

Info Slides

TECH PLANTER in Vietnam 2024 Information Session



Leave a Nest

The Knowledge Manufacturing Company



 ***Leave a Nest***

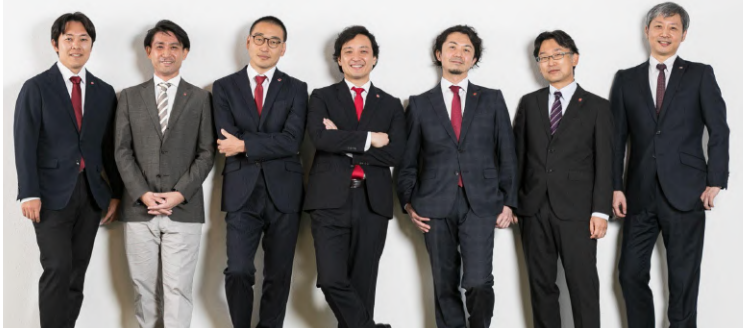
The Knowledge Manufacturing Company



How Leave a Nest started?



First founding members gathering in Tokyo



15 enthusiastic graduate students
Gathered and swore to change the world into a better place by advancing science and technology in 2002.

To solve these challenges we were facing in Japan

No interest in Science

School students can't see how science and technology can contribute to bring better life

PhD students without jobs

Highly educated but not place to use these knowledge to contribute back to society

