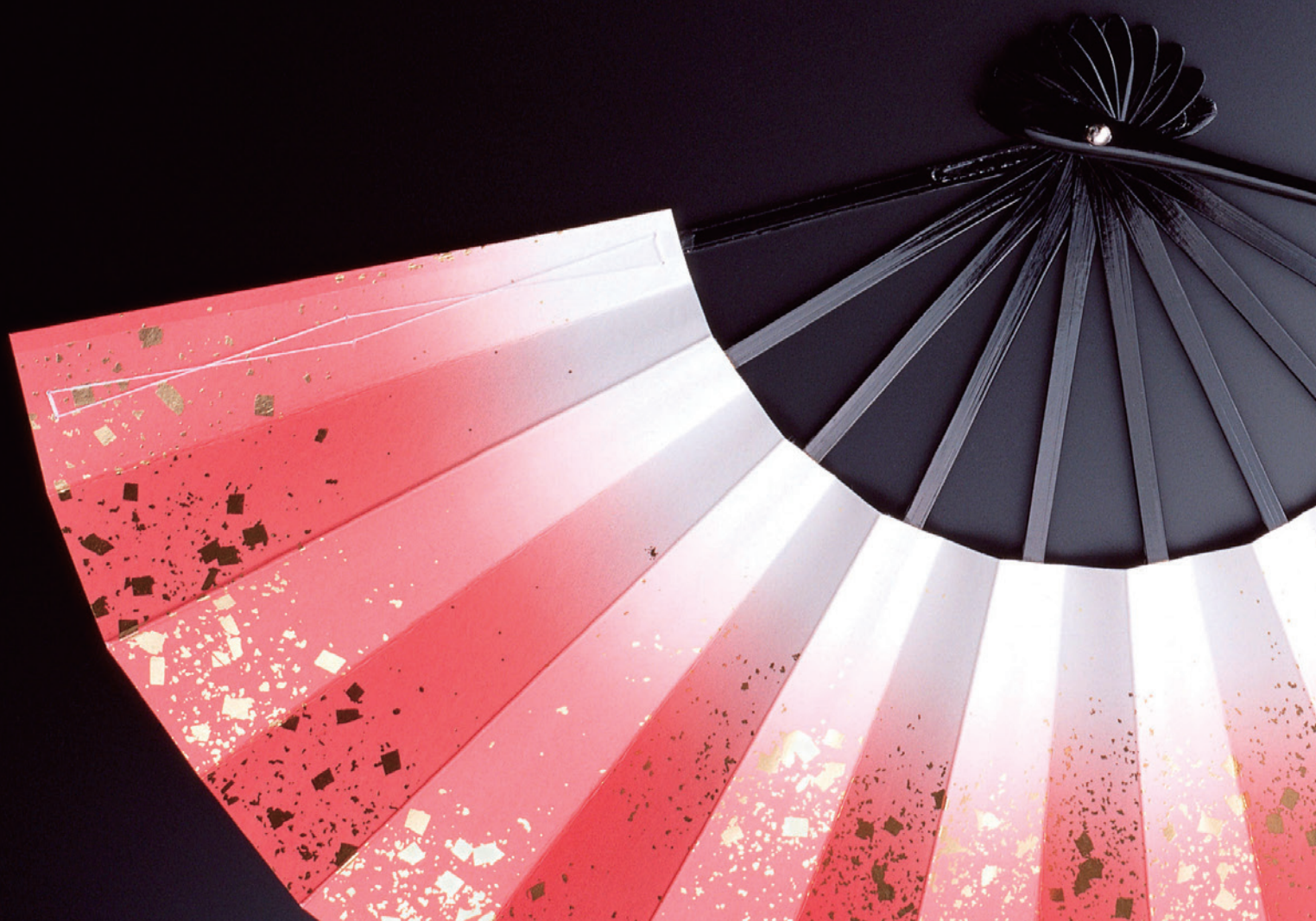


Profile

Japan Bioindustry Association

JBA is the only organization that comprehensively promotes the development of bio-business through collaboration among industry, academia and government to contribute to the realization of a prosperous and sustainable future society opened up by biotechnology.



