

Kawasaki International Eco-Tech Fair 2018

Green innovation from Kawasaki

One step further and further

Guidebook



Feel the future.
Feel Kawasaki.



February 1, Thursday, 2, Friday, 2018

Todoroki Arena [10:00 am - 5:00 pm]
1-3 Todoroki, Nakahara-ku, Kawasaki-city, Kanagawa

Simultaneously held with the 14th Asia-Pacific Eco-Business Forum in Kawasaki
[February 1, Thursday]

Eco
Tech
Fair 2018
Kawasaki

Free
Admission

Organizer/Kawasaki International Eco-Tech Fair Organizing Committee

[Supported] Embassy of the People's Republic of Bangladesh in Japan; Embassy of Brunei Darussalam in Japan; Royal Embassy of Cambodia in Japan; Embassy of the People's Republic of China in Japan; Royal Danish Embassy in Japan; Embassy of the Republic of the Philippines in Japan; Embassy of India in Japan; Embassy of the Republic of Indonesia in Japan; Embassy of the Republic of Korea in Japan; Embassy of the Lao People's Democratic Republic in Japan; Embassy of Malaysia in Japan; Embassy of the Union of Myanmar in Japan; Embassy of the Sultanate of Oman in Japan; Royal Thai Embassy in Japan; Embassy of the Socialist Republic of Viet Nam in Japan; The American State Offices Association (ASOA) in Japan; Queensland Government Tokyo Japan Office; Asean-Japan Centre; Japan Aerospace Exploration Agency; Japan Science and Technology Agency; Nikkei Inc.; The Kanagawa Shimbun; **tvk**; Kyodo News (Yokohama Branch Office)

[Sponsored] JXTG Nippon Oil and Energy Corporation; NEC Corporation; Mitsubishi Fuso Truck and Bus Corp.; The Kawasaki Chamber of Commerce and Industry; Fujitsu Ltd.; Kawasaki Shinkin Bank; Canon Inc.; TOUYOUROZAI CO., LTD.; Ajinomoto Co., Inc.; Tokyo Gas Co., Ltd.; Keiri Bank; JFE Group; The Bank of Yokohama, Ltd.; Kawasaki Azalea

[Assisted] Kawasaki International Association (KIAN), Rikkyo University, International Christian University, ANA Catering Service Co., Ltd.



とどけ! 熱いエネルギー

東京2020オリンピック・パラリンピックの大きな夢に向かって、
日々自分と戦っている選手たちへ。その夢をともに支える人たちへ。

そんな彼らを見て、自分も頑張ろうと心に誓うすべての人へ。

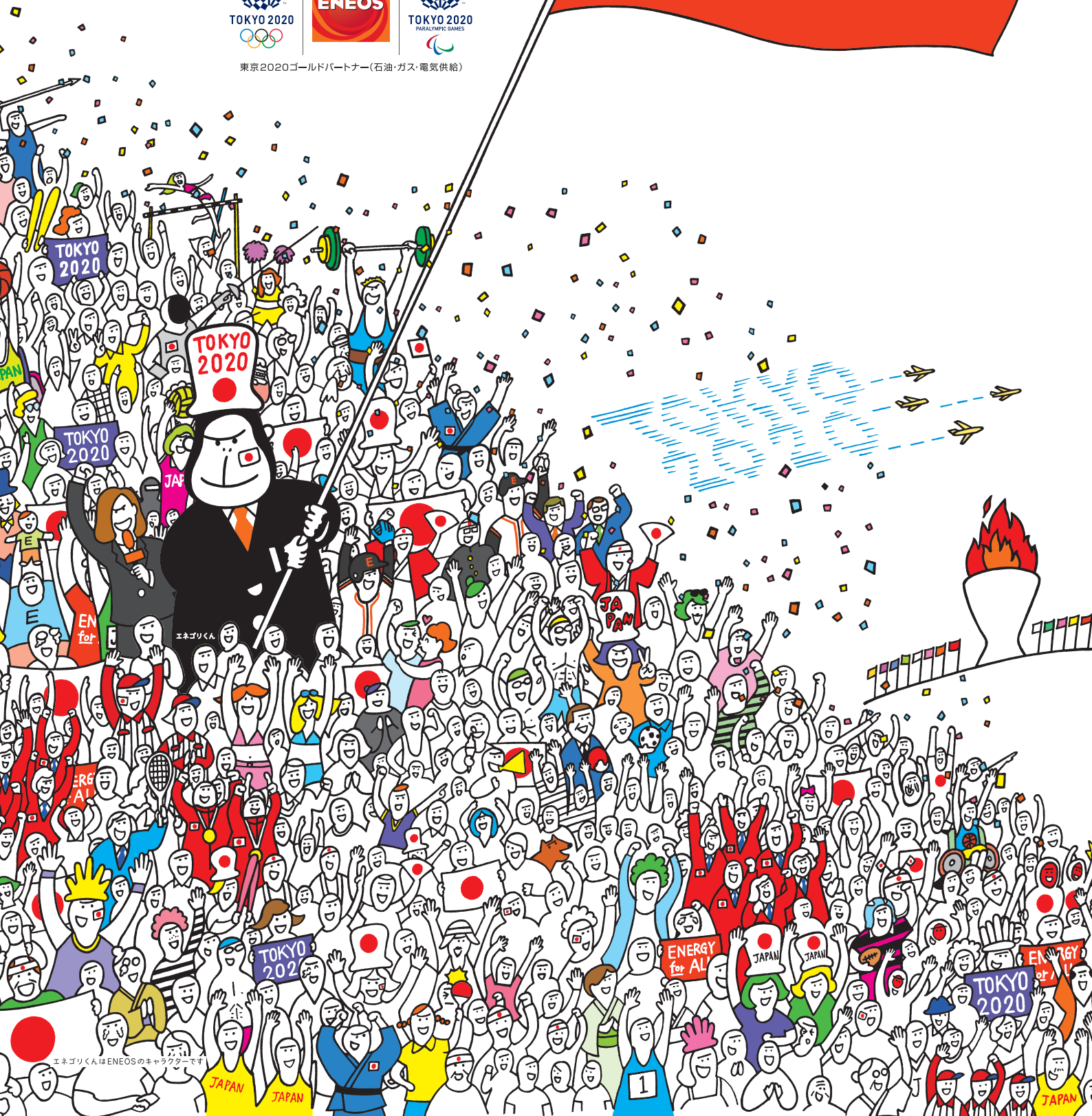
エネルギーの会社ENEOSは、一人ひとりを明日へ動かすチカラになります。

ENEOSは、東京2020オリンピック・パラリンピックのゴールドパートナーです。



東京2020ゴールドパートナー(石油・ガス・電気供給)

ENERGY for ALL



エネゴリくんはENEOSのキャラクターです

Orchestrating a brighter world

NEC

NECグリーンロケッツ(ラグビー)



NECレッドロケッツ(バレーボール)
JVL承認NECW-2017-001



原江里菜(ゴルフ)
(NEC所属)



瀬川晶司五段(将棋)
(NEC所属)



車いすテニス
Tennis Foundation
(NEC協賛)



水戸室内管弦楽団
(NEC協賛)



挑み続ける人を応援します。

1000分の1秒にすべてをかける人がいます。
風を読み、先を読み、あるいは、一瞬の動きに五感を集中させ、
より高みを目指して、信じる道を突き進む人もいます。
そのフィールドは違って、それぞれの世界で挑戦し続ける人たちが、
私たちNECは応援していきます。
挑む先に、未来はつくられるのだから。



TOKYO 2020

NEC



TOKYO 2020
PARALYMPIC GAMES

東京2020ゴールドパートナー
(パブリックセーフティ先進製品&ネットワーク製品)

E·FUSO

シートベルトをして、地球にやさしいエコドライブを。

電気で運ぶ未来へ

輸送の新しい時代へようこそ



世界初量産電気トラック
E·CANTER
本格始動!



三菱ふそうトラック・バス株式会社
www.mitsubishi-fuso.com



President, Kawasaki International Eco-Tech Fair Organizing Committee

Norihiko Fukuda, Mayor of Kawasaki City

With the entering into force of the Paris Agreement the year before last, measures to counter various environmental and energy issues such as global warming have been widely debated and are drawing attention on a global scale. In Japan as well, the Ministry of Economy, Trade and Industry, Ministry of the Environment, the Cabinet Office, and other agencies and organizations have taken the lead in promoting new initiatives in the field of energy and environmental innovation.

The Kawasaki coastal area, situated at the center of the Keihin Industrial Zone, had played an important role in driving the Japanese economy forward during the high-growth period (1960s - 1970s); on the other hand, this development had brought about serious pollution problems including air pollution and water contamination. Nevertheless, through the persistent efforts of corporations, citizens, and Kawasaki City to improve the environment, we have succeeded in recovering our blue sky and beautiful river and sea again. Corporations invested actively and undertook technological development to improve the environment, while citizens helped to raise awareness toward the environment such as by organizing educational campaigns. Moreover, Kawasaki City put in place various measures, such as concluding agreements with corporations to prevent air pollution and enacting ordinances to prevent pollution. As a result, we have built up a wealth of world-leading environmental technologies and know-how, and have been highly appraised as a top runner among “environmentally-advanced cities” that are successful in striking a harmonious balance between environment and economy.

The Kawasaki International Eco-Tech Fair has provided information on environmentally excellent technologies and know-how from Kawasaki to Japan and other countries. For visitors and exhibitors, the Fair has also functioned as a forum for presenting the paths toward market/sales channel exploration and networking with new partners, as it seeks to promote industrial revitalization and innovation in the environmental field.

