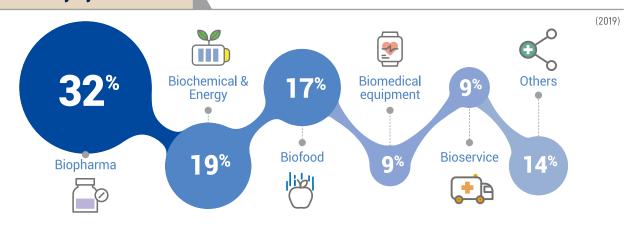


Korea Biotechnology Industry Organization

WHY INVEST IN KOREAN BIO INDUSTRY?

Bio-industry by Subsector



(Unit: US\$)

Exports of Bio-health products

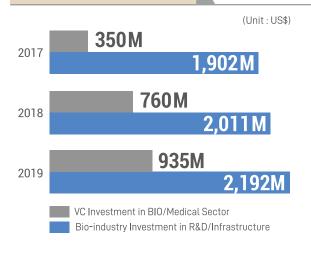
Export Growth Rate

2018		8,600M
2019		9,112M
2020		14,072M



(2020)

Finance Investment



US \$2,192 investment in Biotechnology

US \$1,014 venture capital investment in 2020

10.8% annual average growth rate of R&D investment

1st place in VC investment for 3 years in a row

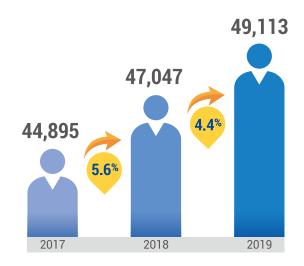
Y2018:**24.6%** / Y2019:**25.8%** / Y2020:**27.8%**]

(2019)

Highly Qualified Talent Pool

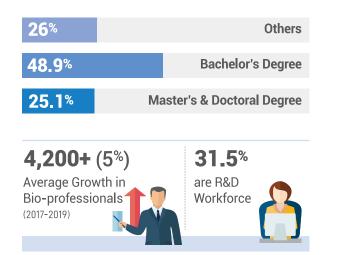
49,000 Employees in Biotechnology

(From 966 companies in eight subsectors)

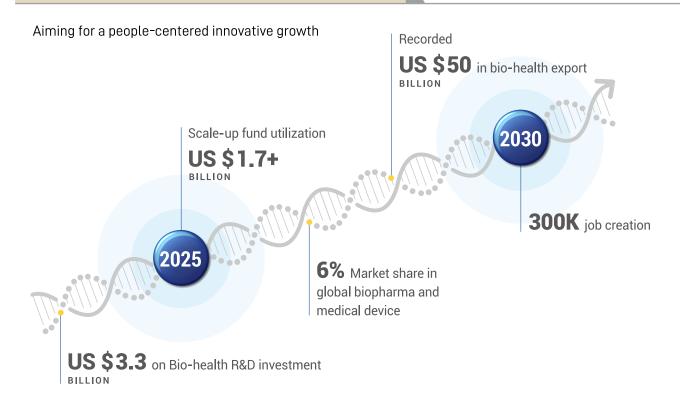


74%+ are Highly Educated

(Higher than bachelor's degree)



Innovation Strategy on the Bio-health Industry



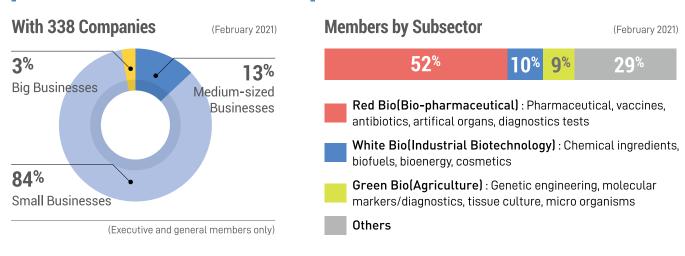


Korea Biotechnology Industry Organization (KoreaBIO) is an association established as a result of merger between three different industry associations in the biotechnology field in November 2008.