Board of Directors



Chairperson
Minoru Yoshida
Executive Director,
RIKEN

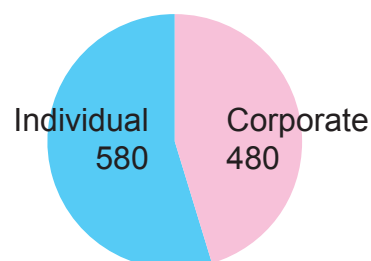


President
Osamu Nagayama
Honorary Chairman
Chugai Pharmaceutical Co., Ltd.



Executive Director
Yoshiaki Tsukamoto
Ex-Professor, Titech
Ex-Director-General of
Shikoku Bureau of METI

Members



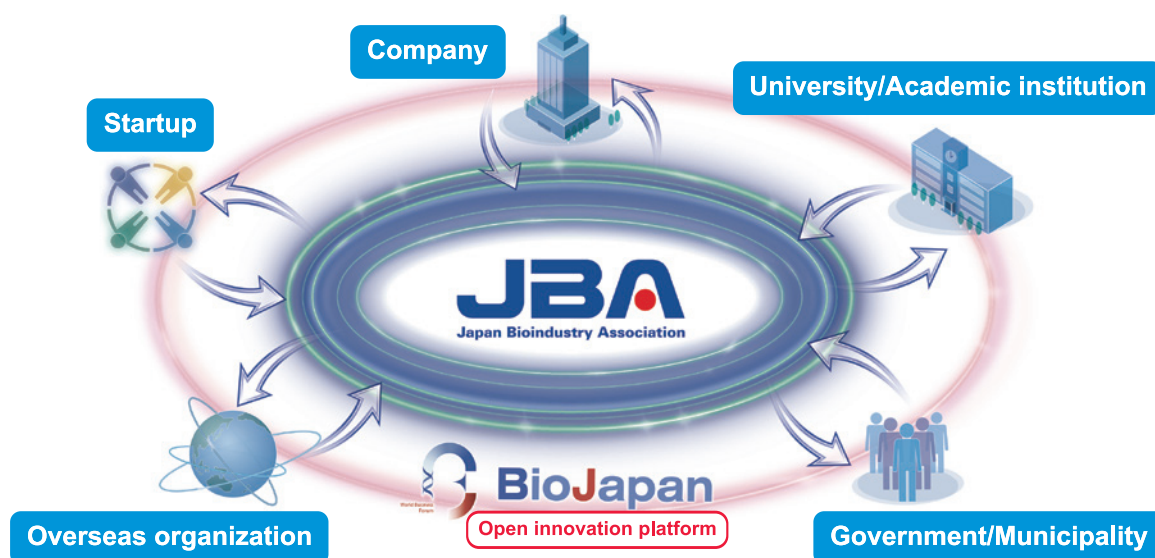
as of April, 2023

History

- 1942 JBA's roots date back to Shusei Kyokai (the Distilled Spirits Institute).
- 1987 Its name, after being changed to the Japanese Association of Industrial Fermentation, was renamed as JBA.

Mission

JBA drives the development of bio-business to contribute to the realization of a prosperous and sustainable future society opened up by biotechnology.



JBA's Five Actions

- ▶ Policy Proposals & Dialogues
- ▶ Advanced Biotechnology Liaison, Seeds Discovery & Commercialization
- ▶ Promotion of Open Innovation
- ▶ Global Networking & Framework Creation
- ▶ Bioindustry Infrastructure Establishment

Implementation of Japan's Bioeconomy Strategy

Japan's Bioeconomy Strategy (2019)