Kawasaki International Eco-Tech Fair 2018 marks a major milestone as the 10th anniversary of this event. This time, in addition to looking back on Kawasaki City’s environment and environmental initiatives to date, it also introduces initiatives related to the development of cutting-edge environmental technologies within Kawasaki City in an easy-to-understand way to visitors, while offering a glimpse into the future vision of Kawasaki City, based on the theme “Kawasaki Green Innovation creates the future.”

With regard to business matching, many seminars directed toward business development, as well as other events, will be held in cooperation with the relevant organizations and experts. At the entrance to the venue, the “Kawasaki Eco Business Board” has been set up to display information about technology, products, and human resources required by the exhibitors, so please have a look. To provide further support for business matching, business discussion spaces and interpretation services are also available at the venue.

We hope that exhibitors and visitors will take this opportunity to make active use of our business matching services, and experience for themselves the Kawasaki as a powerful industry city where green innovation serves as a strong driving force.

Kawasaki International Eco-Tech Fair 2018

[Themed Exhibition] Kawasaki Green Innovation creates the future

In addition to looking back on the initiatives implemented to date by Kawasaki, an environmentally-advanced city that has built up a wealth of excellent environmental technologies and know-how while striking a harmonious balance between environment and economy, the exhibition also features the future outlook for green innovation.

After the period of rapid economic growth, corporations, citizens, and Kawasaki City have worked hard to address pollution problems, and as a result, built up a wealth of excellent environmental technologies and knowhow.

Kawasaki City has developed as an industrial city. However, in recent years, the city has actively driven forward initiatives in research and development in fields such as environment and life sciences, with the establishment of research and developmental hubs such as Shin-Kawasaki Sozo no Mori and KING SKYFRONT (Kawasaki INnovation Gateway at SKYFRONT), as well as the concentration of about 400 research and development institutions in the city.

Here, we offer a glimpse into the past and future of Kawasaki through a look at the advanced environmental initiatives that Kawasaki City and corporations in the city have taken the lead in implementing to date, as well as the future vision of Kawasaki City.



The Fair helps support your business

◆ Business Discussion Area

A business discussion space that offers privacy has been set up in the venue. In the venue, English, Chinese and Korean interpretation services are available. Please approach the reception counter of the Business Discussion Area if you wish to use the services. (Registration required. Registration on the day is accepted.)



◆ Business Exchange Meeting (Name Card Exchange Meeting)

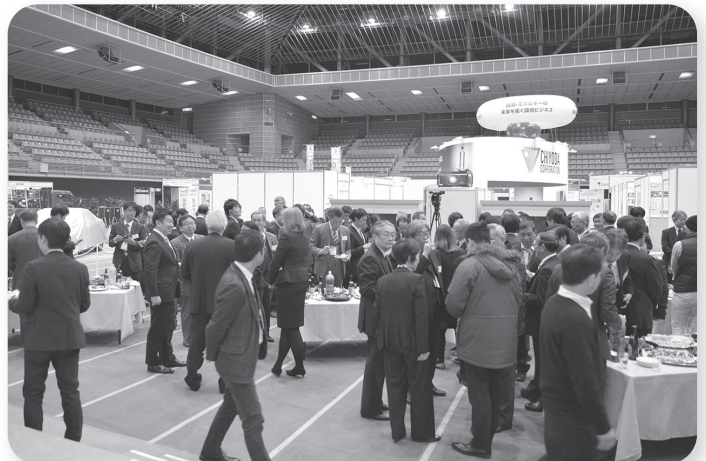
February 1 (Thurs.) 17:20 - 18:30
Reception starts from 17:00

[Venue] In front of the Center Stage
[Registration fee] 1,000 yen per person

Prior
registration
required

A business Networking Meeting will be held to offer exhibitors, supporting organizations, and general visitors the opportunity to exchange information and make new personal contacts.

*Participation may not be possible if the number of applicants exceeds the available capacity. Your kind understanding is appreciated.



Seminar/Event information

1 February (Thu) Center Stage Simultaneous interpretation provided

10:00 - 10:25 **Opening Ceremony**

10:30 - 12:00 **10th Commemorative Panel Discussion**
Kawasaki Green Innovation creates the future

◆ **Panelists**

Chairman of Mitsubishi Research Institute,
Kawasaki City Advanced Science and Technology
Growth Strategy Advisor

Hiroshi Komiyama

SophiaBank (Think-tank) Representative

Kumi Fujisawa

Chairman of JEPLAN, INC.
(Japan Environment Planning)

Michihiko Iwamoto

Director of Advanced Energy Systems and Structure Division and
Director of Hydrogen and Fuel Cells Strategy Office,
Energy Conservation and Renewable Energy Department,
Agency for Natural Resources and Energy, Ministry of Economy,
Trade and Industry

Masayoshi Yamakage

Mayor of Kawasaki City

Norihiko Fukuda

◆ **Coordinator**

Landscape Architect, and Distinguished Professor,
Faculty of Environmental Studies, Tokyo City University

Masayuki Wakui



Hiroshi Komiyama



Kumi Fujisawa



Michihiko Iwamoto



Masayoshi Yamakage



Norihiko Fukuda



Masayuki Wakui

Exhibition Featuring a Rich Variety of Cars

DeLorean

The DeLorean, which is a familiar sight to those who have seen the film *Back to the Future*, is on display at the venue. Through the technology of JEPLAN, INC., discarded clothes have been transformed into a biofuel to power this car.



Datsun Bluebird

(510 series, 1967-1972)



First-generation Crown

The first-generation Crown is the first full-fledged passenger car developed solely through Japanese technology. Visitors can experience starting the engine of the vehicle.

14th Asia-Pacific Eco-Business Forum in Kawasaki

February 1 (Thu) 11:00 - 17:15 [Venue] Todoroki Arena (Sub-Arena, Conference Room)

Toward an Urban-Industrial Symbiosis

- Actions from Kawasaki: Strengthening Cooperation among Cities in Asia to Achieve the Sustainable Development Goals (SDGs)

Language: Japanese, English and Chinese (Simultaneous interpretation)

Organizer: Kawasaki City

Co-organizers: United Nations Environment Programme (UNEP) International Environmental Technology Centre

With the aim of establishing a sustainable city model that achieves harmony with industry and the environment, Kawasaki City harnesses the environmental technologies of corporations in the city and its own experience in environmental conservation to promote environmental measures in a city marked by industrialization, as well as to promote international contribution in the field of environmental conservation.

To that end, this forum is held as a part of the Kawasaki International Eco-Tech Fair 2018 for the purpose of fostering relationships of trust between participating cities, and facilitating the exchange of information about excellent environmental technologies of corporations in the city and initiatives to address environmental issues within and outside Japan.



List of Exhibitors

■ A

Name of Exhibitor		No.
ACT Co., Ltd.	p13	029
Ajinomoto Co., Inc. Kawasaki administration and coordination office	p25	069
Arata Endo Labo, Kogakuin University	p17	004

■ C

Name of Exhibitor	Exhibitor Profile	No.
Chemicoat Co., Ltd.	p24	075
Chiyoda Corporation	p22	041
Committee for synergy in Keihin industrial complex	p26	081
COMOTEC CORPORATION	p13	005
CORELEX SAN-EI Co., Ltd. TOKYO MILL	p15	021
COSMO SOUND	p24	094
Credit Guarantee Corporation of Kawasaki-Shi	p28	100

■ D

Name of Exhibitor	Exhibitor Profile	No.
Daiwa House Industry Co., Ltd.	p25	070
DAIWA TECH co., Ltd.	p21	050
DIA AQUA SOLUTIONS CO., INC.	p14	003
Digital Capsule Inc.	p18	001
Dr. KID	p15	010

■ E

Name of Exhibitor	Exhibitor Profile	No.
Earth Technical Co., Ltd	p18	020
Edge PlatForm Consortium	p17	007
Electrike Japan co., Ltd.	p24	112
ELIY Power Co., Ltd.	p20	036
Environment Energy CO., LTD.	p14	008
Environmental Restoration and Conservation Agency	p17	105
EX Research Institute Ltd.	p17	109

■ F

Name of Exhibitor	Exhibitor Profile	No.
Family Service EIKO Co., Ltd.	p24	076
Floor Wax Polymer Recycle Association	p16	002
Fujiks Co., Ltd.	p14	017
FUJITSU LIMITED	p16	016

■ G

Name of Exhibitor	Exhibitor Profile	No.
Gentle Lighting co., ltd.	p19	042

■ H

Name of Exhibitor	Exhibitor Profile	No.
Hitachi Automotive Systems Measurement, Ltd.	p22	044
HORIUCHI WORKS	p24	072
Hoshoubousui Industrial Factory co. ltd.	p24	082
Human air conditioner CoolSmile	p15	009

■ I

Name of Exhibitor	Exhibitor Profile	No.
IBS Co., Ltd.	p25	083
Informatix. inc.	p17	022
Institute of Information Science, Senshu University	p27	089
INSTITUTE OF INDUSTRY PROMOTION-KAWASAKI	p26	101
IoT Council of Waste Management and Recycling	p16	013

■ J

Name of Exhibitor	Exhibitor Profile	No.
J-CREDIT SCHEME	p16	024
JAPAN ENVIRONMENTAL SANITATION CENTER	p15	025
Japan Thread Co., Ltd.	p14	026
JFE GROUP	p19	033
JXTG Nippon Oil and Energy Corporation	p19	043