Lack of entrepreneurs

Good technologies lost inside the labs due to lack to entrepreneurship spirits

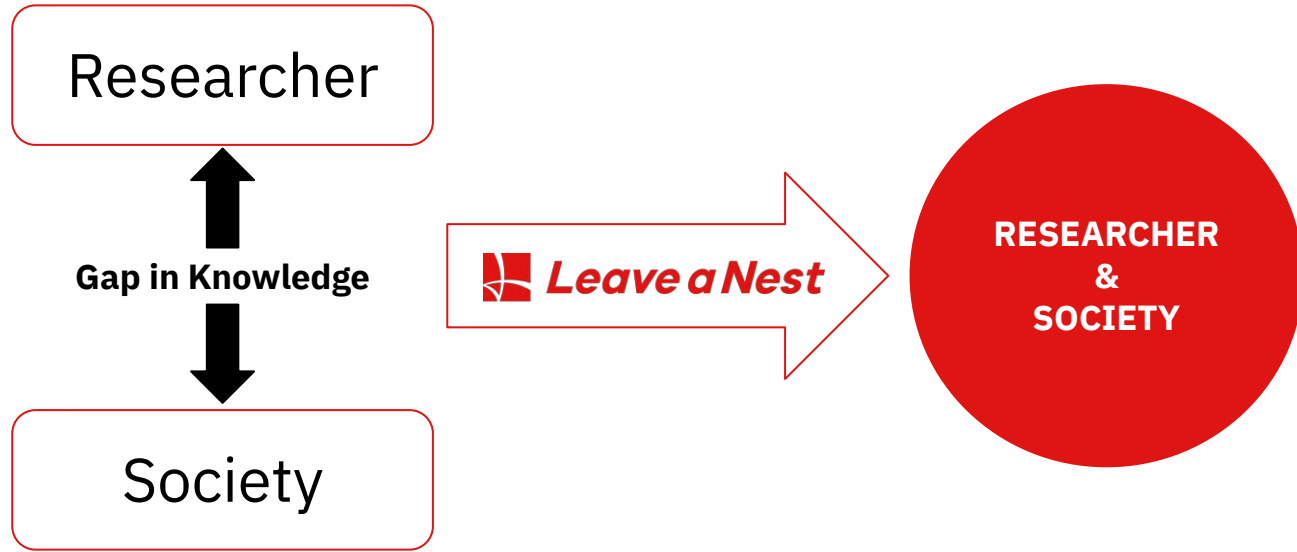
Leave a Nest

Advancing Science and Technology for Global Happiness



Dr. Yukihiro Maru
Founder/Group CEO

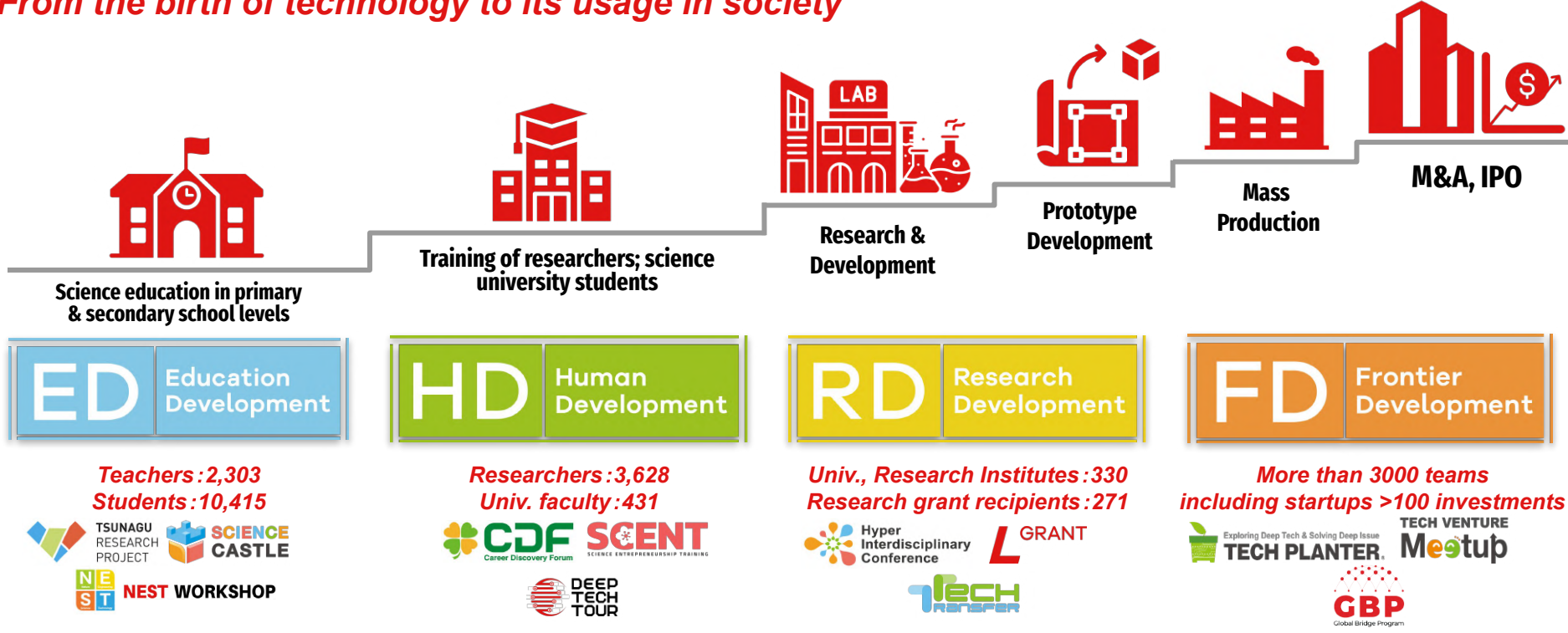
To bring solution to the society, we trained ourselves to become “Science Bridge Communicators”



Science Bridge Communicator do not only communicate about Science but **we bridge the knowledge, experience and issues to create new businesses and solutions for the world**

Knowledge Manufacturing Company

From the birth of technology to its usage in society



Group of Companies (29 companies)

 **Leave a Nest**
(Parent company)

 **Leave a Nest**
CAPITAL

 **Leave a Nest**
KNOWLEDGE

MANN

NEST RdLAB **NEST EdLAB**

 Humanome Lab

 Agrinome Lab

 **GLOCALINK**



REAL TECH
Holdings

MYLOPS*

BIO.IMPACT

 **CyDing**

**Sustainable
Food Asia**

SUPER FACTORY GROUP



 **KOBATA GAUGE**

SEIKO SEIMITSU

 **SANKEI**
Solution Company

 **Meister's Grit**

GLOBAL

 **Leave a Nest**
SINGAPORE

 **Leave a Nest**
MALAYSIA

 **Leave a Nest**
PHILIPPINES

 **Leave a Nest**
UNITED KINGDOM

 **Leave a Nest**
AMERICA

 **GLOCALINK**
Singapore

 **GALANSIYANG Inc.**

 **ACeT**
Innovates

Incubators

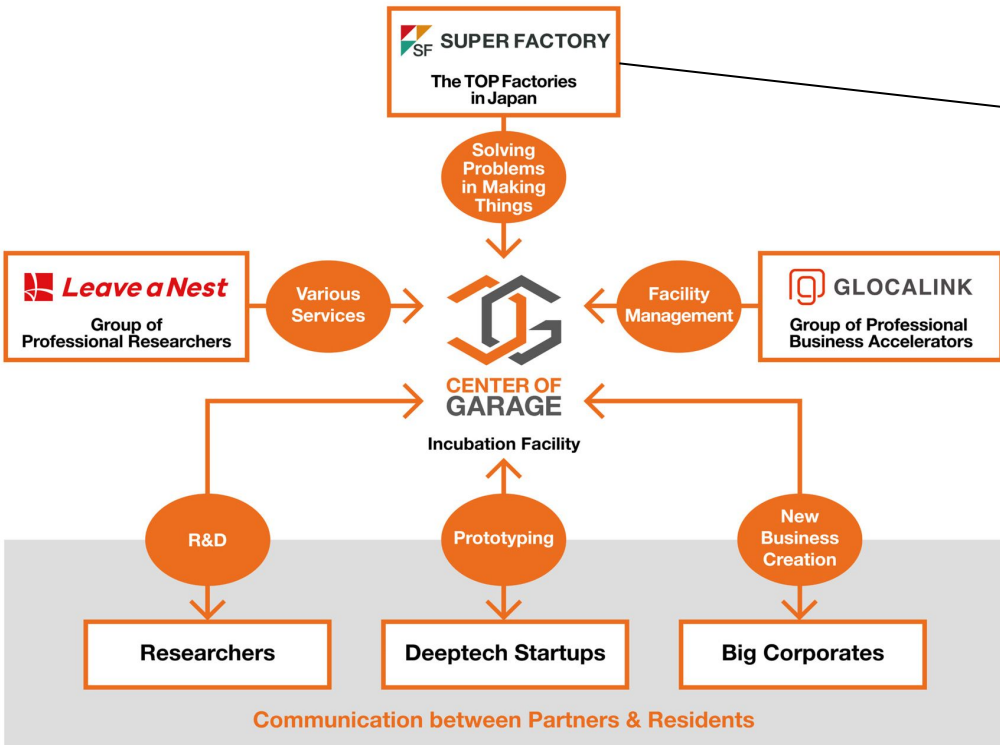







Center of Garage (CoG) is a unique incubation place where deeptech **startups**, Japanese **SuperFactories**, and **big corporations** come together.