► Expansion of market

Target: A total market size of \$840 billion in 2030 from current \$550 billion

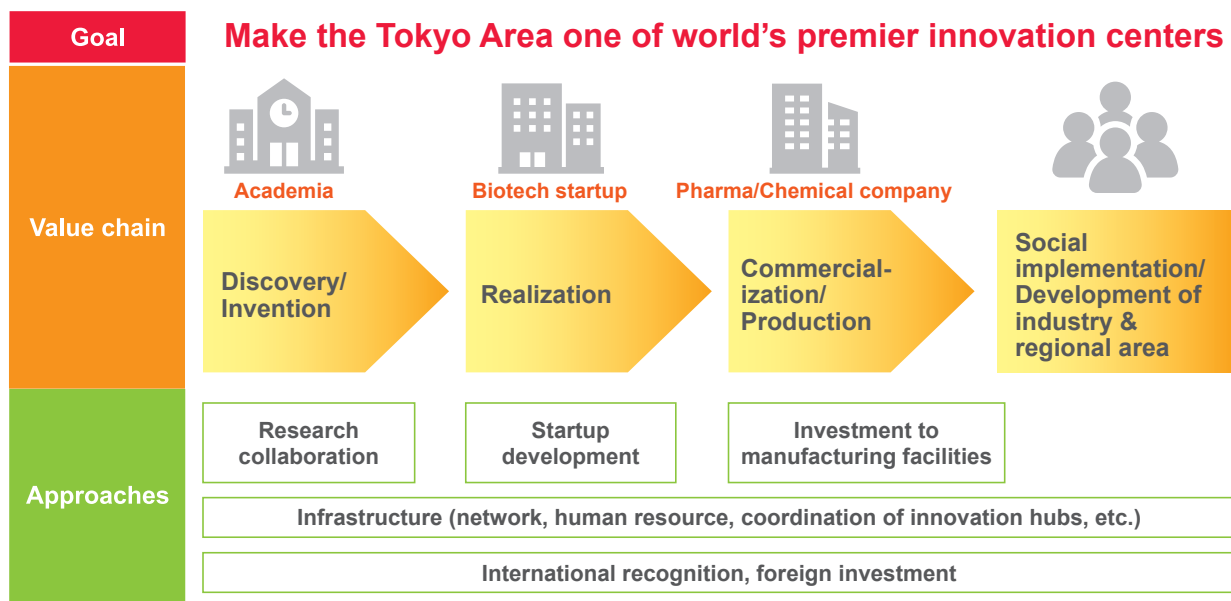
► Formation of biocommunity

Building value chains in each market area by creating diverse and unique communities across Japan and by supporting their continued growth.

► Promotion of data linkage

Creating an environment that allows for broad and flexible collaboration, including in different fields.

Greater Tokyo Biocommunity (GTB)



GTB Bioinnovation Promotion Areas



- ① Tsukuba Area
- ② Kashiwanoha Area
- ③ HOTS HILL Area
- ④ Nihonbashi Area
- ⑤ Kawasaki Area
- ⑥ Yokohama Area
- ⑦ Shonan Area
- ⑧ Chiba / Kazusa Area

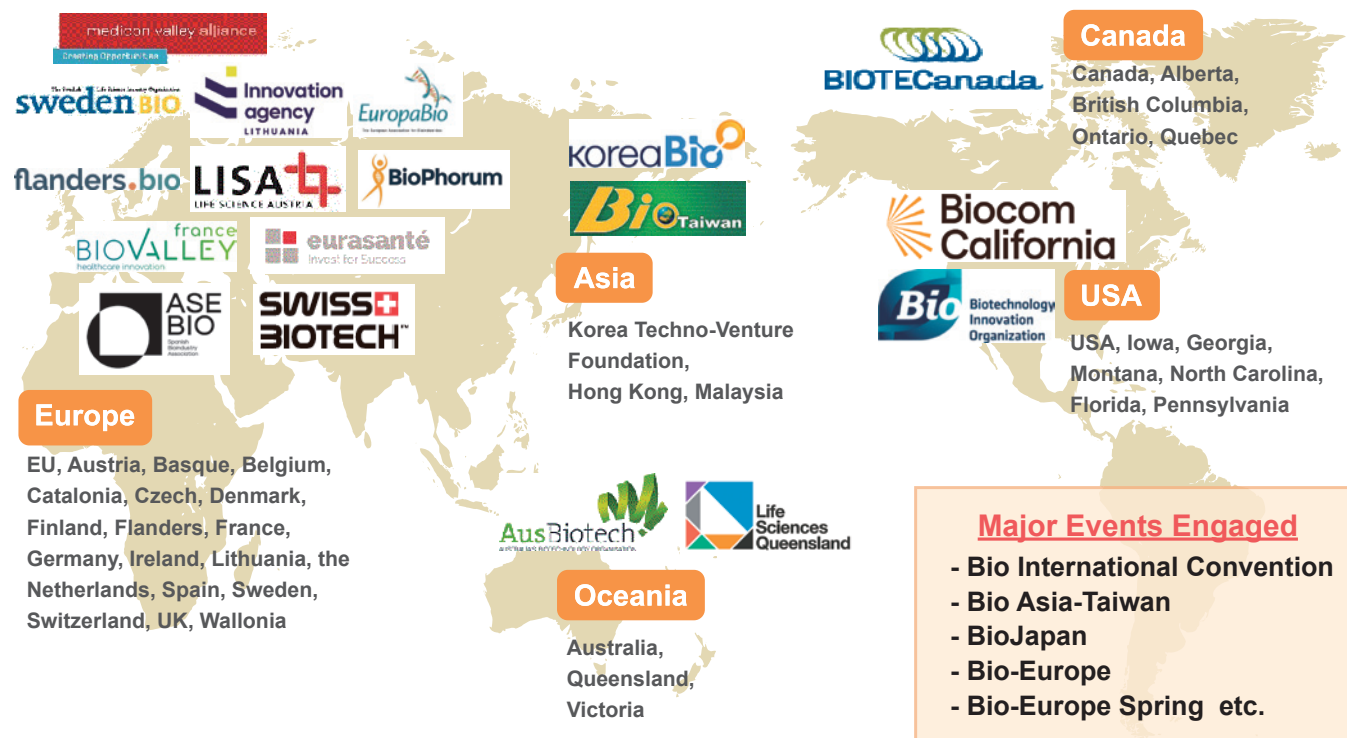
Note 1) In addition to areas above, Shinjuku, Shinanomachi, Waseda, Tsukiji, Daiba, Tokorozawa, and Wako are emerging areas.