■ K

Name of Exhibitor	Exhibitor Profile	No.
Kanagawa Institute of Invention and Innovation	p25	095
Kanagawa Institute of Technology	p26	091
Kanagawa Prefectural Government	p21	047
Kanto Branch of Japan Patent Attorneys Association	p27	096
Kanto Bureau of Economy, Trade and Industry	p14	015
KATO Corporation	p19	053
Kawasaki Biomass Electric Power Co., Ltd.	p21	054
Kawasaki City Environmental Protection Bureau Global Environment and Sustainability Office	p22	045
Kawasaki City Environmental Protection Bureau Public Waste Management Department	p14	032
Kawasaki City Global Environment and Sustainability Office	p28	092
Kawasaki Eco-Tech	p27	064
Kawasaki Environment Research Institute	p26	087
Kawasaki New Energy Promotion Association	p21	059
Kawasaki Water Business Network	p13	031
Keio University LTaste Inc.	p26	084
KENDENSHA Co., Ltd.	p16	023
Komyo Rikagaku Kogyo K.K.	p13	106
KONDO KOGEI Inc.	p21	039
Kureha Ecology Management Co., Ltd.	p15	019

■ L

Name of Exhibitor	Exhibitor Profile	No.
Liaison Center for Creation of Industry and Environment	p27	080
Low Carbonization Support Co., Ltd.	p20	037

■ M

Name of Exhibitor	Exhibitor Profile	No.
MAYEKAWA MFG. CO., LTD.	p20	057
Mitsubishi Fuso Truck and Bus Corporation	p20	113
Mitsubishi Kakoki Kaisha, Ltd.	p23	048

■ N

Name of Exhibitor	Exhibitor Profile	No.
NAGAO SYSTEM INC.	p20	103
Naisen Cloud	p18	018
NAKASHO Co., Ltd.	p15	012
NANOFUEL CO., LTD.	p22	034
NEC Corporation	p17	014
New Energy and Industrial Technology Development Organization	p19	077
Nippon Koei Co., Ltd.	p16	063
Nippon Seisen Co., LTD.	p22	049
Nissei-cfc CO., LTD.	p23	073

■ O

Name of Exhibitor	Exhibitor Profile	No.
O.S.P. Inc.	p13	110
OSMO CO., LTD.	p13	028

■ Q

Name of Exhibitor	Exhibitor Profile	No.
QC PROJECT	p15	107

■ R

Name of Exhibitor	Exhibitor Profile	No.
Reset Company Co., Ltd.	p20	052
Riken Keiki Co., Ltd.	p23	104

■ S

Name of Exhibitor	Exhibitor Profile	No.
Saitama City	p17	011
SHINGOKIZAI	p28	098
Shoei Co., Ltd.	p19	055
SHOWA DENKO K.K. Kawasaki Plant	p22	046
SINKPIA JAPAN CO., LTD.	p15	027
SOUSEI MS-COMPANY	p19	058
Soushow Co., Ltd.	p19	102
SPORTS ENVIRONMENT GENERAL TECHNICAL PROMOTION MEETING	p28	097
ST Holdings K.K. ST International Co., LTD.	p18	038

■ T

Name of Exhibitor	Exhibitor Profile	No.
Tanaka Electric Laboratory Co., Ltd.	p27	085
TBM, Inc.	p21	114
TERADA IRON WORKS CO., LTD.	p21	040
The International Economic Affairs Office, Economic and Labor Affairs Bureau, Kawasaki City	p26	079
The Kawasaki Chamber of Commerce and Industry	p26	086
THE KAWASAKI SHINKIN BANK	p26	078
Tiki Tak Co., LTD.	p21	035
TOA CORPORATION	p23	068
Tokyo Boeki Machinery Ltd.	p20	056
Tokyo City University	p27	090
TOKYO GAS	p23	051
Tokyo University of Pharmacy and Life Sciences	p27	088
tokyomiraisozai	p28	111
TOYOROZAI CO., LTD.	p23	067
TTK Co., Ltd.	p18	006

■ U

Name of Exhibitor	Exhibitor Profile	No.
UNION Co., LTD.	p25	071

■ W

Name of Exhibitor	Exhibitor Profile	No.
Waterworks Bureau, City of Kawasaki	p13	030

■ Y

Name of Exhibitor	Exhibitor Profile	No.
Yamato Co., Ltd.	p28	099

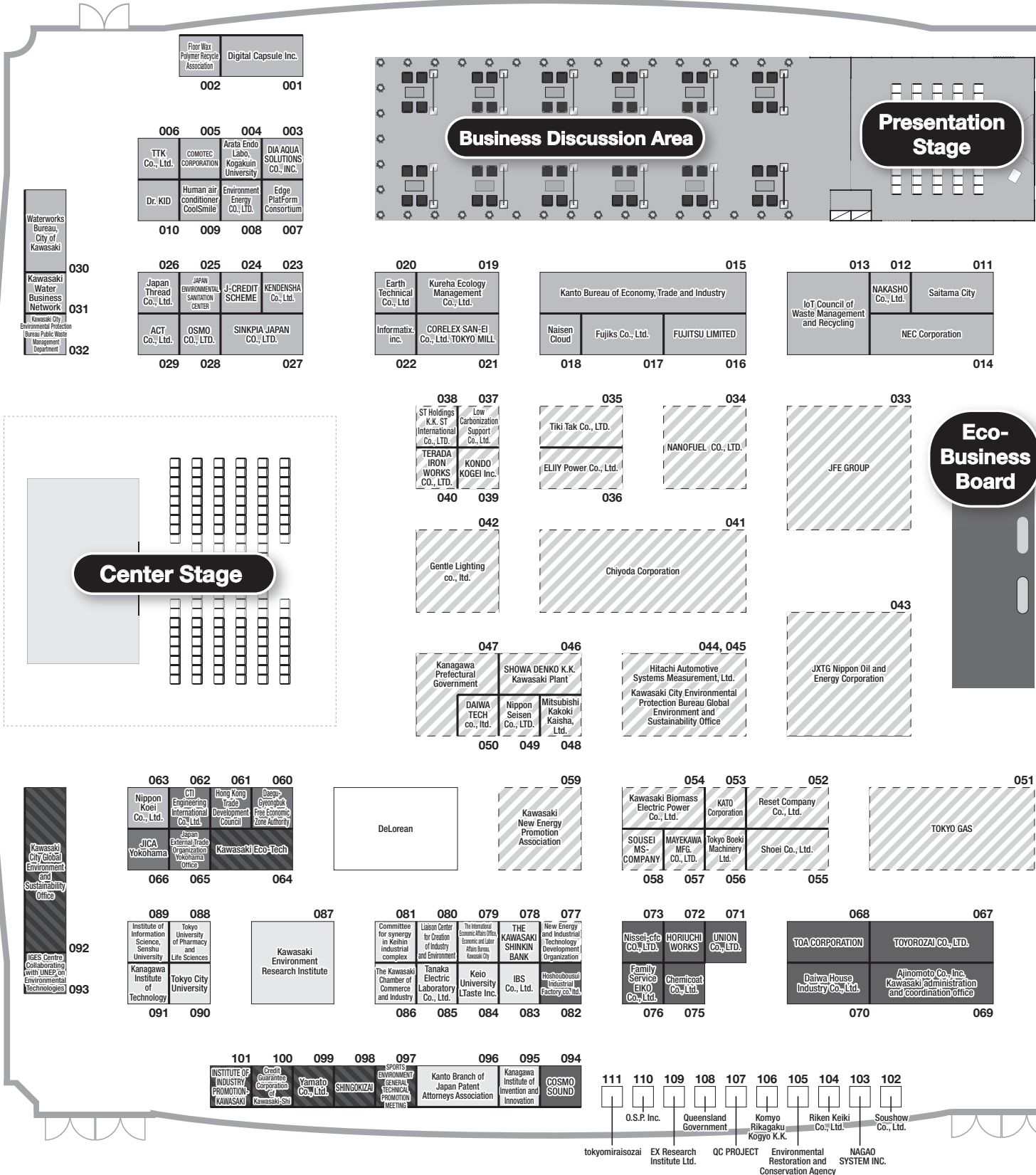
■ International

Name of Exhibitor	Exhibitor Profile	No.
CTI Engineering International Co., Ltd.	p29	062
Daegu-Gyeongbuk Free Economic Zone Authority	p29	060
Hong Kong Trade Development Council	p29	061
IGES Centre Collaborating with UNEP on Environmental Technologies	p28	093
Japan External Trade Organization Yokohama Office	p29	065
JICA Yokohama	p29	066
Queensland Government	p29	108