This is a **laboratory based Incubator** equipped for the enrichment of research environment at **KBIC (Kobe Biomedical Innovation Cluster)**.

Center Of Garage



| | |
|--|---|
|  <p>Garage Sumida powered by HAMANO PRODUCTS</p> | <p>Manufacturing support from prototyping to mass production.</p> |
|  <p>Garage Ota powered by SANKEI ENGINEERING</p> | <p>Thermal and Industrial Equipment Development</p> |
|  <p>Garage Tochigi powered by AOKI SYMTECH</p> | <p>Manufacturing equipment and machine parts</p> |
|  <p>Garage Taisho powered by KOBATA GAUGE</p> | <p>Healthcare/IoT</p> |
|  <p>Garage Minato powered by SEIKO-SEIMITSU</p> | <p>Open innovation space, a coworking space, and a private incubation space</p> |

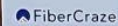
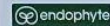
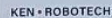
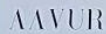
Manufacturing Support by Super Factory Group

All the possible manufacturing support is conducted by “Super Factory Group”, passionate on new business development.

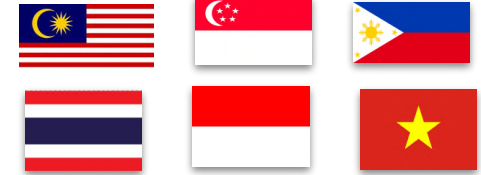
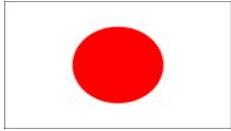