Note 2) As new areas are developed, area definition may be restructured.

Global Networking & Framework Creation

JBA provides international information on biotechnology and bioindustry in cooperation with member companies, universities, and government.

JBA's International Network

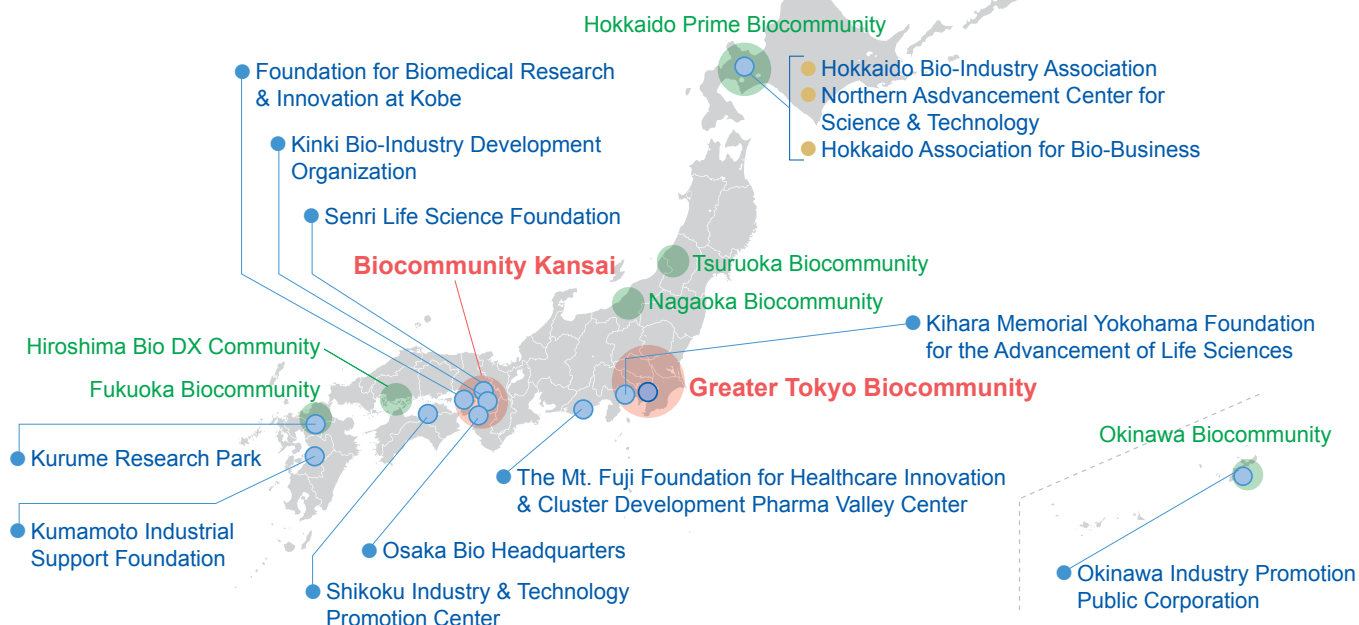


JBA's Domestic Network

Certified global biocommunity

Certified regional biocommunity

Bio-related organization in collaboration with JBA



Promotion of Open Innovation

JBA provides opportunities for exchange and aims to stimulate the formation of new businesses and R&D.