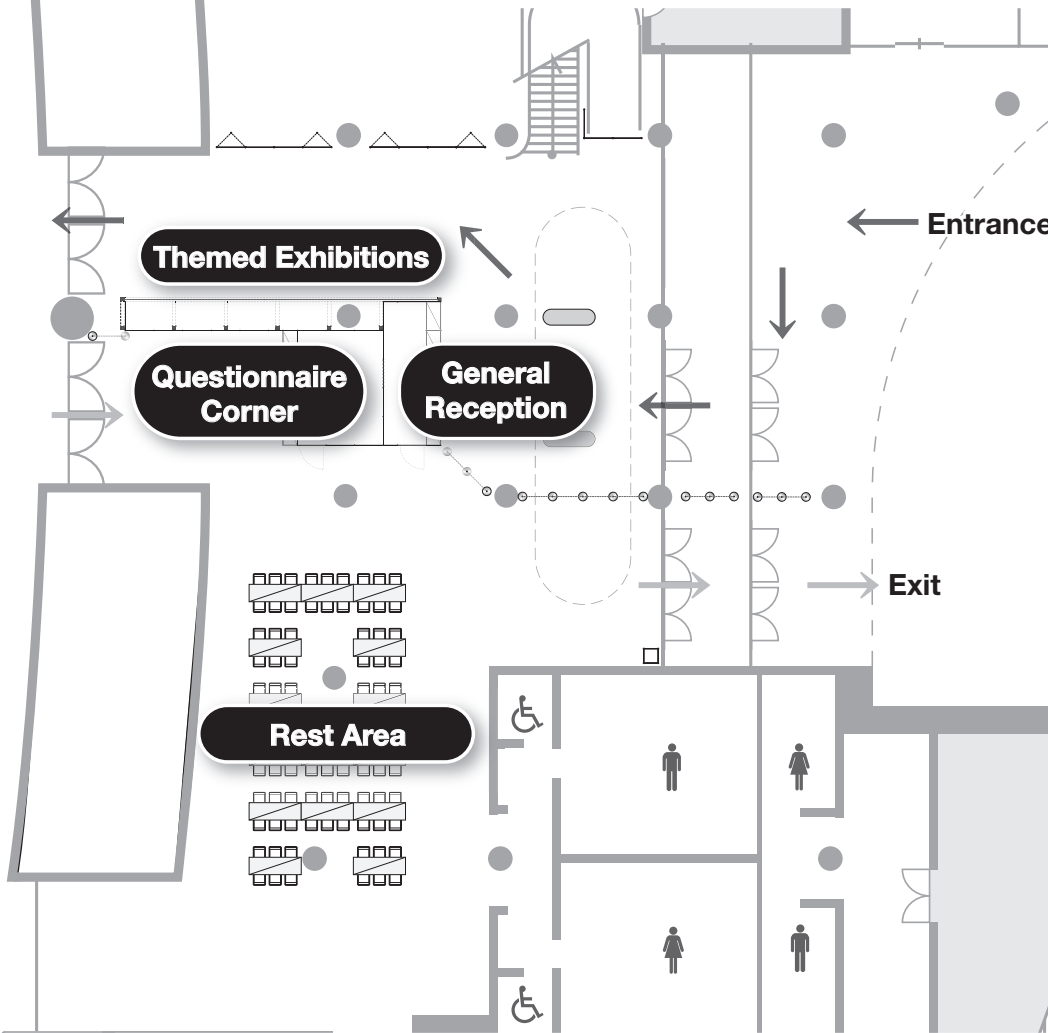
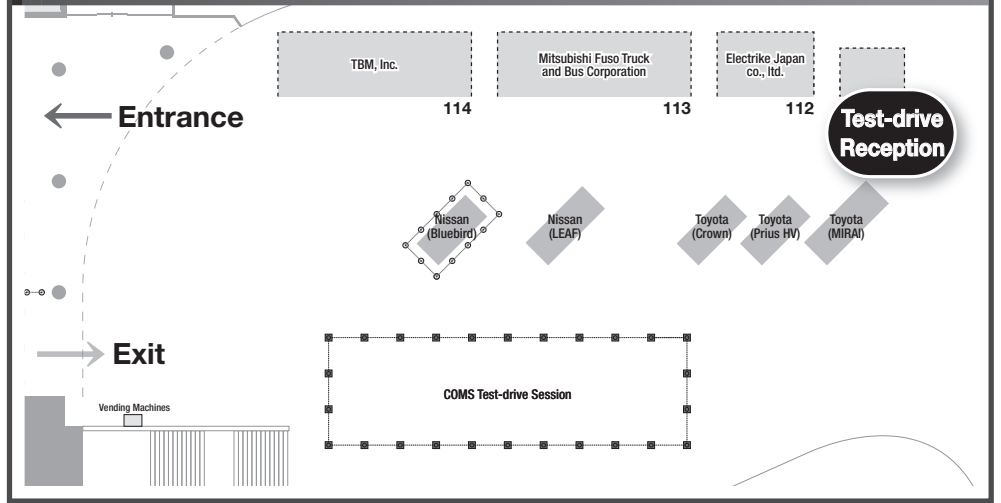
* Listed in alphabetical order.

Venue Map

1F Todoroki Arena



Outside Todoroki Arena



Registration at
Outdoor Test-drive Venue/
Participation is free-of-charge

MIRAI

LEAF

COMS

Eco-car Test-drive Experience

February 1 (Thu), 2 (Fri), 10:30 - 16:00

An Eco-car Test-drive Session will be held for vehicles including FCV (fuel-cell vehicles).
In cooperation with: Kanagawa Toyota Motor Sales, Kanagawa Nissan Motor Co., Ltd.

List of Exhibitors/Summary

Air, soil, and water environment business		No.
■ ACT Co., Ltd.	p13	029
■ O.S.P. Inc.	p13	110
■ OSMO CO., LTD.	p13	028
■ Waterworks Bureau, City of Kawasaki	p13	030
■ Kawasaki Water Business Network	p13	031
■ Komuyo Rikagaku Kogyo K.K.	p13	106
■ COMOTEC CORPORATION	p13	005
■ DIA AQUA SOLUTIONS CO., INC.	p14	003
■ Japan Thread Co., Ltd.	p14	026
■ Fujiks Co., Ltd.	p14	017

Waste disposal/Recycling business		No.
■ Kawasaki City Environmental Protection Bureau Public Waste Management Department	p14	032
■ Environment Energy CO., LTD.	p14	008
■ Kanto Bureau of Economy, Trade and Industry	p14	015
■ QC PROJECT	p15	107
■ Human air conditioner CoolSmile	p15	009
■ Kureha Ecology Management Co., Ltd.	p15	019
■ CORELEX SAN-EI Co., Ltd. TOKYO MILL	p15	021
■ SINKPIA JAPAN CO., LTD.	p15	027
■ Dr. KID	p15	010
■ NAKASHO Co., Ltd.	p15	012
■ JAPAN ENVIRONMENTAL SANITATION CENTER	p15	025
■ IoT Council of Waste Management and Recycling	p16	013
■ Floor Wax Polymer Recycle Association	p16	002

Environmental solution		No.
■ KENDENSHA Co., Ltd.	p16	023
■ J-CREDIT SCHEME	p16	024
■ Nippon Koei Co., Ltd.	p16	063
■ FUJITSU LIMITED	p16	016

IoT/Urban development/Smart cities		No.
■ Informatix. inc.	p17	022
■ EX Research Institute Ltd.	p17	109
■ Edge PlatForm Consortium	p17	007
■ NEC Corporation	p17	014
■ Environmental Restoration and Conservation Agency	p17	105
■ Arata Endo Labo, Kogakuin University	p17	004
■ Saitama City	p17	011
■ Earth Technical Co., Ltd	p18	020
■ Digital Capsule Inc.	p18	001
■ Naisen Cloud	p18	018

Adaption for climate change		No.
■ TTK Co., Ltd.	p18	006

Energy-saving/Energy management		No.
■ ST Holdings K.K. ST International Co., LTD.	p18	038
■ KATO Corporation	p19	053
■ JFE GROUP	p19	033
■ JXTG Nippon Oil and Energy Corporation	p19	043
■ Gentle Lighting co., ltd.	p19	042
■ Shoei Co., Ltd.	p19	055
■ New Energy and Industrial Technology Development Organization	p19	077
■ Soushow Co., Ltd.	p19	102
■ SOUSEI MS-COMPANY	p19	058
■ Low Carbonization Support Co., Ltd.	p20	037
■ Tokyo Boeki Machinery Ltd.	p20	056
■ NAGAO SYSTEM INC.	p20	103
■ MAYEKAWA MFG. CO., LTD.	p20	057
■ Mitsubishi Fuso Truck and Bus Corporation	p20	113
■ Reset Company Co., Ltd.	p20	052

Renewable energy		No.
■ ELIY Power Co., Ltd.	p20	036
■ Kanagawa Prefectural Government	p21	047
■ Kawasaki New Energy Promotion Association	p21	059
■ Kawasaki Biomass Electric Power Co., Ltd.	p21	054
■ KONDO KOGEI Inc.	p21	039
■ DAIWA TECH co., ltd.	p21	050
■ Tiki Tak Co., LTD.	p21	035
■ TBM, Inc.	p21	114
■ TERADA IRON WORKS CO., LTD.	p21	040
■ NANOFUEL CO., LTD.	p22	034

Hydrogen energy		No.
■ Kawasaki City Environmental Protection Bureau Global Environment and Sustainability Office	p22	045
■ SHOWA DENKO K.K. Kawasaki Plant	p22	046
■ Chiyoda Corporation	p22	041
■ Nippon Seisen Co., LTD.	p22	049
■ Hitachi Automotive Systems Measurement, Ltd.	p22	044
■ Mitsubishi Kakoki Kaisha, Ltd.	p23	048
■ Riken Keiki Co., Ltd.	p23	104

Electric power and gas generation/selling/trading business		No.
■ TOKYO GAS	p23	051

Environmental civil engineering/construction		No.
■ TOA CORPORATION	p23	068
■ TOYOROZAI CO., LTD.	p23	067
■ Nissei-cfc CO., LTD.	p23	073
■ Hoshoubousui Industrial Factory co. ltd.	p24	082