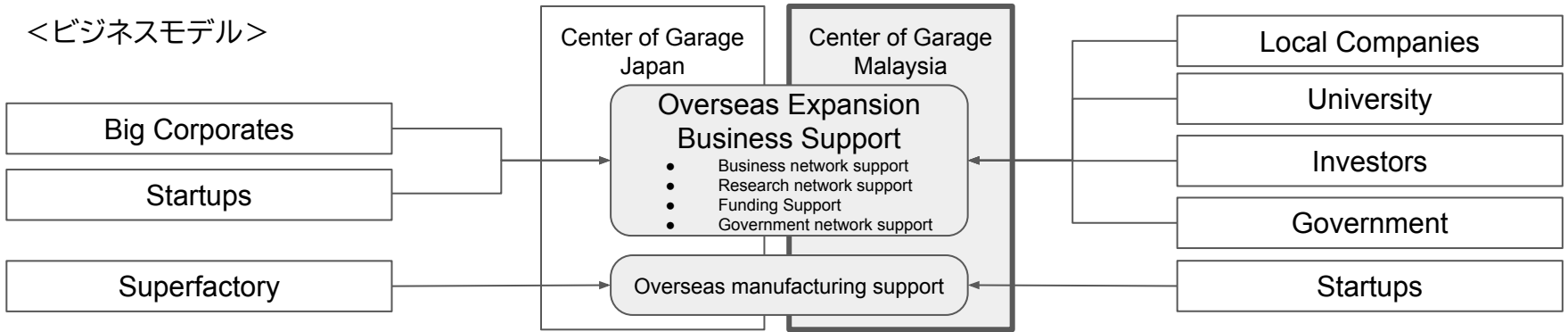
CENTER OF GARAGE



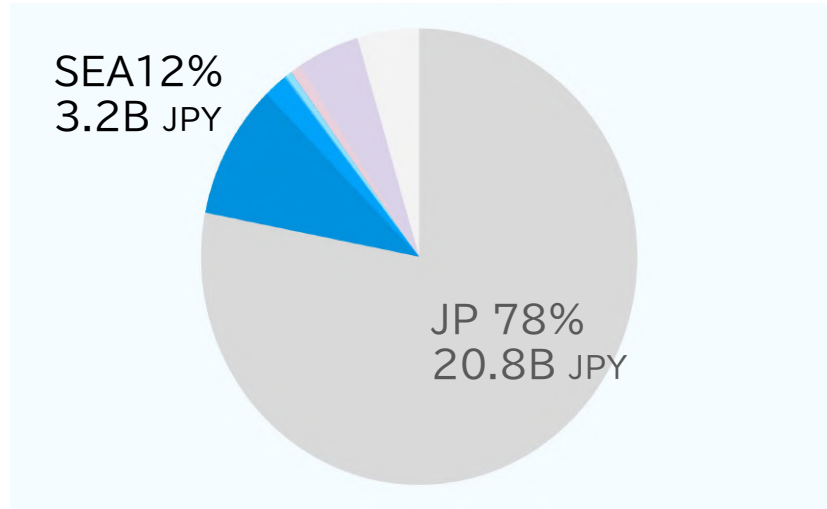
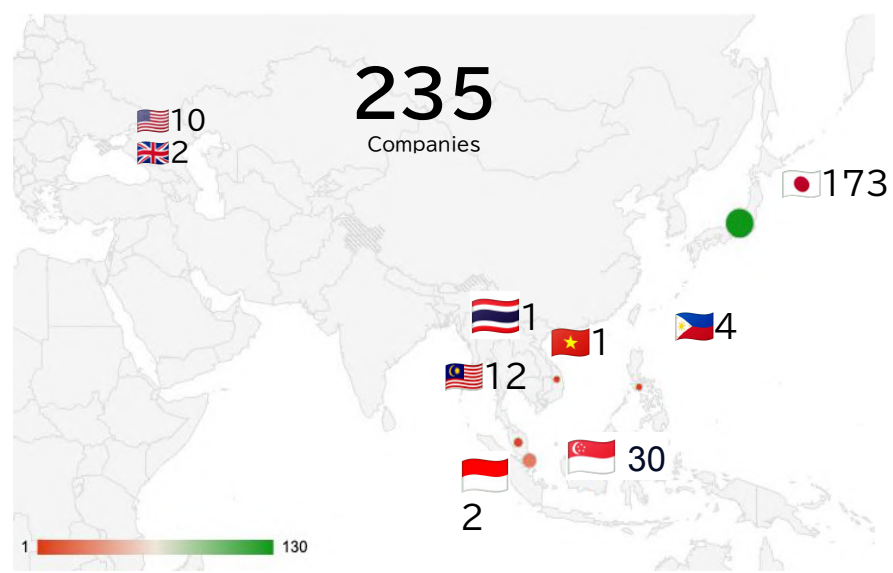
Bridging Japan-ASEAN Deep Tech Ecosystem



<ビジネスモデル>





LVNS group works closely with 6 investment arms



Total investment = 180MIL USD

Investment in ASEAN

| SG | | | | MY | | VT | IDN |
|---|---|---|---|--|---|---|---|
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | | |
|  |  |  |  |  |  | PH | TH |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | |
|  |  |  |  | | |  | |
|  |  | | | | | | |

Partnering with Local Partners in ASEAN Countries



Industrial partners in Japan

more than 300+ Japanese corporate

TECH PLANTER Information Session



Leave a Nest



Exploring Deep Tech & Solving Deep Issue

TECH PLANTER®



OVERVIEW OF TECH PLANTER



Real-Tech Seed Acceleration Program

TECH PLANTER®

(Started in 2014)

- Ecosystem to grow seeds of technology
- Social implementation platform for science and technology



Exploring Deep Tech & Solving Deep Issue

TECH PLANTER®

Our new challenge

Connects world issues & technologies

DEEP ISSUE

||

World Issues

but, deeply rooted
from locals

X

DEEP TECH

||

Technologies

no need to be
high-tech

TECH PLANTER ECOSYSTEM



Releasing new technologies into the society

 **Leave a Nest**

INDUSTRIES

Financial Assistance



Business Know-how



Exploring Deep Tech & Solving Deep Issue
TECH PLANTER.

**GOVERNMENT/
UNIVERSITIES/
INCUBATORS**



**MAKERS COMMUNITY &
SUPER FACTORIES**

Technical help in
Prototyping, Manufacturing

**SUPER
FACTORY**

 **Garage Sumida**
powered by IYAMINO PRODUCTS

 **Garage Minato**
powered by SEMO-SEMITSU

 **Garage Taisho**
powered by KOBACA GAUK

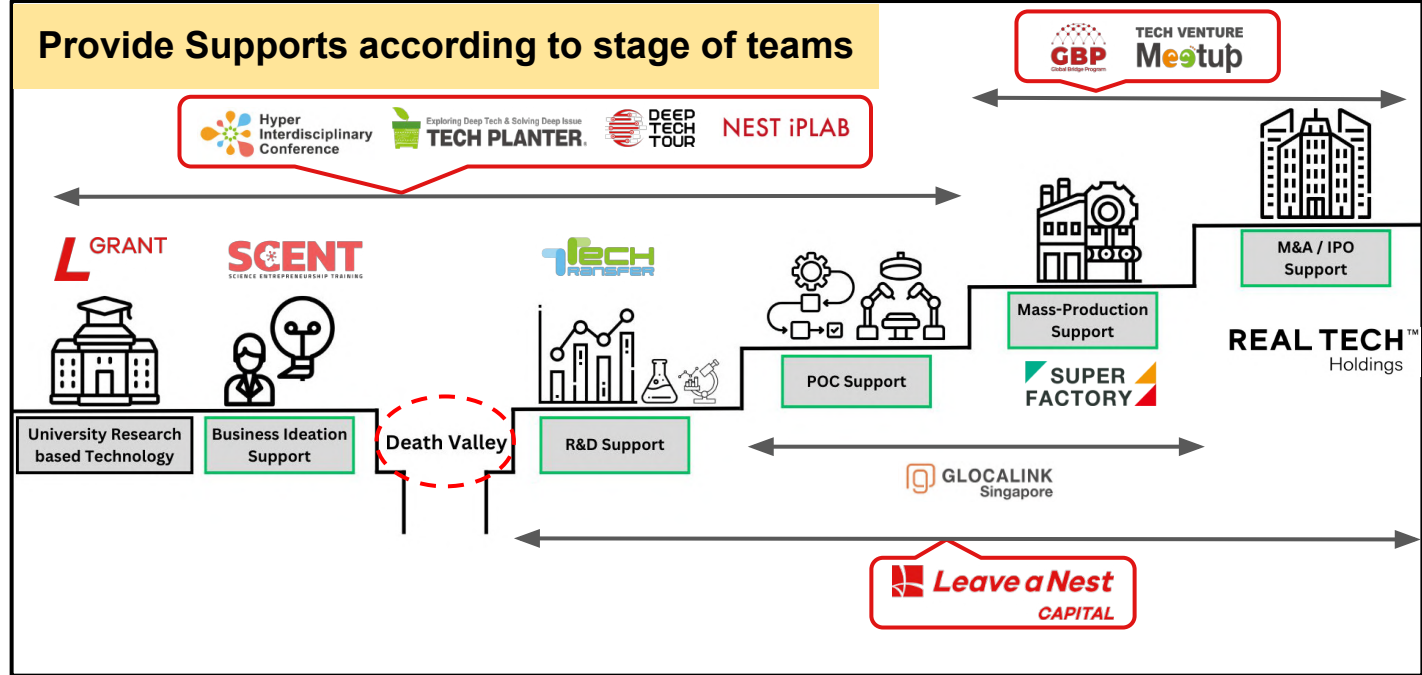
 **Garage Tochigi**
powered by ACHI SEIRYUJYO

