lab model, a tri-partite funding and governance scheme involving government agencies (e.g., NRF, EDB), universities (NTU, NUS), and leading corporates (e.g., Rolls-Royce, ST Engineering). The speaker will delve into key success factors such as IP frameworks, talent secondment, co-location strategies, and long-term research alignment. The lecture will also critically analyze the transition from joint research labs to sustainable innovation platforms, with implications for industry 5.0.</p>
Reference	<p>NRF Corporate Laboratories – https://www.nrf.gov.sg/programmes/corp-labs/</p>

Perspective Talk 5 : Science Diplomacy and Global Collaboration

Speaker	TBD
Synopsis	<p>Amidst rising geopolitical tensions and fragmented multilateralism, science diplomacy emerges as a vital channel for building trust, advancing innovation, and addressing transboundary challenges such as climate change and pandemic preparedness. This lecture explores the historical evolution of science diplomacy, successful case studies in Asia-Europe collaboration, and the emerging role of universities as neutral conveners. The session will also discuss how global platforms like the International Science Council and UNESCO support science diplomacy efforts in the Global South.</p>
Reference	<p>Flink, T., & Schreiterer, U. (2010). Science diplomacy at the intersection of S&T policies and foreign affairs: Toward a typology of national approaches. <i>Science and Public Policy</i>, 37(9), 665–677.</p> <p>Rungius, C. et al. (2021). <i>The Politics of Science Diplomacy</i>. Springer.</p>

■ Visits to NTU Corporate Labs & Innovation Spaces

This segment offers participants a guided tour of key innovation hubs and research facilities across the NTU campus. The visits are designed to showcase NTU's unique model of university-industry collaboration, cutting-edge energy research, sustainable campus infrastructure, and cultural heritage integration.



Discover collaborative research facilities dedicated to advancing future technologies, including intelligent mobility, smart transportation systems, and autonomous vehicle innovations.



Visit Singapore's leading energy research center pioneering sustainable energy solutions, such as solar photovoltaics, smart grids, and green buildings.



Discover NTU's award-winning sustainable buildings. GAIA is a net-zero energy building equipped with smart systems, while The Hive is an iconic learning space supporting collaborative education.



Enjoy a short walk through Yunnan Garden, a revitalized heritage site that blends nature, history, and art, symbolizing NTU's commitment to cultural preservation and campus greening.

■ Secrets of Singapore Success

1. National Strategy and Innovation

This session brings together key institutions shaping the economic and innovation landscape of Asia. Focusing on long-term strategy and cross-sector partnerships, the session explores how public and private investment drives national growth, regional integration, and global competitiveness.

- **Temasek: Strategic Investment for Sustainable National Growth**

Temasek, Singapore's state investment company, will share how its long-term approach to capital allocation advances sustainability, innovation, and national resilience. Topics include green transition finance, global partnerships, and innovation ecosystems.

- **EDB: Singapore's Industrial Transformation Strategy: From Policy to Global Partnership**

The Economic Development Board (EDB) will present Singapore's forward-looking industrial strategy, emphasizing how policy design, global partnerships, and innovation hubs are transforming traditional sectors into future-ready industries.

- **NH Group – Korean Strategy as an Asian Investment Hub**

NH Group will outline its strategic investment vision across Asia, particularly how Korean financial institutions and cooperatives are catalyzing regional economic growth through fintech, agritech, and smart infrastructure investments.

2. Urban & Industrial Transformation

This session focuses on cutting-edge strategies for future cities and smart industry clusters. Singapore's Housing & Development Board (HDB) and JTC Corporation will showcase their leadership in shaping the urban-industrial nexus through innovation and sustainability.

- **HDB: Smart and Sustainable Public Housing – The HDB Experience**

HDB will highlight its transformation from mass housing provider to global leader in smart and green urban solutions, featuring innovations in energy efficiency, smart home systems, and community-centric design.

- **JTC: Reimagining Urban Living through Integrated Planning and Innovation**

JTC will present its approach to creating next-generation industrial estates and business parks, including the integration of R&D, circular economy infrastructure, and mobility solutions in spaces like Punggol Digital District and Jurong Innovation District.

■ Korea–Singapore Strategic Partnership Forum

Theme:

Building Strategic Convergence for ASEAN-wide Cooperation

This session focuses on cutting-edge strategies for future cities and smart industry clusters. Singapore’s Housing & Development Board (HDB) and JTC Corporation will showcase their leadership in shaping the urban-industrial nexus through innovation and sustainability.