Eco-products		No.
■ Chemicoat Co., Ltd.	p24	075
■ COSMO SOUND	p24	094
■ Electrike Japan co., ltd.	p24	112
■ Family Service EIKO Co., Ltd.	p24	076
■ HORIUCHI WORKS	p24	072
■ UNION Co., LTD.	p25	071

Food and environmental business		No.
■ Ajinomoto Co., Inc. Kawasaki administration and coordination office	p25	069
■ Daiwa House Industry Co., Ltd.	p25	070

Industry-academia-government collaboration		No.
■ IBS Co., Ltd.	p25	083
■ Kanagawa Institute of Invention and Innovation	p25	095
■ Kanagawa Institute of Technology	p26	091
■ Kawasaki Environment Research Institute	p26	087
■ The International Economic Affairs Office, Economic and Labor Affairs Bureau, Kawasaki City	p26	079
■ INSTITUTE OF INDUSTRY PROMOTION-KAWASAKI	p26	101
■ The Kawasaki Chamber of Commerce and Industry	p26	086
■ THE KAWASAKI SHINKIN BANK	p26	078
■ Keio University LTaste Inc.	p26	084
■ Committee for synergy in Keihin industrial complex	p26	081
■ Liaison Center for Creation of Industry and Environment	p27	080
■ Institute of Information Science, Senshu University	p27	089
■ Tanaka Electric Laboratory Co., Ltd.	p27	085
■ Tokyo City University	p27	090
■ Tokyo University of Pharmacy and Life Sciences	p27	088
■ Kanto Branch of Japan Patent Attorneys Association	p27	096

Contribution to the earth's environment		No.
■ Kawasaki Eco-Tech	p27	064
■ Kawasaki City Global Environment and Sustainability Office	p28	092
■ Credit Guarantee Corporation of Kawasaki-Shi	p28	100
■ tokyomiraisozai	p28	111
■ SHINGOKIZAI	p28	098
■ SPORTS ENVIRONMENT GENERAL TECHNICAL PROMOTION MEETING	p28	097
■ Yamato Co., Ltd.	p28	099

International		No.
■ IGES Centre Collaborating with UNEP on Environmental Technologies	p28	093
■ Queensland Government	p29	108
■ CTI Engineering International Co., Ltd.	p29	062
■ JICA Yokohama	p29	066
■ Daegu-Gyeongbuk Free Economic Zone Authority	p29	060
■ Japan External Trade Organization Yokohama Office	p29	065
■ Hong Kong Trade Development Council	p29	061

Air, soil, and water environment business

029 ACT Co., Ltd.

66-3, Jogeshima, Kamijima-cho,
Yoshinogawa City, Tokushima,
776-0013, Japan
TEL: 0883-24-8887
FAX: 0883-24-9278
E-MAIL: act@act-yume.jp
URL: <http://www.act-yume.jp/>



Our Suimu series offers coagulants that allow for easy and low-cost disposal of liquid waste. This series of products saves disposal costs compared with a case where you cannot dispose of it in-house and therefore disposal of liquid waste is totally outsourced to an industrial waste collector. Our coagulants excel compared to conventional products in that they produce precipitates easy to dewater and provide excellent reaction rates and easy pH-value adjustment. In addition, they are composed of safe ingredients, which are mainly natural minerals, meaning that our products as well as treated waste water are environmentally friendly. They are used in large-scale construction work in Tokushima Prefecture and decontamination projects in Fukushima Prefecture.

110 O.S.P. Inc.

Yamasho-Bld., 2-14, Higashi-Mitsugi, Sayama-shi,
Saitama, Japan
TEL: 04-2968-2282
FAX: 04-2968-2283
E-MAIL: osp-info@osp-inc.co.jp
URL: <http://www.osp-inc.co.jp>

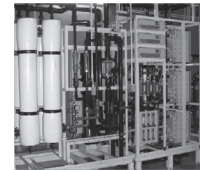


VOC measuring instruments in IER format (portable and continuous monitoring) that can easily measure the VOC concentration of petroleum and chlorides contained in industrial wastewater and soil, as well as emission gases discharged into the air by factories, etc.

It is optimal for self-management as measurements of VOC emissions and VOC concentration in the workplace environment can be taken on-site easily and promptly, without the use of advanced analytical methods.

028 OSMO CO., LTD.

2-6-7 Kurigi Asao-ku, Kawasaki-shi, Kanagawa, Japan
TEL: 044-981-3332
FAX: 044-981-5051
E-MAIL: info@osmo.co.jp
URL: <http://www.osmo.co.jp>



OSMO Co., Ltd. has been aiming to provide good customer supports and reduction of environmental impacts through our water treatment equipments and systems. Our services consist of offering ultrapure water used in semiconductor, display manufacturing factories as well as in electronic industry, and supply safe drinkable water to food factories. We also deliver downsized pure water treating devices used in hospitals and research labs, and systems for recycling water and waste water treatment systems. OSMO will continue to support our customers by providing services which meet their needs.

030 Waterworks Bureau, City of Kawasaki

1 Miyamoto-cho, Kawasaki-ku, Kawasaki, 210-8577
TEL: 044-200-3097
FAX: 044-200-3996
E-MAIL: 80suisin@city.kawasaki.jp
URL: <http://www.city.kawasaki.jp/800/>



Waterworks Bureau, City of Kawasaki is making efforts to establish a "water circulation system" by integrally conducting tap water system, industrial water system and sewerage system. We try to contribute to improving the water environment all over the world by utilizing technologies, knowledge and experiences which we have accumulated through longtime management in the waterworks and sewerage field.

031 Kawasaki Water Business Network

1 Miyamoto-cho Kawasaki-ku Kawasaki City, 210-0006
TEL: 044-200-3739
FAX: 044-200-3982
E-MAIL: keikan@city.kawasaki.jp
URL: <http://www.kawabiznet.com/>



For the enhancement of the global water environment through water business, a platform "Kawasaki Water Business Network" (KaWaBiz NET) was established in Aug. 2012 between private enterprises which have water-related technologies / products, and the City of Kawasaki which has technologies and expertise of water / sewerage management, in cooperation with relevant ministries and organizations. KaWaBiz NET consists of 56 members and 12 cooperators at present and is engaged in the activities with members to enhance water environment through successful water business mainly in the Asian region where City of Kawasaki has relationships.

106 Komyo Rikagaku Kogyo K.K.

1-8-28 Shimonoge, Takatsu-Ku,
Kawasaki-City, Kanagawa 213-0006
TEL: 044-833-1245
FAX: 044-833-3126
E-MAIL: kawamura@komyokk.co.jp
URL: <http://www.komyokk.co.jp>



KITAGAWA GAS DETECTOR TUBE SYSTEM began in a small hydrogen sulfide detector tube for quality control, and we have explored the field of GAS DETECTOR TUBE SYSTEM since then. There are numerous characteristics to our method which cannot be seen in others, and our products are utilized in various fields.

005 COMOTEC CORPORATION

13-17 Minamisakaecho, Kasukabe-Shi, Saitama,
344-0057, Japan
TEL: 048-797-1917
FAX: 048-797-7198
E-MAIL: info@comotec.co.jp
URL: <http://www.comotec.co.jp>



MoCobee CT series has marvelous performance with double functions of filter and heater, the ability to remove more than 99.9% of black smoke and 90% of PM, less trouble due to its simple structure and high durability, the ability to be installed to any type of vehicle and construction machine, and more than 5000 cases of installation on vehicle.

003 DIA AQUA SOLUTIONS CO., INC.

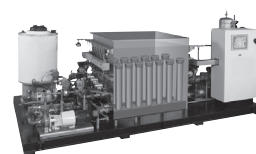
5th floor Yurakucho Denki Building (South),
1-7-1, Yurakucho, Chiyoda-ku, Tokyo,
100-0006, Japan
TEL: 03-5224-4871
FAX: 03-5224-4873
URL: <http://www.dia-aqua.co.jp/>



We provide three kinds of oil adsorbents that are made mainly from mineral. These granular adsorbing materials are different in water-shedding quality.

026 Japan Thread Co., Ltd.

1-6-8 Minatoku Atago Tokyo, Japan
TEL: 03-6758-9461
E-MAIL: y.tsunematsu@jthread.tokyo
URL: <http://www.reterra.jp/>



To proceed filtration with four natural phenomena. To develop new filtration technology by "creative module" and "washback type thread-twined filter". To utilize centrifugal force and cross flow in high speed (100m³/m²/day) to do pre-processing. The life of the newly developed thread-twined filter (2μm) could be up to 10 years. To execute powerful filtration on various sewage liquid (drinking water, sewers, sewage treatment and ballast water) by using dipped filtration method.

017 Fujiks Co., Ltd.

1-8-2, Kaizuka, Kawasaki-Ku, Kawasaki-City,
Kanagawa, 210-0014
TEL: 044-245-0822
FAX: 044-245-0824
URL: <http://www.fujiks.com/>



Our company has its roots as a pioneering company for water jets. We provide a wide range of services ranging from high-pressure washing of factory facilities, washing of various types of piping, and chipping concrete, to mist cooling equipment. In anticipation of the Tokyo Olympics in 2020, accommodations and commercial facilities are being erected one after another. Accommodations facilities in particular face the problem of unpleasant odors, but this is being improved through Fujiks' solutions for eliminating such odors. Business operators that are troubled by odor issues are welcome to visit our booth.