 **Garage Osaka**
powered by SANDACROSS

Leave a Nest Ecosystem on supporting Tech Development

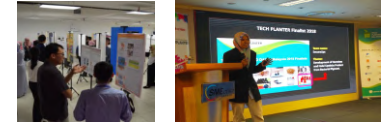
Creating an Ecosystem for Innovation Development, Implementation and Acceleration

Provide Supports according to stage of teams



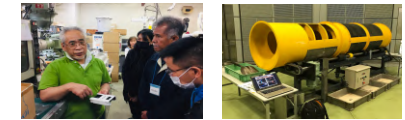
Examples

R&D via grant or conference



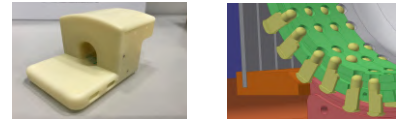
To meet various industries

Prototyping with superfactory/



From ideation to creation

Patent strategy from Japan/ Collaboration with MNCs



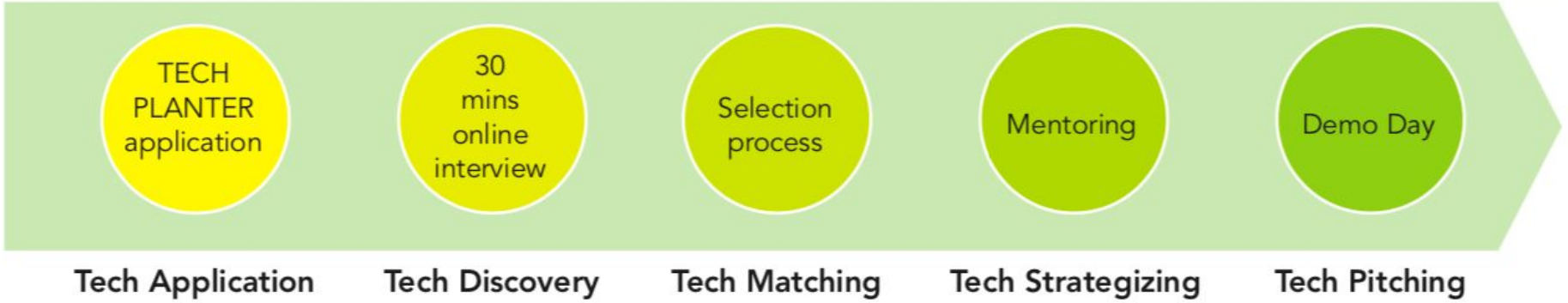
IP & Communication Support

TECH PLANTER process



Exploring Deep Tech & Solving Deep Issue

TECH PLANTER incubation



What Applicants do We Target?

- **Pre-startup researchers** in the different science and technology fields, even if they **only have the idea** so far
- **Early stage startups** researchers' team or individual in Real Tech Field
- **Mature startups or SMEs** seeking collaborators, even if they are close to mass production or PMF establishment.
- **Visionaries** that aim to **change the world** and/or their own country to a better place using science- and technology-based seeds
- Those who are interested in the **Japanese market** or collaboration with Japanese corporations.