Korea Council Asia
in Singapore (KCAIS)

Korea–Singapore as a Strategic Platform for ASEAN-wide Cooperation

Speaker

TBD

This keynote introduces KCAIS and proposes Singapore as a launchpad for Korean innovation in the ASEAN region, emphasizing the role of science diplomacy and strategic platforms.

Presentation 1

Bilateral Innovation Strategies – Korea–Singapore Synergies in Science and Sustainability

Speaker

TBD

A presentation on mutual strengths in AI, digital economy, and green technologies, with case studies on joint R&D and startup ecosystems.

Presentation 2

From Bilateral Ties to Regional Impact – Strategic Models for Asia–Pacific Engagement

Speaker

TBD

This talk explores how bilateral frameworks can evolve into multilateral platforms, focusing on regional public goods, digital infrastructure, and shared prosperity.

Panel Discussion

EDB – Singapore’s Industrial Transformation Strategy: From Policy to Global Partnership

Speaker

TBD

EDB returns to offer additional depth on how Singapore’s innovation diplomacy complements Korea’s Indo-Pacific strategies.

■ Showcase Visits to Surbana Jurong Campus



Participants will be invited to tour Surbana Jurong Campus, a global model for smart infrastructure and integrated urban solutions. The visit will highlight how SJ combines digital design, sustainability, and engineering excellence in a real-world campus setting. This is also an opportunity to experience innovations in green building technologies, urban planning analytics, and resilience-based design thinking.

Career Connect Venue

Date & Venue

16-17 October | Foyer of School of Biological Sciences

School of Biological Sciences
60 Nanyang Drive, Singapore 637551

1st Floor Main Foyer
Main Stage + 16 Company Booths



■ Participating Companies



BM SMILE

DOOSAN

Doosan Enerbility

EASY AI

Easy AI

FST

Fine Semitech Corp



Hanwha

Hanwha Ocean



JT Corporation

KAI

Korea Aerospace Industries

 **LG Chem**

LG Chem

 **LG CNS**

LG CNS

 **LG Electronics**

LG Electronics

 **LG Energy Solution**

LG Energy Solution

NEXTIN

NEXTIN

 **NH**

NH Absolute Return Partners

RE:HARVEST

RE:harvest

SAMSUNG

Samsung Electronics

STATSChipPAC

STATS ChipPAC



The Bread Blue

Sponsorship

Support this impactful event and showcase your commitment to cross-border innovation and talent development.

Corporate Partnership

Category	Visionary Sponsor SGD 20,000	Innovation Sponsor SGD 15,000	Collaboration Sponsor SGD 10,000	Plus Sponsor SGD 5,000
Booth Location	★ NTU Centre for Cross Economy (Flagship zone)	Prime zone in secondary lobby	Standard zone in shared area	-
Booth Size	2 large booths (or extended premium)	1 large booth	1 standard booth	-
Company Promotion in Career Fair Sessions	10 min in Leadership Forum + 10 min in Career Fair	5 min in Leadership Forum + 8 min in Career Fair	5 min in Career Fair	3 min in Career Fair
Leadership Dinner	2 VIP seats at NTU x Industry Leadership Dinner (private)	1 VIP seat	-	-
Sponsor Program Slot	1 Speaking slot in Sponsor Innovation Session	Joint panel mention or video	-	-
Promotional Visibility	Dedicated 1-page ad in Program Book + Own Company Page on Website	Half-page ad in Program Book + Grouped promotion on Website	1/4-page ad in Program Book + Logo listed as Collaboration Sponsor	Logo listed as Collaboration Sponsor
Company Roll-up Banners Large (1.2m × 2m) / Small (0.8m × 2m)	Large ×3 Small ×3	Large ×1 Small ×3	Small ×2	Small ×1
Interview Booth	Private interview room + advance matching support	Shared booth	-	-

■ Sponsorship

Support this impactful event and showcase your commitment to cross-border innovation and talent development.

University Partnership

Category	Premium University Partner SGD 10,000	Associate University Partner SGD 5,000
Leadership Forum	Opening Remark (1 min) + Participation in the Forum (up to 10 people)	Participation in the Forum (up to 5 people)
Leadership Dinner	3 VIP seats	2 VIP seats
Promotional Visibility	1-page feature in Program Book + University video showcase	Half-page feature in Program Book
University Roll-up Banners Large (1.2m × 2m) Small (0.8m × 2m)	Large ×1 Small ×1	Small ×1

Contact us

For inquiries about the Global Industry Career Connect 2025, please reach out to us through the following channels.

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- **Website:** <https://industryday2025.kcais.org>