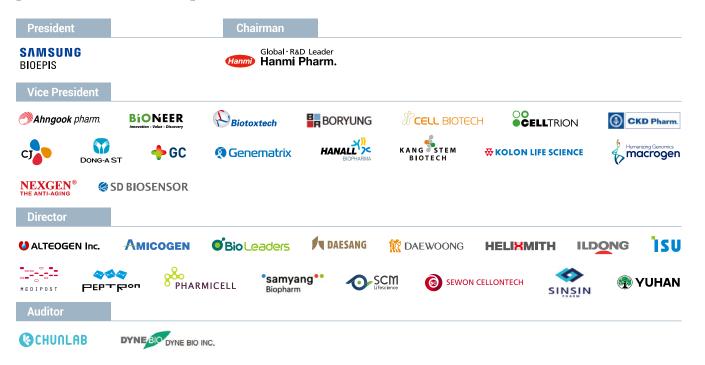
KoreaBIO promotes communication among all bio-industry related organizations and is striving to create a sustainable biotechnology industry ecosystem.

KoreaBIO is a central organization with around 500 members from major pharma & biotechnology enterprises to special members, representing the biotechnology industry of Korea. KoreaBIO also develops various training and policy-making programs to serve the member companies more efficiently and promotes co-operation, investment relations, and technological collaborations around the world.

A Fast Growing Industry Association



Executive members



WHAT WE DO



01. Government Relations & Policy Supporting



02. Start-ups Acceleration



Bio Start-ups Guidebook

Provides information on start-up support systems and tailored programs to growth for the early stage of biotech start-ups



Bio Startup School

Shares information and solutions for prospective and early founders



Bio Entrepreneurship Competition

Encourages biotechbusinesses and promoting entrepreneurship



Golden Seeds Challenge

Discovers outstanding earlystage bio companies to provide mentoring and first investment connectivity opportunities



Smart Start

Organizes IR events to attract investment & transfer technology for biotech companies facing a 2nd or 3rd round investment

WHAT WE DO

03. Research & Analysis

Publish industry trend reports through Bio Economy Brief / Report

Issue analysis and statistical research of Korean Biotechnology Industry



Operate KBIOIS (Korea BIOindustry Information Service) website

Plan and conduct consortium R&D projects for government ministries

04. Human Resource Development



High School Bio Camp

Training for enhancing understanding of industries and basic job competency for bio-specialized high schools

Bio-High School Teacher Training

Practical skills enhancement training for Bio-high school teachers



Employment linked training program

Technical training and apprenticeship on good manufacturing practice(GMP), bio-medicine & analysis technology process, genome data analysis, and bio-data engineering

Support for furthering capabilities for current bio employees

Step-up training on pharmaceutical manufacturing and development, medical device quality management, intellectual property evaluation transaction, digital healthcare software, etc.

05. Industrial Council Management



Korean In Vitro Diagnostics Committee

Established in 2011 with the aim of contributing to the development of the Korean in vitro diagnostic industry. With 81 member companies, the committee actively promotes industry-government cooperation by responding to regulations, supporting industrial policies, and proposing governmental R&D projects.



Korea Genome Industry Council

Established in 2015 for the purpose of research related to genomic analysis service licensing, regulatory response, and policy improvement. With 24 member companies, the council promotes the interests of the industry and leads the development of the Korean genome industry.

06. Marketing & Investment Attraction

Global Networking/IR Events



Events to attract investment with marketing of Korean companies during major bio events; BIO International Convention, JPM Healthcare conference, BIO Europe

Korean Pavilion



Showcasing the Korean Bio-industry at international convention such as BIO International Convention and BIO Asia-Taiwan

BIOPLUS INTERPHEX KOREA



Comprehensive convention to support the commercialization of bio-technology and to expand the business globally

Open Innovation Forum



Exploring ways to cooperate with bio companies in Korea and multinational pharmaceutical companies through open innovation

Bio-industry Seminar with Embassies in Korea



Networking & partnering event for Korean bio companies and officials from embassies/investment offices in Korea

07. Cultivation of Regional Bio-industry







- Operating local branch in Sejong-si and Incheon Free Economic Zone (IFEZ)