BIO



ECO



DEEP



LIFE



FOOD



AGRI



MARINE

Flow of TECH PLANTER Program



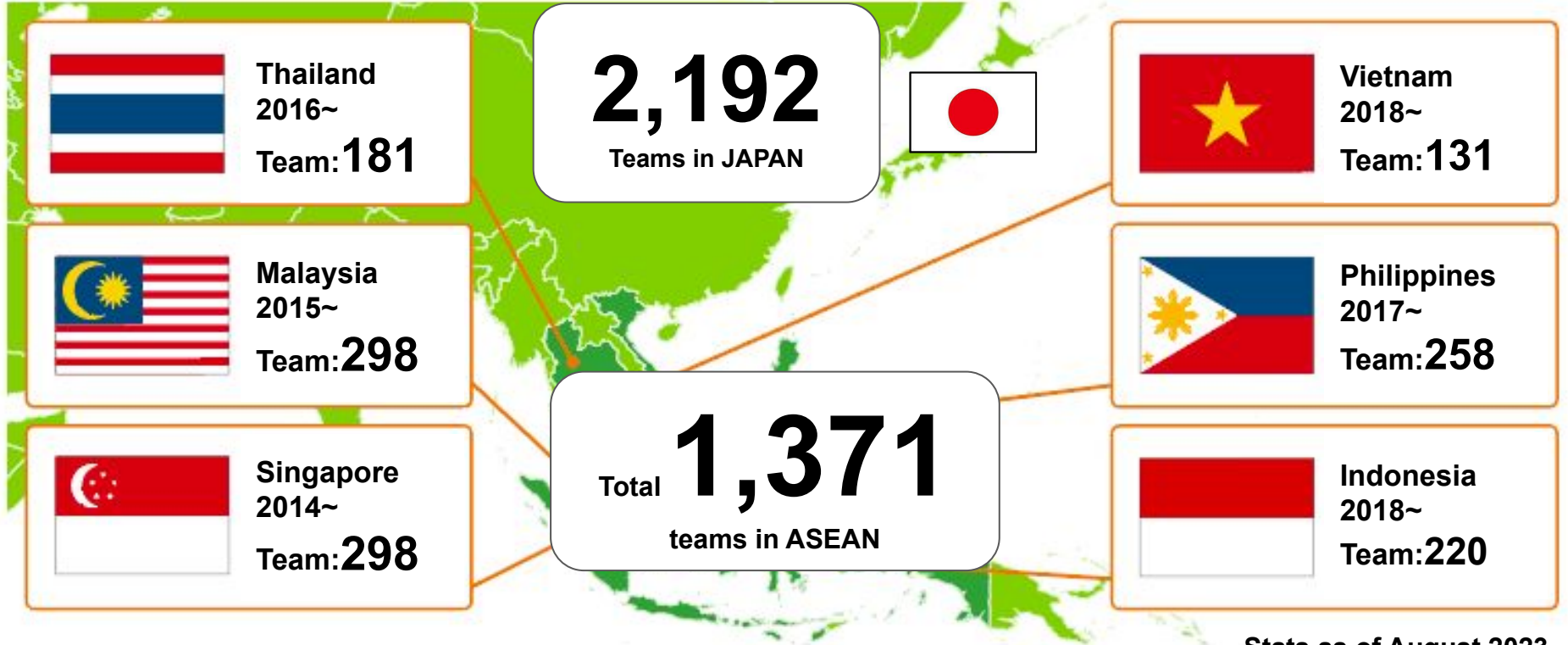
TECH PLANTER

**TECH PLANTER
Asia Final**

Grand winner 18.000.000 VND
Company Award to participants 12.000.000 VND
Grand Winner and Leave a Nest Award Winner will
be invited to TECH PLANTER Asia Final.

Grand winner receives 300,000 JPY
and opportunity to link with Japanese
partners and potential investors.

Our Global Deeptech Ecosystem



Stats as of August 2023

Alterno



Alterno (Provides an innovative thermal energy storage solution utilizing sand battery technology tailored for agricultural applications across drying, warming, or heating needs.)

- Grand Winner of **TECH PLANTER in Vietnam 2023**
- Grand Winner of **TECH PLANTER Asia Finals 2023**

INVESTMENT OPPORTUNITY

- Received Investment from **Glocalink**
- Received help from **Leave a Nest** - Securing Seed Investment Fund from **Radical Funds**



GaraSTEM (An ecosystem of STEAM education for learners and teachers built around high-quality, affordable technology tools and learning resources nurturing 21st-century skills in kids by encouraging them to learn electronics, robotics, and related high tech at an early age.)

- Framgia Winner of **TECH PLANTER in Vietnam 2018**



INVESTMENT OPPORTUNITY

- Received Investment from **Leave a Nest Capital**
- Received Support from **Leave a Nest Philippines and Japan**

TECH PLANTER Vietnam

6 YEARS OF TECH PLANTER IN VIETNAM

Confidential



2018

2019

2020

2021

2022

2023

20
Teams
Applied

22
Teams
Applied

26
Teams
Applied

24
Teams
Applied

22
Teams
Applied

18
Teams
Applied

Partners





TECH PLANTER

VIETNAM




TECH PLAN DEMO DAY

▶▶ **July 13, 2024**
▶▶ **Ton Duc Thang University**
▶▶ **13:00 - 18:00 Vietnam Local Time**

In Partnership with:



To register, kindly scan the QR Code or click the link:



<https://en.techplanter.com/TPASIA2024Reg>

For queries, contact:

Ms. Hannah Balisi
hannah@lne.st

Dr. Ayappa Subramaniam
ayappa@lne.st

For more info, visit the ff:

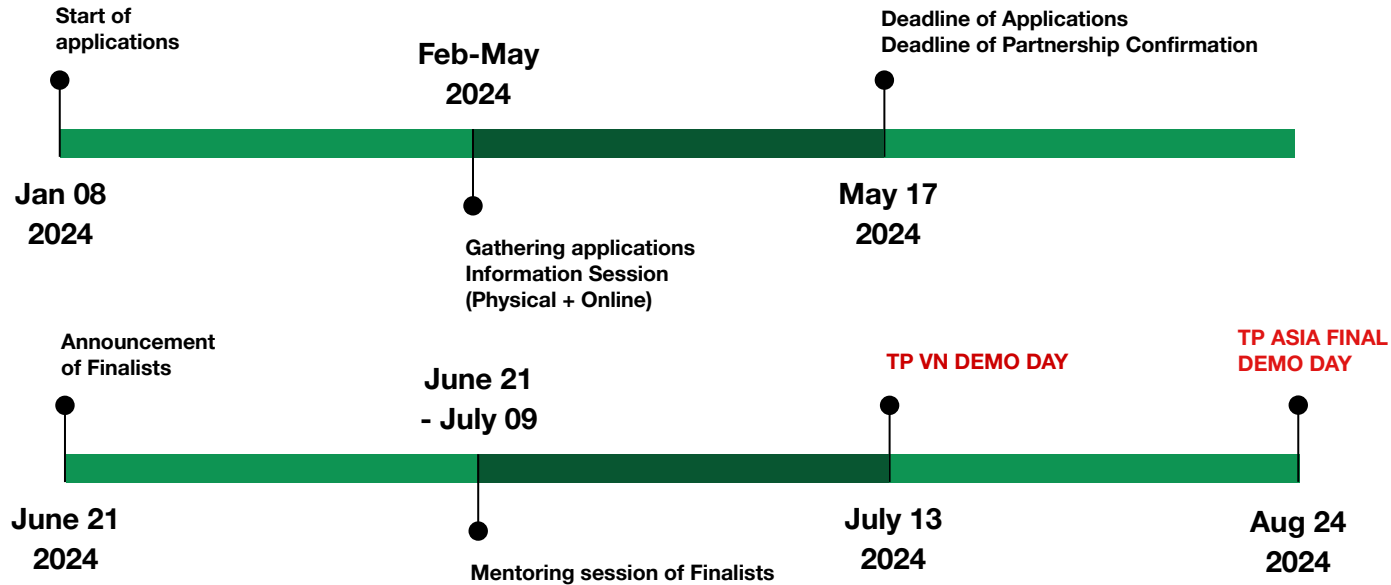
 [Leave a Nest Philippines, Inc.](#)

 [Leave a Nest Website](https://global.lne.st/)
<https://global.lne.st/>

 [Leave a Nest Group](https://facebook.com/LNEST.Global)
facebook.com/LNEST.Global

TECH PLANTER in Vietnam 2024 Timeline

Tentative Program Timeline



TECH PLANTER in Vietnam 2024 Information

Date and Time

July 13, 2024 (Saturday)

1:00 pm - 6:00 pm (Vietnam local time)

Venue

Ton Duc Thang University

Target TECH PLANTER teams

Early stage startups, pre-startup researchers' team, Mature startups or SMEs.

Tech Categories

Manufacturing, robotics, IoT, AI, agri-tech, bio-tech, healthcare, life-tech, food-tech, care-tech, marine-tech, ecotech, and etc.

| Time | Activity |
|-------------------|--|
| 1:00 pm - 1:30 PM | Opening Ceremony |
| 1:30 pm - 2:15 PM | Round 1 of Finalist Pitching Presentation |
| 2:15 PM - 2:25 PM | 10 minute break |
| 2:25 PM - 3:10 PM | Round 2 of Finalist Pitching Presentation |
| 3:10 PM - 3:20 PM | 10 minute break |
| 3:20 PM - 4:05 PM | Round 3 of Finalist Pitching Presentation |
| 4:05 PM - 4:15 PM | 10 minute break |
| 4:15 PM - 5:10 PM | Lightning Talk Speakers and Panel Discussion |
| 5:10 PM - 5:20 PM | 10 minute break and Judge Deliberation |
| 5:20 PM - 5:50 PM | Awarding Ceremony |
| 5:50 PM - 6:00 PM | Closing Remarks |

TECH PLANTER DEMO DAY 2024

Pitching & Presentation Session

Finalist Pitching

Focus Area

- **9 selected finalist teams** will **pitch on in front of judges** during Demo Day.

Format

- **Format: 7 min pitch** presentation & **5 min Q&A** with the judges.
- Finalist teams will automatically be part of the Poster Exhibition.

Lightning Talk

Focus Area

- **6 chosen teams** will have the chance to showcase their technology and business through **Lightning Talk presentations**.

Format

- **Format: 3 min presentation. No Q&A** with the judges.
- Lightning Talk teams are automatically are part of the Poster Exhibition.

Partner Presentation

Focus Area

- A session dedicated for partners to share their interest and potential support for startups and researchers.

Format

- **5-minute** presentations for partners to introduce the company and its interest.

Poster Exhibition

Objective

- Provides an opportunity for an **interactive exchange of ideas and knowledge** between the presenter and audience.
- Startups/Researchers and corporate partners can mingle and share their ideas, possibly to **create new technologies or idea** during or after the event.