BioJapan / Regenerative Medicine Japan / healthTECH JAPAN



Asia's
Largest
Partnering
Event



Partnering: **2,253** Participants
35 Countries
15,134 Meetings



Exhibition: **15,813** Visitors
in 2022



Interaction with Overseas

► International Seminars Coorganized with Foreign Diplomatic Offices / Organizations



Ireland



Finland



Denmark



UK(Imperial College London)



US (Biocom California)

► Communications with Foreign Politicians / Ambassadors



Swiss Ambassador



Belgian Princess & Minister



Lithuanian Ambassador



Czech Deputy Prime Minister



Singapore Deputy Prime Minister

► Participation in Biotech Events / Delegation to Overseas Countries with JBA Members



Japan Embassy in Lithuania



BIO-Europe



ICBA Meeting



BIO International



BIO Asia Taiwan

Policy Proposals & Dialogues

Together with the Japan Association of Bioindustries Executives (JABEX), JBA works on lobbying and dialog with the government so that corporate activities can contribute more to bioeconomy.

► Example:

Dialogue with the General Assembly of the Liberal Democratic Party Parliamentarians for Bioscience Promotion

A proposal was handed to METI Minister Nishimura.



Ms. Marukawa
(the Chief secretary, member of the House of Councillors)



Dr. Yamagiwa
(the Deputy Chair, member of the House of Representatives)



Dr. Furukawa
(the Chair, member of the House of Councillors)



Mr. Hosoda
(the Hon. Chair, the Speaker of the House of Representatives)



Dr. Imaeda
(the Secretary General, member of the House of Representatives)



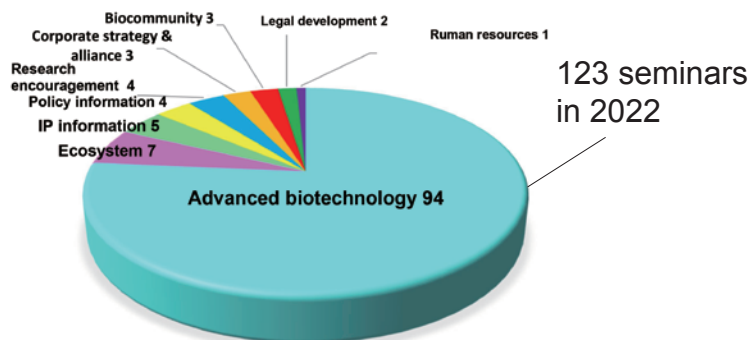
June, 2023

Advanced Biotechnology Liaison

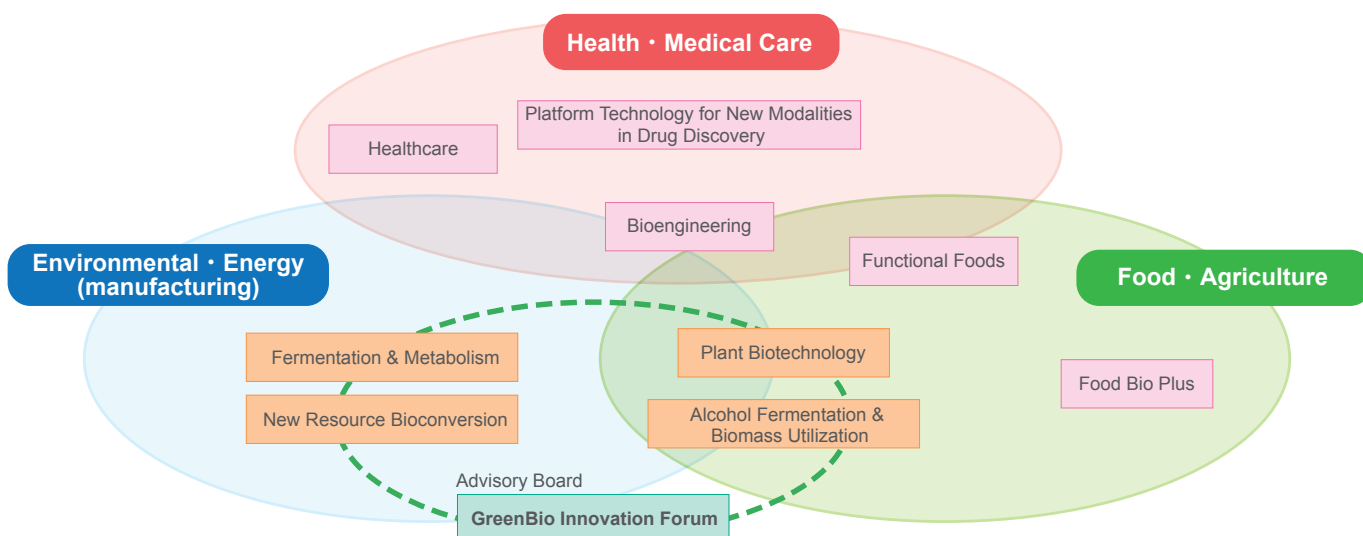
JBA provides the latest technical information to introduce what the next generation of bioindustry should be.

