

## **Bio-venture Association Originated from Universities**

### **Message from the Chairman**

Today the world is facing a catastrophe lured by the financial crisis in a hundred years: In other words, we are standing at a big turning point. Financial crisis as worse as terming it as an occurrence of once in a hundred years, or so as they say, what are the consequences when public funds are issued excessively without indicating any perspective of the future. Seriously, does the government really believe that by continuing to have an industrial structure as it is in the present will lead to an economical development of Japan?

There is no WAIT-A-MINUTE call to be accepted in the issue of global crisis: Global warming, non-renewable energy, food and water, inadequate natural resources, poverty and regional conflict, deforestation, migration etc. Honestly, what can we do to prevent the awaiting disaster? What will be the effect on Japan?

BIO is one of the resolutions to the Global crisis including the issues indicated above. Moreover, it could provide answers to the issues on health, diseases, longevity and what more is that the extent is beyond Japan. It is necessary to always take world's issues into account: the world is now uniting as the idea of mutual dependence is penetrating, thus it can be said that the world's expectations for Japan is growing simultaneously.

However, human subjects are not the only BIO VENTURE'S target to be aimed upon; it also targets food and agriculture, forestry, biodiversity, revolution of the GREENS and regeneration of the environment. Again, including the rescue of people living in the most seriously affected countries, our objective is vast and diverse.

The development of clean energy/renewable energy is also tightly connected with the BIO business: Selective breeding of animals, bio-preservation, the preservation and the regeneration of the entire life-system. It can also be a useful measure for under the sea matter as well, such as life-system of the coral reef and fishery.

As stated above, not only is Japan the target to be contributed, but also other countries including Asia, Middle East and Africa are treated in the same way/manner, which eases/lightens the financial resource burden of a country. The important point is to have uniqueness, variety, speed/promptness etc.

As for a venture, "a spirit of entrepreneur" is the most required element which will then induce means such as VC and MOT.

Creating/Producing manpower with an enterprising spirit, including a personality of "Great winds blow on high hills" "Consider the whole World as the market" "Go along with the World", is our aimed destination of the enterprise/business/industry.

Kiyoshi Kurokawa, MD, President of the Board

[www.KiyoshiKurokawa.com](http://www.KiyoshiKurokawa.com)

## History

End of 2002: Volunteers with experience of founding a bio-venture company gathered and initiated activities as Liaison Council for the Bio-venture Association Originated from Universities. They undertook some tasks including framework development, inviting potential members, collecting information, appointment of advisors, and creating the rules of the Association.

2003: The initiation meeting of the Bio-venture Association Originated from Universities was held at the Palace Hotel Tokyo on May 19 and the rules of the Association were approved.

The Association invited potential member companies, created recommendations (draft), and collected opinions on the recommendations.

The Association established the secretariat office in LTT Bio-Pharma Co., Ltd.

The 1st General Meeting of Bio-venture Association Originated from Universities (BVAU) was held at the Palace Hotel Tokyo on October 28. More than 100 people, including persons from member companies, supporting member companies, ministries, government agencies and the media, participated in the successful meeting.

In November, the final version of the recommendations of Bio-venture Association originated from University with over 70 member companies were completed, based on opinions collected from members.

2004: The Association submitted the recommendations to the Ministry of Health, Labor & Welfare (MHLW), the Ministry of Education, Culture, Sports, Science & Technology (MECSST), Japanese Pharmaceutical Manufacturing Association (JPMA), etc.

The 2nd General Meeting was held on November 18.

2005: The Association submitted the second recommendations to the Ministry of Finance, the Patent Office, the Intellectual Property Strategy Headquarters in Cabinet Office, etc.

The 3rd General Meeting was held on October 7.

- 2006: The Association sponsored the 4th General Meeting of the Japan Society for Intellectual Production in June.  
The 4th General Meeting of BVAU was held on November 2. A lecture of JPMA Chairman Mr. Aoki was invited.  
The Association sponsored the National Bio-venture Association Originated from University Hokkaido Forum held on November 10 and 11.
- 2007: In June, the Association Symposium “Bright Future of Drug R&D Bio-ventures” was held, and discussed with the delegates from the Cabinet Office, MHLW, and MECSST.  
The 5th General Meeting was held on November 1. The lectures by Chinese Bio-Industries and JASDAQ were invited in the meeting.
- 2008: The 6th General Meeting was held on October 28. The members of new structure (Chairman: Prof. Kiyoshi Kurokawa) were assigned. The lectures on “Innovation 21” by the Ministry of Economy, Trade & Industry were invited.