TECH PLANTER in Vietnam 2023 Partner Companies

Global Partners



Local Partners

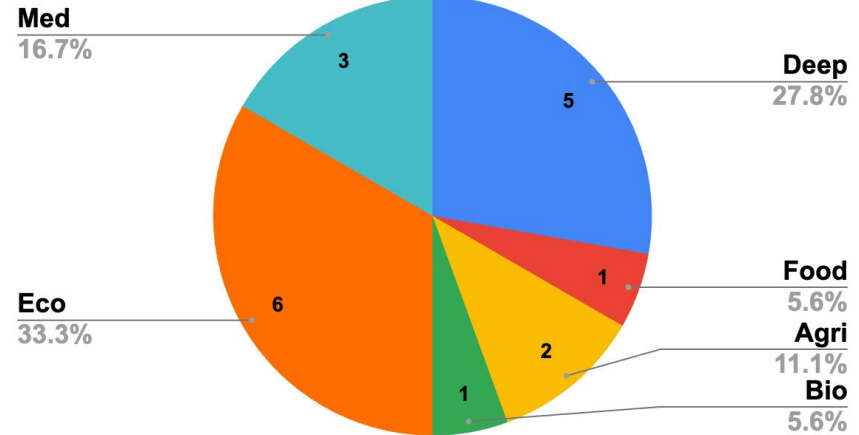


Application Overview of TECH PLANTER in Vietnam 2023

| | |
|------------------------|-----------------------|
| 18 Applications | 6 Incorporated |
| 5 Deep | 2 Agri |
| 6 Eco | 0 Marine |
| 1 Food | 3 Med |
| 1 Bio | |

Most of the applicants' focus is on **Deep Tech & Eco verticals**. In the future, it would be beneficial for us to diversify and improve other verticals as well.

Vertical



TECH PLANTER in Vietnam 2023 Global Judges



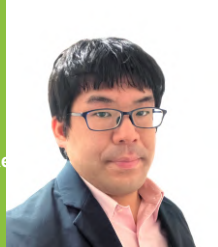
Ronezza Delos Santos
Chief Judge
[Leave a Nest Philippines, Inc.]



Daiki Kumamoto
[Real Tech Holdings Singapore]



IMAMICHI MASAHIRO
[BIPROGY Inc.]



Koji Yamao
Oversea Operations & Business
Development
[Kanamori Industries Co, Ltd.]



TECH PLANTER in Vietnam 2023 Local Judges



Tevinder Singh
Analyst
[Quest Ventures]



Nguyen Dang Tuan Minh
CEO
[KisStartup]



Duy Bui
Vice Director
[Becamex Business Incubator -
Eastern International University]



TECH PLANTER in Vietnam 2023 Leave a Nest Award Winner



Team: Air Boots

Theme: Spraying, fertilizing, and seeding vehicle which looks like shoes gliding across rice fields. The shoes symbolize the feet of a persistent farmer who works day and night to feed nearly half of the world's population



TECH PLANTER in Vietnam 2023 Grand Winner



Team: Alternō

Theme: Alternō systems harness and store excess solar energy during the day, releasing it as needed to provide reliable, clean heat for drying agricultural products like tea, coffee, rice, and more.





**26th August 2023
13:00 - 18:00 (MYT)**



**Aerodyne Campus
Persiaran Cyber Point Selatan, Cyber 8,
63000 Cyberjaya, Selangor, Malaysia**



26th August 2023 (Sat)
12:00 - 18:00
Malaysia local time



Aerodyne Campus

- **Persiaran Cyber Point Selatan,
Cyber 8, 63000 Cyberjaya,
Selangor, Malaysia**

**Local
Partner**



**Global
Partners**



REAL TECH
Holdings



Organizer





Exploring Deep Tech & Solving Deep Issue

TECH PLANTER



**TECH PLAN DEMO DAY
ASIA FINAL**

Award Winner



GRAND WINNER 300,000 JPY

***Invitation to present at the
Hyper Interdisciplinary
Conference Tokyo 2024***



Team: Alternō

Theme: Thermal Energy Storage for Agriculture Drying
Reason: Alternō's technology can be integrated with Japanese knowledge and other innovations, enhancing people's daily lives, and eventually extending Alternō's concept to society.



TECH PLANTER

VIETNAM




TECH PLAN DEMO DAY

▶▶ **July 13, 2024**
▶▶ **Ton Duc Thang University**
▶▶ **13:00 - 18:00 Vietnam Local Time**

In Partnership with:



To register, kindly scan the QR Code or click the link:



<https://en.techplanter.com/TPASIA2024Reg>

For queries, contact:

Ms. Hannah Balisi
hannah@lne.st

Dr. Ayappa Subramaniam
ayappa@lne.st

For more info, visit the ff:



[Leave a Nest Philippines, Inc.](#)



[Leave a Nest Website](https://global.lne.st/)
<https://global.lne.st/>



[Leave a Nest Group](https://facebook.com/LNEST.Global)
facebook.com/LNEST.Global



TP Vietnam Support Group

WhatsApp group



Scan or upload this QR code using the WhatsApp camera to join this group