Holding Seminars (>100/year)

Covering various types of topics from seed discovery to actual businesses



Organizing 9 Study Groups



Bioindustry Infrastructure Establishment

JBA works to develop the infrastructure to accelerate bioindustrial development.

Compliance with Biotechnology-Related Laws and Regulations

(Cartagena Protocol, Nagoya Protocol, etc.)

- Seminars & consultation services
- Commentaries to & communication with regulatory authorities
- Support for Japanese government's negotiating activities with foreign countries



Guidebooks

Human Resource Development

Training camp for young people who will play a central role in promoting open innovation
Website management of "Bio Educational Academy" as an introductory course

Editing and Publishing Journals "Bioscience & Industry"

Bimonthly journals launched in 1942
Researchers on the front lines in the biotechnology field review the information on state-of-the-art bioscience and biobusinesses.



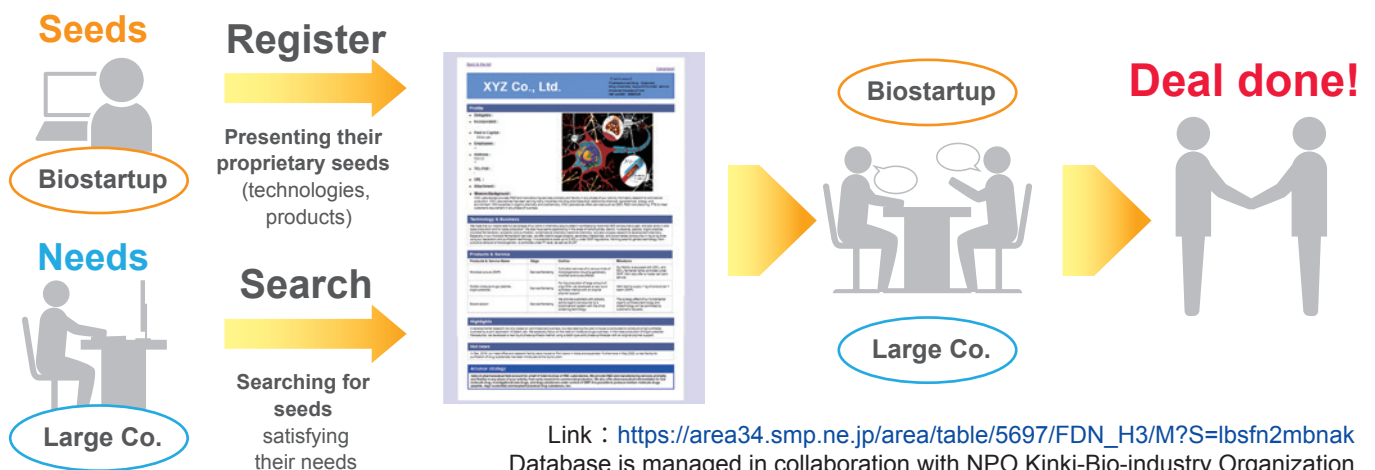
Bioindustry Award



JBA celebrated the 30th anniversary of its foundation in 2017. Concomitantly with this anniversary, JBA evolved previous awards to "Japan Bioindustry Award" and "Bioindustry Research Award".

Bioventure Database

JBA provides the information on Japanese domestic biotech startups and their business activities.



Japan Bioindustry Association

Sapia Tower 8F,
1-7-12, Marunouchi Chiyoda-ku,
Tokyo 100-0005 JAPAN
TEL +81-3-6665-7950
URL <https://www.jba.or.jp/en/>



Access