**Regular Members of Bio-venture Association Originated from Universities**

(Listed in the order of the Japanese syllabary)

R&R Inc.  
iGENE Therapeutics, Inc.  
Advangen, Inc.  
Aphoenix, Inc.  
alphaGEN  
ArBlast Co., Ltd.  
AnGes MG, Inc.\*  
Initium, Inc.  
ImmunoFrontier, Inc.  
Ingenex Biotechnologies Co.,Ltd.  
In-Silico Sciences, Inc.  
InfoGenes  
A - HITBio Inc.  
SAIL Technologies, Inc.  
N.A. gene  
ECI, Inc. \*  
LTT Bio-Pharma Co.,Ltd. \*  
Onco Therapy Science, Inc. \*  
Cardio Incorporated  
Carna Biosciences, Inc.  
Galpharma Co., Ltd  
Kyoto Bio-Medical Sciences, Inc.  
Cluster Technology Co.,Ltd  
Green gold bio system  
GreenPeptide Co., Ltd.  
SHIN NIPPON BIOMEDICAL  
LAORATORIES, LTD.  
Kringle Pharma, Inc  
G&G SCIENCE., LTD.  
Institute of Gene and Brain Science  
Gene Techno Science Co.,Ltd  
GeneDesign Inc.  
J. B. Therapeutics, Inc.  
GeneticLab Co., Ltd.  
GenomIdea, Inc.  
GENOLAC BL Corp.  
Japan Tissue Engineering Co.,Ltd.  
StaGen Co., Ltd.

StemCell Institute  
Strex, Inc  
CellSeed Inc  
Cell Signals Inc  
Soiken Inc. \*  
DNAFORM Inc.  
DNA Chip Research Inc. \*  
DNA BANK Co., Ltd.  
TED Impact Co., Ltd.  
Nagara Science Co., Ltd.  
NanoCarrier Co., Ltd.  
BioSerenTach Inc.  
Bionics Co.,Ltd.  
Biobank Co.,Ltd.  
Nippi Research Institute of Biomatrix  
Bio Link, Inc.  
BMG, Inc.  
BioMedical Technology hybrid, Ltd.  
Beacle, Inc  
PhoenixBio Co., Ltd.  
PRIME DELTA  
Protein Wave Co., Ltd.  
Protein Cristal Co., Ltd.  
Prophoenix Co., Ltd.  
Magnabeat Incorporated  
Medical ProteoScope Co., Ltd.  
Meditech engineering  
Medinet  
MediBic Group\*  
Medsolution, Inc.  
Mebiol, Inc  
Mebiopharm Co.,Ltd.  
U-Medica Inc.  
RegeneTiss Inc.  
LocomoGene, Inc.  
Y' s Therapeutics  
OneCell Inc.

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**Supporting Members of Regular members of Bio-venture Association Originated from  
Universities**

(Listed in the order of the Japanese syllabary)

(As of August 2009)

KPMG AZSA & Co.  
Ichiyoshi Securities  
Ace Securities Co, Ltd.  
JAFCO Co., Ltd.  
Ernst & Young ShinNihon  
Tandem labs  
The Chuo Mitsui Trust and Banking  
Company Limited  
Degital New Deal  
Tokyo CRO, Inc.  
Deloitte Touche Tohmatsu  
Thomson Reuters Professional KK  
JGC Corporation  
Nomura Securities Co., Ltd.  
Bio-Sight Capital Co.,Ltd  
Human Holdings Co., Ltd.  
Pronexus Inc.  
Hokkaido System Science Co.,Ltd.  
Hokkaido Venture Capital, Inc.  
YASHIMA PURE CHEMICALS CO., LTD.  
Life Science Publishing Co.,Ltd.  
Wakunaga Pharmaceutical Co., Ltd.

**Please contact the address below regarding application to become a regular member or supporting member**

**Regular member**

Bio-Sight Capital Co.,Ltd., Tokyo Branch  
1-15-7, Toranomom Minato-ku, Tokyo 105-0001, Japan  
TG 115 Building 8F  
E-mail: [info@daigaku-bv.com](mailto:info@daigaku-bv.com) (person in charge: Inaba)  
Regular member annual membership fee: 10,000 yen per year

**Supporting member**

Tokyo CRO, Inc.  
2-1-3, Koraku Bunkyo-ku, Tokyo 112-0004, Japan  
TL Iidabashi Building  
TEL:03-3868-7200 (Ex. 105)  
FAX:03-3868-7201  
E-mail: [info@cro.co.jp](mailto:info@cro.co.jp) (person in charge: Eguchi)  
Supporting member annual membership fee: 100,000 yen per unit per year

**Designation for bank transfer**

Bank of Tokyo-Mitsubishi UFJ, Kanda station Branch  
Account number: 2092066 (ordinary account)  
Bio-venture Association Originated from Universities; Toshimi Nishiyama

**Advisors or Board members of Bio-venture Association Originated from Universities**

(As of August 2009)

**Advisors**

Koji Omi	House of Representatives member Former Finance Minister Chairman, Federation of Diet Members for Life Science Former state minister, Science and Technology policy Chairman, Research Council for the International Market Competitiveness, LDP
Nobutaka Machimura	House of Representatives member Founding Minister of Education, Culture, Sports, Science and Technology Former Minister for Foreign Affairs
Naoto Kan	House of Representatives member Acting leader of the Democratic Party Former Health and Welfare Minister Former head of the Democratic Party
Hiroo Imura, MD	Board chairman, Foundation for Biomedical Research and

Innovation

Adviser, Japan Science and Technology Agency  
Former President, Kyoto University

Takashi Wachi

Vice Chairman, The Japan Federation of Medical Devices  
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Chairman, Terumo Corporation

Takashi Shoda

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Affiliate Professor of Medicine, Osaka City University

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