

Startup Environment in Tsukuba

Location of Tsukuba, Ibaraki Pref.



- Tokyo to Tsukuba in **45min.** by Train.
- Narita International Airport to Tsukuba in **55 min** by express bus.

- **Heart of Japan’s strategic R&D**

Over 30% National Research and Educational Facilities



- **Unique city of highly educated and innovative scientists**

- ✓ Over 20,000 registered researchers
- ✓ About 8,000 PhDs from various scientific backgrounds
- ✓ Over 7,000 non-Japanese scientists – highly internationalized

- **Reuters’ ranking of The World’s Most Innovative Research Institutions 2019**

| Research Institution | | country |
|----------------------|--|-----------------|
| 1 | Health & Human Services Laboratories | USA |
| 2 | Fraunhofer Society | Germany |
| 3 | Alternative Energies and Atomic Energy Commission | France |
| ~ | | |
| 6 | RIKEN (Japan's largest comprehensive research institution) | Japan “Tsukuba” |
| 7 | National Institute of Advanced Industrial Science &Technology (AIST) | Japan “Tsukuba” |

Startup Ecosystem Tokyo Consortium

- In July 2020, the Cabinet Office of Japan selected Ibaraki Prefecture and Tsukuba City as "Global Hub Cities" under the national strategies to create the world's top ecosystem.
 - Centered on central Tokyo, where startups, VCs, large corporations and other supporters are gathered, and connected to cities with R&D bases (such as Tsukuba) through hub-and-spoke collaboration.
 - Collaboration with overseas technology hubs (Silicon Valley, Boston)
- More than **350** startups were born from the Tsukuba area.

Veneno Technologies AIST Start-up

Veneno Technologies was established in July 2020 to accelerate the research and development of therapeutic Disulfide-Rich Peptides (DRP) and contribute to advanced and sustainable medicine.

CYBERDYNE Start-up from University of Tsukuba

R&D, manufacture, and sales of wearable cyborg-type robot HAL®, etc.
Cyberdyne Care Robotics GmbH is located in Bochum, Germany

Alchemedicine Startup spun out from a pharmaceutical company

The company has the technology to create new and differentiated drug candidates in a short period using its core technology, HiSAP®, a drug discovery synthesis technology.



Startup Support

tci Start-Up
Support

Since 1988
Tsukuba Center Inc. (TCI)



Offices

Incubation Room



Rental Wet Labs

For biochemical experiments



Numbers of technological startups currently renting offices/labs in TCI

Startups from universities/research institutions **34**

- Startups from AIST 16
(National Institute of Advanced Industrial Science and Technology)
- Startups from University of Tsukuba 11
- Startups from NARO 1
(National Agriculture and Food Research Organization)
- Startups from JAXA 1
(Japan Aerospace Exploration Agency)
- Startups from large companies 5

Other startups **30**

Total 64



TCI Garage for Technology Ventures



Coworking Space



Hall

Restaurant

Tea Gatherings

Held on the 10th, 20th, and 30th of every month!



Interactive meeting



TCI Venture Salon

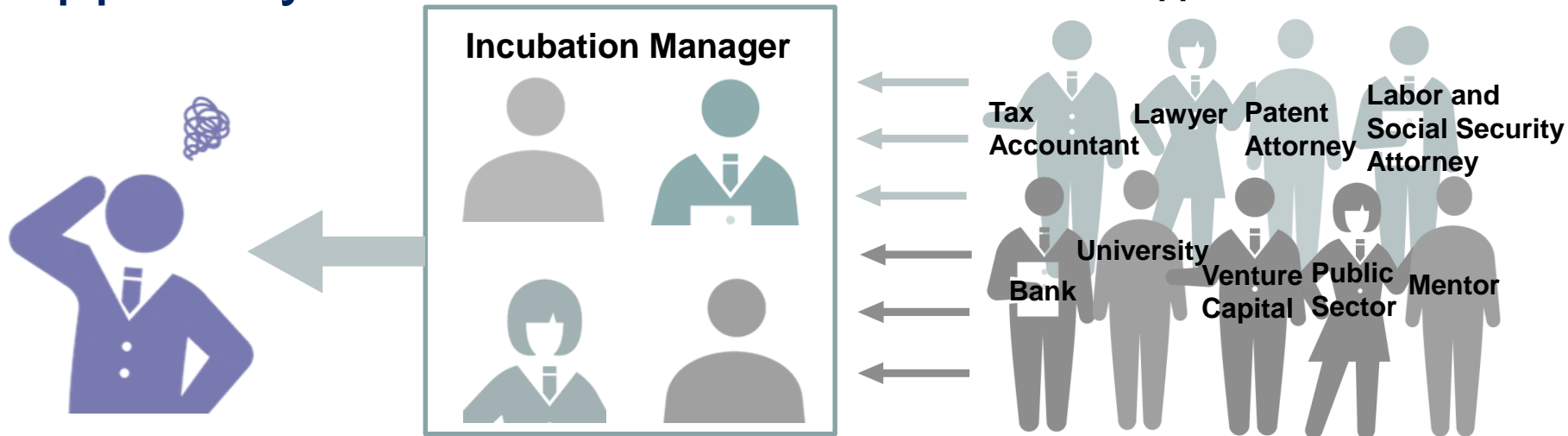
For interactive communication among startups



networking



Support System



TCI Entrepreneurship School

For technological and IT startups



Meetup Event co-organized by
TCI and Kanto Bureau of
Economy, Trade and Industry

つくば発 ～創業・バイオベンチャー特集～

ベンチャー企業ミートアップ

成長意欲の高い「つくば発！」のベンチャー企業が
今後の成長に向けたビジネスプランを発表することで、
VC・大企業・金融機関・支援機関等とのつながりを創出します！

外部資金の調達 販路開拓・人材紹介 事業会社との提携

2020年 11月12日 木 15:00-16:00

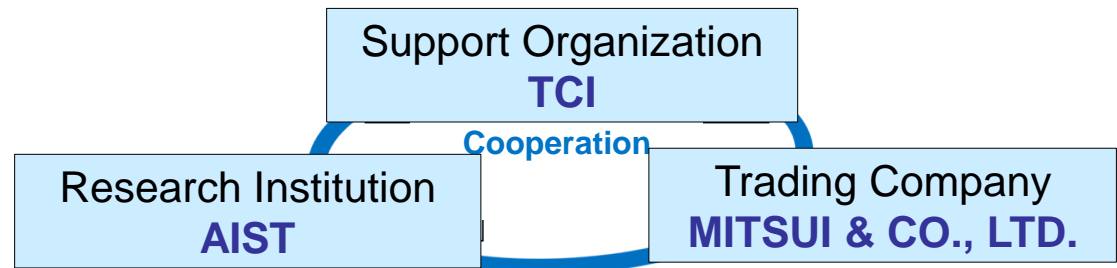
株式会社アーケメディスン
創業合成技術HiSAP®による新薬候補化合物の創出

サトルメディン株式会社

Matching events in collaboration with
support organizations across Japan



Tsukuba Business Matching Event



Web & Real



Startup Technological Presentation
Event co-organized by TCI, AIST
and Univ. of Tsukuba

TiiMs Promotion of Open Innovation

つくばイノベーションマッチングサイト
Tsukuba innovation Matching site



To provide a place for companies (mainly startups in Tsukuba) that are using cutting-edge technologies and ideas to undertake innovative business challenges, and companies that want to collaborate with these startups to create new products and businesses.