Waste disposal/ Recycling business

**032 Kawasaki City Environmental Protection Bureau
Public Waste Management Department**

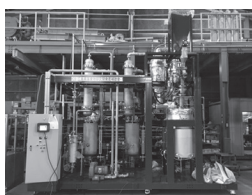
Miyamoto-cho 1, Kawasaki-ku, Kawasaki City
TEL: 044-200-2580
FAX: 044-200-3923
E-MAIL: 30genryo@city.kawasaki.jp
URL: <http://www.city.kawasaki.jp/kurashi/category/24-1-0-0-0-0-0-0-0.html>



Kawasaki is a large city with a population of approximately 1.5 million, where many environmentally aware citizens and companies are making a variety of efforts on their own initiative as environmental citizens. We will continue to integrally promote resources recycling, reduction of carbon emissions, and natural symbiosis, and make efforts together with citizens and businesses to address environmental issues. With these efforts, we will lead Japan or even the world, let alone Kawasaki City, in helping conserve the environment.

008 Environment Energy CO., LTD.

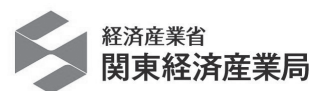
6-9-24, Akebono-cho, Fukuyama-shi,
HIROSHIMA
TEL: 084-920-2830
FAX: 084-920-2855
E-MAIL: info@kankyo-energy.jp
URL: <http://www.kankyo-energy.jp/>



The booth features liquefaction equipment that converts waste edible oil into biodiesel (hydrocarbon oil).

015 Kanto Bureau of Economy, Trade and Industry

1-1 Shintoshin Chuou-ku Saitama
TEL: 048-600-0292
FAX: 048-601-1298
URL: <http://www.kanto.meti.go.jp/>



Aiming for a sustainable society, Kanto Bureau of Economy, Trade and Industry works together with the organizations of the Regional Bureau of Economy and their support organizations across Japan to expand environmental projects such as Environmental Business Alliance Matching seminars and to make efforts to promote the 3 R's. Seven exhibitors: ISHIZUKA CHEMICAL SANGYO CO., LTD, industria co., Ltd., Kimioka Ironworks K.K., GEO Power System, System JD Co., Ltd., REGAL JOINT CO., LTD., Y's Global Vision, Inc.

107 QC PROJECT

1st Fl. Mio, 1-9-18, Sakuragi-cho, Omiya,
Saitama 330-0854, JP
TEL: 048-611-6053
FAX: 048-611-6666
E-MAIL: tgeshi2005@d2.dion.ne.jp



Proposal for history of machinery maintenance activity, using Relational Data-Base system. This system allows not only itself and the calculation of depreciation cost but also the statistical cost expectancy, using FMEA (Failure Mode Effect Analysis).

009 Human air conditioner CoolSmile

4-4-27 Toyosato Higashiyodogawa-ku
Osaka, Japan
TEL: 06-6829-6079
FAX: 020-4668-3199
E-MAIL: store@coolsmile.jp
URL: <http://coolsmile.jp/>



Please pay the production cost for cutting-edge air-conditioner covers! Large-lot production incurs a high cost.

There are growing calls from factories, etc. Production cannot be carried out in small quantities, while large-lot production requires an adequate budget.

019 Kureha Ecology Management Co., Ltd.

30 Shitanda, Nishiki-machi, Iwaki City, Fukushima
974-8232, Japan
TEL: 0246-63-1231
FAX: 0246-63-1232
URL: <http://www.kurekan.co.jp/>



Our company is committed to conserving the Earth's environment through our comprehensive engineering services for environment-related facilities, as well as collection, transportation and intermediate processing of industrial waste. Our incineration facilities located in Kawasaki City are capable of handling the detoxification of PFOS, which is a hardly decomposable substance, as well as the treatment of medical waste. By harnessing waste heat that is generated during waste incineration, we also contribute to supplying energy. The adjoining Kawasaki Logistics Center handles trans-shipment storage of low-concentration PCB waste and waste substances that are difficult to dispose of.

Through the proper treatment and disposal of the increasingly diversifying waste generated by society, we fulfill our role in the recycling-oriented society as a venous industry in Kawasaki, the city of manufacturing.

021 CORELEX SAN-EI Co., Ltd. TOKYO MILL

6-10 Mizue-cho Kawasaki-ku, Kawasaki City,
Kanagawa Prefecture. 210-0866
TEL: 044-281-1100
FAX: 044-281-1101
E-MAIL: corelex@b-web.co.jp
URL: http://www.corelex.jp/sanei_tokyo/



We have achieved a recycling process that recovers resources to put them into products. We are the world's first zero-emission paper mill, which was born in 2003 as the first factory of the model project for resources recycling society promoted by the government. Renamed as TOKYO MILL of CORELEX SAN-EI Co., Ltd. in October 2015, we started over again.

In the mill, we have built recycling-oriented paper making lines based on the world's most advanced equipment. We process as much as 7,000 tons of recovered paper a month to produce 1.10 million tons of toilet paper.

027 SINKPIA JAPAN CO., LTD.

3-5-26, Kitayamata, Tsuzuki-ku, Yokohama-shi,
Kanagawa, 224-0021, Japan
TEL: 045-590-3626
FAX: 045-593-1150
E-MAIL: sinkpia@sinkpia-j.co.jp
URL: <http://sinkpia-j.co.jp>



"Treatment of wet refuse on the spot without transporting or burning it." We carry out biodegradation of wet refuse into water and CO₂ through the power of microorganisms. While it has been necessary to extract the processed refuse prior to this, the extraction of basic residue is no longer necessary as the wet refuse now goes through biodegradation into liquid state in about 24 hours. Microorganisms for the exclusive use of the wet refuse treatment unit in the treatment tank are inhabited by a high concentration of microorganism carriers. Hence, an appropriate level of stirring improves biodegradation efficiency and achieves miniaturization of the equipment. It also enables the indoor installation as odors are kept to a minimum, eliminating the need for deodorizing and ventilation ducts. Furthermore, as high-temperature heat treatment is not necessary, power consumption can be reduced significantly, allowing for the treatment of wet refuse on-site and contributing to the reduction of CO₂ emissions.

010 Dr. KiD

5cyome12-13 Hiyoshidai Tomisato-Shi Chiba-ken,
Japan 286-0201
TEL: 0476-85-4051
FAX: 020-4665-2178
E-MAIL: bioacjp@gmail.com
URL: <https://www.drkidjp.com/>



Dr. KiD is studying environmental improvement.

012 NAKASHO Co., Ltd.

1-8-6 Minamikase Saiwai-ku Kawasaki City
TEL: 044-599-2955
FAX: 044-599-0672
E-MAIL: nakasho@my-nakasho.co.jp
URL: <http://www.my-nakasho.co.jp/>



We are an industrial waste treatment company based in Kawasaki City. Harnessing our knowhow from over 50 years in the business and over 20 years since the establishment of our incineration facilities, we provide services ranging from collection and transportation to treatment, covering a diverse range of industrial waste from regular waste to industrial waste requiring treatment. Recently, we have launched a survey project for improving the sophistication of resource recycling by utilizing IoT, with Kawasaki City as the project implementing entity. In collaboration with our other partners, NEC Corporation and Trace & Recycle Network, we aim to bring about the realization of a state-of-the-art eco-town.

025 JAPAN ENVIRONMENTAL SANITATION CENTER

10-6, Yotsuyakami-cho, Kawasaki-ku,
Kawasaki City, Kanagawa, 210-0828, Japan
TEL: 044-288-5095
FAX: 044-288-5217
URL: <http://www.jesc.or.jp/>



Japan Environmental Sanitation Center was established in 1954 as a nonprofit organization geared towards the improvement of the living environment. JESC actively pursues environmental protection and conservation through the whole range of its activities in order to contribute to worldwide efforts on creating a healthier global environment.

013 IoT Council of Waste Management and Recycling

Inside Resource Circulation Network, General Incorporated Association 1-1-1 Hirano, Yahatahigashi-ku, Kitakyushu-shi, Fukuoka, 805-0062, Japan
 TEL: 093-616-1069
 FAX: 093-616-8150
E-MAIL: info@iot-recycle.com
URL: http://iot-recycle.com/



[Corporate Profile]
 The Association was the first organization in Japan established for the objectives of reviewing IoT adoption policies in the fields of waste treatment and recycling, making policy recommendations to the government, and creating new businesses, based on the premise of industry-government-academia collaboration. We conduct reviews through the activities of working groups that involve experts, local governments, IT corporations, manufacturers, and waste disposal businesses.
 By popularizing IoT technology and the new business models accompanying such technology, we aim to solve problems in the waste disposal and recycling business sectors.
 [Exhibition information]
 Information about business models and examples of initiatives utilizing IoT in the waste disposal and recycling sectors will be on display.

002 Floor Wax Polymer Recycle Association

1-3-17 Koukann-tori, Kawasaki-ku, Kawasaki, Japan
 TEL: 044-271-8688
 FAX: 044-333-7257
E-MAIL: m-nakanishi@waxrecycle.or.jp
URL: //www.waxrecycle.or.jp



We provide floor waxing and cleaning services using a completely new method of polishing using only water, eliminating the use of detergents and release agents. Old wax films are polished and removed with water, and the waste fluid discharged through this process is recovered as wax polymer through coagulation treatment (solid-liquid separation) carried out on-site. By using highly absorbent polymer, we also recycle this into vomit coagulating agent materials. Through the significant reduction in water and power consumption during the building cleaning process, as well as volume of industrial waste generated, such as waste fluids, we have acquired carbon offsetting third-party certification. We are also recognized as a Low CO₂ Kawasaki Brand.