08. Promotion of Korea Bio-industry

- Bio-industry Innovation Awards
- : Boosting the pride and morale of the Korean bio-industry in recognition of the outstanding bio companies
- Operating Eastern United States branch in Boston
- Managing Public Relations: press release, website, social media, daily Bio Newsletter, Bio TV on YouTube
- International affairs for mutual cooperation and cooperative network

09. Member Services

- Holding an annual board meeting for executives members
- Holding an general meeting for all member companies
- Hosting a New Year's greeting for networking with member companies and major stakeholders
- Public relations support : advertising, press release, press conference

MEMBER COMPANIES BY SUBSECTOR (As of February 2021)

Red Biotechnology

Bio-pharmaceutical: Pharmaceutical, Vaccines, Antibiotics, Artifical organs, Diagnostics tests

3BIGS Co.,Ltd.	AbClon Inc.	ABL BIO, INC.,	Abormed Co., Ltd.	Ahngook Pharmaceutical Co., Ltd.
ALTEOGEN Inc.	AlteroBiotech Inc.	Amicogen, Inc.	APROGEN Co., Ltd.	Astrogen Co., Ltd.
AUTOTELICBIO	AVELLINO Co., Ltd.	AZothBio,inc.	BINEX CO., LTD.	BIO K ONE
BioBankHealing INC.	BioLeaders Co., Ltd.	BIONEER CORPORATION	Biotoxtech Co., Ltd.	BiSiChem.co.,Ltd
BORYUNG Pharmaceutical Co.,Ltd.	Bridge Biotherapeutics. Inc.	CALTH Inc.	CELLBIOTECH Co., Ltd	Celltrion, Inc.
Cenyx Biotech Inc.	Chabiotech Co., Ltd.	Chong Kun Dang Pharmaceutical Corp.	Chunlab, Inc.	Corepharmbio.Co.LTD
CrystalGenomics Inc.	Daewoong Pharmaceutical Co.,Ltd	Dong-A ST Co., Ltd	DongKook Pharmaceutical Co., Ltd.	Elyson Pharm Co ., LTD
ENGAIN Co.,Ltd.	Enzychem Life Science Co., Ltd.	EUBIOLOGICS CO., LTD.	ExoCoBio Inc.	G+FLAS Life Sciences Co., Ltd.
Gencurix Inc.	Genematrix Inc.	GeneOne Life Science, Inc.,	Genexine, Inc.	GNTPharma
Green Cross Corporation.	GREEN CROSS GENOME	GREEN名品PHARM.CO.,LTD.	HANALL BIOPHARMA CO., LTD.	Hanmi Pharm. Co., Ltd.
Helixmith Co., Ltd.	HLB PHARMA Co., Ltd.	ILDONG PHARMACEUTICAL CO.,LTD.	IMB Dx, lnc	IMBioligics
IMGT Co., Ltd.	ImmuneMed Inc.	INCILICOGEN INC.	INIBIO Co., Ltd.	INNOPHARMASCREEN INC.
ISU ABXIS. Co., Ltd.	KANGSTEM BIOTECH CO., LTD.	KINE SCIENCES	KoBioLabs Inc.	Kolon Life Science Co., Ltd.
LegoChem Biosciences Inc.	Lemonex Inc.	LyseNTech	Macrogen, Inc.	MDimune Inc.
Medifron DBT Co., Ltd.	MEDIKAN Co., LTD.	MEDIPOST Co., Ltd.	MiCo BioMed Co., Ltd.	NA VACCINE INSTITUTE
NADIANBIO LTD.	Naturalendo Tech Co.,Ltd.	NC bit Inc.	Neuracle Science. Co., LTD.	NeuracleGenetics Inc.
NEUROZEN Co., Ltd.	NEXGEN Biotechnologies, Inc.	NGeneBio Co., Ltd.	NIBEC.Co.,Ltd	NOVACELL Technology Inc.
NOVOMICS. Co., Ltd.	NuclixBio Co., Ltd.	NuriBio Co., Ltd.	OREANOIDSCIENCES LTD.	PanGen Biotech, Inc.
PANOLOSBIOSCIENCE	Peptron Co., Ltd.	PharmAbcine Inc.	PHARMICELL Co., Ltd.	Plumbline Life Sciences, Inc.
PRIMORIS CO.,LTD.	ProEn Therapeutics	QURATIS INC.	Samsung Bioepis. Co., Ltd.	Samsung Biologics Co., Ltd.
Samyang Biopharmaceticals Corp.	SCM LIFESCIENCE Co., Ltd.	SEASUN BIOMATERIALS, Inc.	Seoul CRO Co., Ltd.	SEWONCELLONTECH Co., Ltd.
Shaperon	SINSIN-PHARM CO,.LTD	SN BioScience Inc.	SPMED CO., LTD	TCM BIOSCIENCES INC.
Teraimmune	Theranotics Co., Ltd	Ticaros Co., Ltd.	T-STEM Co., Ltd.	ViroCure Co., Ltd.
Xcell Therapeutics Inc.	Y-BIOLOGICS. Co., Ltd.	YUHAN. Co, Ltd.		

White Biotechnology

Industrial Biotechnology: Chemical ingredients, Biofuels, Bioenergy, Cosmetics

BioSpectrum Corporation	BUS Co,Ltd.	Dyne Bio INC.	Genome&Company	GS Caltex Corporation
ProCell Therapeutics Inc.				

Green Biotechnology

Agriculture: Genetic engineering, molecular markers/diagnostics, tissue culture, micro organisms

CJ Cheilledang Corporation	Cosmax NS Co., Ltd.	Daesang Corporation	JeongYoon Inc.	KookminBio CORP.
Molpaxbio Co., Ltd.	SML Meditree Co.,Ltd.			

Others

Diagnostics, information technology, tools and services, facilities, consulting, etc.

AGBIO Diagnostics Co., Ltd	AllLive Healthcare Co., Ltd	ASTA Corporation	Binaree, INC.	Bioall Co,.Ltd.
BioThrees Co., Ltd.	BNC KOREA, INC.	C&R RESEARCH Inc.	Cancerrop	Capstonebridge.inc
Clinomics Inc.	CONNECTAGEN Inc.	Connexo Inc.	CoreeGroup	CRESCOM
Curiosis Inc.	DaNAgreen Co., Ltd	ECM IP& LAW FIRM	EVIDNET, INC.	Genid co., Ltd
Genomictree Inc.	GPBio co.,ltd	Haedamip International IP Group	Hanul TL Co. LTD.	HUINNO CO., LTD.
Intro Grobal, Inc.	invites healthcare	LabGenomics Co.,Ltd.	MARKEN KOREA Co., Ltd.	MBD CO., Ltd.
Medizen Humancare Inc.,	Noul Co., Ltd.	Novotech Asia Korea	OPTOLANE Technologies Inc.	PharmCADD
Pharos iBio Co., Ltd	Plexense, Inc.	Rocket Healthcare Co., Ltd	S&G BIOTECH INC	SARTORIUS KOREA BIOTECH CO., LTD.
SD Biosensor, INC.	Syntekabio, Inc.	Testo Korea Ltd.	THE.WAVE.TALK INC.	Theragen Etex Inc.
Veeva Systems Korea Ltd.	Vetter Pharma International	WATSON&COMPANY	Wellmarker Bio Co.,LTD.	YidoBio Inc.

KOREABIO MEMBERSHIP & PARTNERSHIP

Become a partner and enjoy benefits!

Membership Fee

- An annual membership fee is charged depending on the

Member

Global Partner

- Bio companies with an office or an employee in Korea
- size of the sales
- Bio-related international association and organization can only sign up as a global partner
- No membership fee charge

Advocacy Assistance

- Ongoing assistance on policy issues through public advocacy and exclusive engagements
- Ongoing assistance on policy issues through public advocacy and exclusive engagements

Exclusive Privileges

- Invitation to member companies' event : General meeting and New Year's greeting
- Invitation to Bio-industry seminar with embassies in Korea
- Invitation to BIOPLUS INTERPHEX KOREA: Complimentary tickets, Access to member's lounge, Discount on exhibition booths
- Discount on exhibition booths
- 1 complimentary exhibition booth for BIOPLUS INTERPHEX exhibition (for partnered events only)