023 KENDENSHA Co., Ltd.

1372-15 Nagahamacho Izumoshi Shimaneken, Japan 693-0043
 TEL: 03-6423-7032
 FAX: 03-6423-7036
E-MAIL: info@kendensha.co.jp
URL: http://www.kendensha.co.jp



We are an environmental equipment manufacturer, specializing in equipment and flocculating agents used in the treatment of wastewater. "Slit Saver" is a solid-liquid separator with a patented "clog-free" design. Over 630 machines have been successfully installed. Design, manufacturing, and sales are all in-house, providing flexibility to meet customers' needs.

024 J-CREDIT SCHEME

2-3, Kanda Nishiki-cho, Chiyoda-ku, Tokyo, 101-0054, Japan
 TEL: 03-5281-5329
URL: https://japancredit.go.jp/



With regard to the J-Credit Scheme, in which the amount of emission reduction and absorption of greenhouse gases such as CO₂ through initiatives such as the introduction of energy-saving equipment and forestry management are recognized as "credits" by the government, the panels provide an easy-to-understand introduction on how to use these credits, and examples of the relevant initiatives.

063 Nippon Koei Co., Ltd.

1-14-6 Kudan-kita Chiyoda-ku, Tokyo 102-8539
 TEL: 03-5276-3930
 FAX: 03-5276-3024
E-MAIL: nk-jcm@n-koei.co.jp
URL: https://www.n-koei.co.jp/



Nippon Koei is Japan's No.1 International Engineering Consultants. Our project managers and engineers provide strong engineering solutions for our clients by planning, designing and supervising construction of infrastructure projects in the fields of energy, transportation, resources, urban and public sector development. Over 60 years, Nippon Koei has worked on over 3000 multi-disciplinary infrastructure projects in 135 countries all over the world. Nippon Koei is the oldest independent consulting firm in Japan. We have been providing consulting services for economic development projects since 1946.

016 FUJITSU LIMITED

Mail No. Hon-0501, 4-1-1, Kamikodanaka, Nakahara-ku, Kawasaki-shi, Kanagawa, 211-8588, Japan
 TEL: 044-754-3411

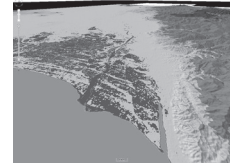


Fujitsu is a global ICT (Information and Communication Technology) corporation that bases our businesses on technology. We offer products, services, and solutions in a wide range of domains, and approximately 160,000 employees provide support to customers in more than 100 countries around the world. Through the experience and ICT prowess that we have built up to date, and together with our customers, we aim to realize a rich future of dreams and aspirations.

IoT/ Urban development/ Smart cities

022 Informatix Inc.

27F Muzakawasaki central tower, 1310, Omiyacho, Saiwai-ku, Kawasaki 212-0014, Japan
 TEL: 044-520-0851
 E-MAIL: info@informatix.co.jp
 URL: <http://www.informatix.co.jp/>



Informatix Incorporated is a spatial information solution vendor that utilizes its advanced technological capability to provide spatial information systems based on maps and location information.

With heightened demand for environmental measures across society, we harness the software technology and wealth of experience in building systems that we have accumulated through our years in the business, to apply spatial information systems to solving various problems, such as damage from global warming, air and water pollution, destruction of forests and ecosystems, and heat island effect.

Air, soil, and water environment business

Waste disposal/ Recycling business

109 EX Research Institute Ltd.

6th floor Mejiro Nakano Building, 2-17-22, Takada, Toshima-ku, Tokyo, 171-0033, Japan
 TEL: 03-5956-7503
 FAX: 03-5956-7523



EX Research Institute was founded in 1971 when various environmental problems had surfaced to affect people's everyday life in Japan. Since then, we have been providing optimal solutions for issues related to the 'Environment and Energy' and 'Urban Space/ Regional Community'. Our mission is to keep contributing to the society we live in by offering effective solutions to our society's most pressing issues, such as taking actions against global warming, building an environmentally sound-material cycle society, realizing sustainable local community/urban infrastructure, and promoting community development with decentralization of authority and public participation.

007 Edge PlatForm Consortium

Solid Square East Tower 10F, 580 Horikawa-cho, Saiwai-ku, Kawasaki-City, Kanagawa 212-0013, Japan
 TEL: 044-201-9030
 E-MAIL: info@epfc.jp
 URL: <https://www.epfc.jp>

EPFC
 Edge PlatForm Consortium

Edge platform consortium builds infrastructure for edge system which provide value-added means at a low cost to the individualized and diverse various IoT market requirements and solve various problems of business fields. Edge system collects data using several kinds of sensors and analyze data at the edge side close to sensors.

Environmental solution

IoT/ Urban development/ Smart cities

014 NEC Corporation

3-5, Minatomirai 2-chome, Nishi-ku, Yokohama
 TEL: 045-682-4511
 FAX: 045-682-4520
 E-MAIL: k-tanaka@eu.jp.nec.com
 URL: <http://jpn.nec.com/>

Orchestrating a brighter world
NEC

Orchestrating a brighter world

As a firm for creating social values, NEC will make maximum use of ICT and harmonize with our customers and partners in the world to realize a brighter, more comfortable world according to the catch phrase "Orchestrating a brighter world."

105 Environmental Restoration and Conservation Agency

Muza Kawasaki Central Tower, 1310, Omiya-cho, Saiwai-ku, Kawasaki City, Kanagawa 212-8554, Japan
 TEL: 044-520-9517
 FAX: 044-520-2131
 URL: <https://www.erca.go.jp/>



To create and conserve a healthy environment through the compensation for and prevention of health damage caused by public pollution, the support of activities related to environmental conservation by private organizations, the assistance and facilitation of PCB waste disposal, the management and administration of the fund for final waste disposal sites, the supply of the Asbestos-related Health Damage Relief benefits, as well as research and development concerning environmental conservation that utilize research institutions' abilities.

Adaption for climate change

Energy-saving/ Energy management

004 Arata Endo Labo, Kogakuin University

1-24-2, Nisei-Shinjuku, Shinjuku-ku
 TEL: 03-3340-3513
 E-MAIL: arata@cc.kogakuin.ac.jp
 URL: <http://www.kogakuin.ac.jp>



"Kanadokoro" in Kanahodo, Asao Ward, is a plaza that can be used freely by anyone. It can be used by various people in various ways--as a meeting place for idle gossip, a playground for children, and a place to rest on the way home. "Kanadokoro" is a plaza nurtured by the local community. Change the positions of the benches. Place playground equipment that children want to play with. Hold festivals in the local community. Add functions and uses that local residents can enjoy. "Kanadokoro" is a plaza that harnesses the power of greenery. Collect rainwater, create habitats for living creatures, and enjoy the beauty of flora and fauna. It is a comfortable plaza that utilizes the power of greenery.

011 Saitama City

6-4-4 Tokiwa, Urawa Ward, Saitama City, Saitama Prefecture
 TEL: 048-829-1371
 FAX: 048-829-1944
 E-MAIL: sangyo-tenkai-suishinka@city.saitama.lg.jp
 URL: <http://www.city.saitama.jp>



We provide support for the development of low-carbon personal mobility technology, which offers a safe and convenient means of transportation to the elderly and carers for children, allowing them to travel with ease around Saitama City. The fall-prevention system for bicycles that utilizes the gyro effect, developed by Shibaura Institute of Technology, is on display. We also aim to create innovation in areas of growth, such as disaster prevention. On display is a disaster prevention information system, utilizing an exhibition commentary app, developed by the Disaster Prevention Business Research Society from Saitama University's Industry-Academia-Government Collaboration Council.

Renewable energy

Hydrogen energy

020 Earth Technical Co., Ltd

6392-4, Miyakodachō, Kita-ku, Hamamatsu-shi,
Shizuoka, 431-2102, Japan
TEL: 053-482-8438
FAX: 053-482-8457
E-MAIL: earth@world.odn.ne.jp
URL: <http://www.spirpauzo.com/>



The fusion of the traditional Japanese craft of kumiko, with traditional craft using 100% mulberry Japanese washi paper.

Creating a three-layer structure of white and dyed Japanese washi paper on the surface makes it easy for light to pass through, and brings out the family crest in sharp relief.

The sides are made with kumogami paper, a type of Japanese paper that can be made by just a few artisans in Japan.

001 Digital Capsule Inc.

6-5-21, Akasaka, Minato-ku,
Tokyo, 1070052
TEL: 03-5114-6606
FAX: 03-5114-6607
E-MAIL: contact@digitalcapsule.co.jp
URL: <https://digitalcapsule.co.jp>



By linking the sensor technologies in beacons, GPS, Wi-Fi, and NFC tags, with smartphones, touch-panels, and digital signage, the DIMPS2 communication platform realizes improved efficiency, energy conservation, and reduction in total cost for all forms of communication. On display is this platform, as well as demonstrations of its applications.

018 Naisen Cloud

1-2-17, Hamamatsu-cho, Minato-ku, Tokyo,
105-0013, Japan
TEL: 03-4455-7448
URL: <https://naisen.jp>



The "naisen cloud" is capable of sending and receiving the numbers of company landlines through the smartphone. There is no need for any main units or fixed telephone equipment. It also makes it easier to collaborate with multiple offices and overseas bases, thereby contributing to improvements in productivity and cost reduction.