Public Relations Support

- Press release service
- Press conference operation service
- Posting member's news on the KoreaBIO website, social media and the newsletter to 16,000 subscribers
- Posting partner's news on the KoreaBIO website, social media and the newsletter to 16,000 subscribers

Brand Exposure Opportunities

- Posting member's organization's information on the KoreaBIO website
- Discount on advertising on Korea BIO's own media
- Posting partner's organization's information on the KoreaBIO website
- 1 complimentary advertisement page on the BIOPLUS INTERPHEX program book

For more information, please contact koreabio9@koreabio.org



Make invisible bio, visible!



Bio TV is a bio-specialized media channel representing the Korean biotechnology industry.

With the vision of "Make invisible bio, visible!", Bio TV promotes the Korean bio-industry by producing high quality bio-related content.

- •BIO News: Major news from the Korean bio-industry for international audience
- •BIO Insider: In-depth interviews with CEOs of Korean bio companies







KoreaBIO Marketing Service

Looking for opportunities to reach out to Korean bio professionals? Provided as one of the membership benefits to members in good standing, the KoreaBIO can maximize your company's exposure to influential bio experts!



The newsletter published 5 days a week is the fastest and most cost-effective means of instantly approaching over 16,000 KoreaBIO's subscribers. This medium is popularly used to communicate various events and other effects that need attention in a timely manner. The content is also uploaded on the KoreaBIO's social media.

Rate: KRW 1.000.000/month (10% VAT excluded)



The KoreaBIO website (www. koreabio.org) service that posts companies' banner on the main page of the website is a powerful way to expand your business by connecting with KoreaBIO members and other bio professionals online.

The content is also uploaded on the KoreaBIO's social media.

Rate: KRW 1,000,000/month (10% VAT excluded)



The Bio TV channel is an excellent tool to reach out to the Korean and international audience by various branded content. Your newest products or services can be announced by Bio TV, in the style of a news report. Further, the in-depth interview with a range of CEOs and high-level executives can provide the vision and core competencies of the firms, and spotlight the success as well. For maximum marketing effect, it is also possible to expose brands to individual videos in the long term.

Rate: From KRW 400,000 to KRW 2,000,000/month (10% VAT excluded)

For more information, please contact KoreaBIO's Marketing Department

koreabio9@koreabio.org

Follow us!







BIOPLUS-INTERPHEX KOREA 2021 QUANTUM LEAP

AUG 31(TUE) — SEP 2(THU), 2021 Hybrid Event

LEARN. EXPLORE. NETWORK@ BIOPLUS-INTERPHEX KOREA 2021 HYBRID EVENT

Enjoy the flexibility of your participating in both a VIRTUAL and LIVE environment.

2020 Highlights

Conference



17 sessions, 89 speakers 14,000 live streaming views

Partnering



123 Company & Organization,
430+ Partnering meetings
(▲VIP Partnering ▲Overseas Partnering
▲General Partnering)

Conference



Gain inspiration and insights from world leaders and experts!

A variety of interactive sessions from digital healthcare to the next generation biotherapeutics are ready.

Company Presentations



Are you looking for cooperation opportunities and investors in Korea?

Pitch your company to a global audience including business executives, investors, and media.

Exhibition



Showcase your technologies & products and reach new customers at home!

Remote booth is the solution for international companies who are unable to travel to stay connected.

Business Partnering



The first step in investing in the future! Meet your future partners from the R&D, development, and manufacturing department in biopharmaceutical industry.

Sponsorship



Ensure that every visitor is aware of your presence by leveraging sponsorship opportunities. Promote your offerings and strengthen your brand by maximizing visibility.

BIOPLUS-INTERPHEX KOREA Secretariat

Exhibition, Partnering, Company Presentation, Sponsorship

Conference

For more information





Government Relations & Policy Supporting

Start-ups Acceleration

Research & Analysis

Human Resource Development

Industrial Council Management

Marketing & Investment Attraction

Cultivation of Regional Industry

Promotion of Korea Bio Industry

Member Services

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