006 TTK Co., Ltd.

1-2-23, Shintera, Wakabayashi-ku, Sendai-shi,
Miyagi, 984-0051, Japan
TEL: 022-297-5111
FAX: 022-297-5036
E-MAIL: kankyouttk-g.co.jp
URL: <http://www.ttk-g.co.jp/>



The TTK Group has been engaged in the business of building information communication facilities in the Tohoku region for more than half a century since its founding in 1955. Today, its business activities are not limited to the communication sector. It is tackling the challenge of exploring various new possibilities. One of these is the environmental improvement business based on the concept of "People-friendly and environmental-friendly." In addition to building solar power generation facilities and installing energy-saving lighting equipment, it has also developed a sales business for the "TTK Belt-type Net Fence," which is a wind- and snow-resistant equipment developed by the company.

038 ST Holdings K.K. ST International Co., LTD.

Shinosaka Exel Bldg 502, 1-19-10 Miyahara,
Yodogawa-ku, Osaka-City, OSAKA
TEL: 06-6151-3944
FAX: 06-6151-3922
E-MAIL: stsales@st-inter.co.jp
URL: www.st-inter.co.jp



ST Trap---Venturi type steam trap has no moving parts, but is a fixed type with a nozzle only.
Durability of 10 years or over
Basically maintenance free

Adaption for climate change

Energy-saving/ Energy management

053 KATO Corporation

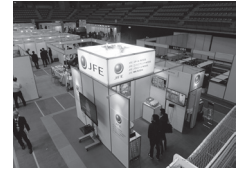
1-12-3 Onta-cho, Higashimurayama-shi,
Tokyo 189-0011, Japan
TEL: 042-392-1001
FAX: 042-394-1453
E-MAIL: eic.info@katosyoji.tokyo
URL: http://www.katosyoji.tokyo



In three years' time, the production and import/export of mercury lamps will be prohibited. Did you know about the discontinuation of the production of mercury lamps? Business operators are troubled by lighting issues, such as a desire to conserve energy and improve the workplace environment. This time, we are featuring our company's "successful selection of energy-saving lighting" aimed at solving the problem of choosing lighting, as well as improving the workplace environment while reducing energy and CO₂. We offer a wide range of solutions for places ranging from factories and warehouses to offices, so please do come and have a look at our booth. If you are facing problems with PCB waste, you can also consider utilizing our company's one-stop service.

033 JFE GROUP

1-1 Ohgishima, Kawasaki-ku, Kawasaki-shi,
Kanagawa Pref.
TEL: 044-322-1119
FAX: 044-322-1500
URL: http://www.jfe-holdings.co.jp/



As a JFE group company, JFE Steel is engaged in steel business. With a world top class production capacity and high-level technological development capability, JFE Steel provides products and services based on its leading-edge technology. On the other hand, JFE Engineering conducts, in many fields in the world, engineering business activities that support the lives of people and industries. Based on the code of conduct "trying to take on new challenges and be flexible and sincere," we will continue to combine the forces of our group companies to keep trying to become an excellent company group in the 21st century according to the corporate philosophy "contributing to society with the world's highest-level technology."

043 JXTG Nippon Oil and Energy Corporation

1-2 Otemachi 1-chome, Chiyoda-ku,
Tokyo 100-8162, Japan
TEL: 044-270-0069
FAX: 044-288-8360



We provide comprehensive solutions that cover the stable procurement of primary energy such as crude oil, natural gas, coal, and solar power, as well as the efficient conversion of the optimal energy source for customers, so that they can use energy safely and with peace of mind.

In the power business, we have developed the ENEOS Denki and my denki brands by taking advantage of our diverse fuel supply sources as a comprehensive energy corporation, with the aim of providing our customers with economically efficient electric power.

We are also committed to the development of environmentally-friendly power supplies, such as wind power, mega solar power, and biomass.

In the hydrogen business, we have developed hydrogen supply infrastructure that harnesses the SS network, thereby contributing to the realization of a hydrogen society.

042 Gentle Lighting co., Ltd.

1-15-30, Seki, Tama-ku Kawasaki-shi, Kanagawa
TEL: 044-811-3171
FAX: 044-829-5616
E-MAIL: info@g-lighting.co.jp
URL: www.g-lighting.co.jp



We sell and install electrodeless lamps, which will replace mercury lamps. With our business project selected as a Kawasaki-city shop-window model project in 2012 and 2014, we installed electrodeless lamps in the gymnasium of Inada Junior High School and Seki shopping street in Kawasaki City. Our electrodeless lamps are used in many facilities such as Kawasaki Nambu Market, NAS swimming pool and tennis courts, and car factories.

With flicker-causing pulses eliminated and the noise level reduced to satisfy the requirements for medical devices, our electrodeless lamps are friendly to the environment and people. If you consider using or dealing electrodeless lamps, feel free to contact us.

055 Shoei Co., Ltd.

2-6 Shinkawasaki, Saiwai-ku, Kawasaki, Kanagawa
TEL: 044-589-1601
FAX: 044-589-1602
E-MAIL: shoei@shoei-roka.co.jp
URL: www.shoei-roka.co.jp



We propose SBEM automation systems—which visualize heating, lighting, and water costs per guest—to owners of accommodations or premises with bathing facilities such as a swimming pool and warm bath. According to your facilities, we propose to you an ideal plan that combines energy saving measures for electricity, heat, and water.

We will also exhibit the world's first mutual water-quality monitoring system that can measure eight items at the same time. You can consult us at no charge. Please stop by our booth to ask any questions.

077 New Energy and Industrial Technology Development Organization

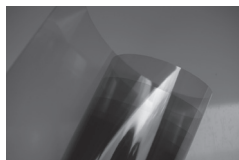
1310 Omiya-cho, Saiwai-ku, Kawasaki City,
Kanagawa 212-8554, Japan
TEL: 044-520-5152
FAX: 044-520-5154
URL: http://www.nedo.go.jp/



As one of the largest public research and development management organizations, NEDO is a national research and development organization that plays a role in economic and industrial administration to work on two missions: solving energy and environmental problems and enhancing industrial technology. We work toward enhancing the industrial technology and solving energy through consistent technical development management ranging from discovery of technical seeds to promotion of medium- and long-term projects and support for commercialization and development.

102 Soushow Co., Ltd.

3895 Nogawa, Takatsu-ku, Kawasaki,
Kanagawa 213-0027, Japan
TEL: 044-788-8521
FAX: 044-788-6440
E-MAIL: bid@soushow.co.jp



We take pride in providing outstanding building and automotive glass film products and providing greater comfort and safety to our customers. From eco-friendly heat-shielding and UV-protection films to privacy and fragment-retention as well as security films, we offer support from the choosing of films to installation. Our most popular product is a highly transparent heat-shielding film with an outstanding 74% transparency while shutting out 87% infra-red thereby reducing heat, leading to better air-conditioner performance. These films also keeps your family safe from such natural disasters as earthquakes by preventing broken glass from scattering.

058 SOUSEI MS-COMPANY

2nd Floor, Higashi-koenji Fuji Station Plaza, 1-7-2,
Koenjiminami, Suginami-ku, Tokyo, 166-0003, Japan
TEL: 03-6454-6028
FAX: 03-6454-6029
E-MAIL: info@bioglass-souseimsc.jp
URL: http://bioglass-souseimsc.jp/



OIL MANAGEMENT

"Steward" is a patented product that is people- and environmentally-friendly. It is a fuel consumption reduction system for boilers that uses "bioglass," a highly functional glass, and is capable of reducing the amount of liquid fuels used, such as heavy oil and kerosene, by about 4% to 8%. It also reduces the volume of CO₂ emissions.

037 Low Carbonization Support Co., Ltd.

2nd floor Nagoya Business Incubator Kanayama, 4-13-7, Otobashi, Nakagawa-ku, Nagoya-shi, Aichi, 454-0012, Japan
 TEL: 052-684-4173
 FAX: 052-684-4174
E-MAIL: info@teitanso.jp
URL: http://www.teitanso.jp/



[Share information about energy conservation among energy consumers!]
 "Enekyo," a website for sharing information about energy-saving for energy consumers
<http://enekyo.info/>
 [Choose your energy now, for the future]
 "Energy decarbonization"
<http://www.datsutanso.jp/>
 [The only organization in Japan for those holding the national qualification of Qualified Energy Managers]
 "The Japanese Federation of Qualified Person for Energy Management"
<http://www.ene-kan.jp/>

103 NAGAO SYSTEM INC.

1-9-30 Katahira Asao-Ward Kawasaki-City Kanagawa-Prefecture, 215-0023, Japan
 TEL: 044-954-4486
 FAX: 044-954-8258
E-MAIL: dnagao@giga.ocn.ne.jp
URL: http://www4.plala.or.jp/nagaosystem/



NAGAO SYSTEM INC. Is a professional group that solves milling, mixing and dispersion, which was considered impossible in the past, by high-speed rotation utilization of patented 3D Ball Mill (3D Reactor).
 mm or less (Organic / Inorganic) material can be pulverized, mixed and dispersed up to nano, micron (Dry/Wet type) possible.
 Furthermore, it is good to mix substances of different gravity and viscosity with unused and evenly mixed (3D Reactor) pellicles and feathers.
 We manufacture and sell the equipment + special container.
 What was considered difficult by conventional 2D motion, High-speed 3D motion can be expected to further reduce mixing unevenness and further improve milling uniformity.

113 Mitsubishi Fuso Truck and Bus Corporation

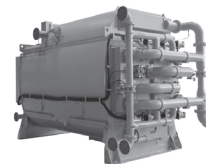
1-1-2, Kashimada, Saiwai-ku, Kawasaki-shi, Kanagawa, 212-0058, Japan
 TEL: 044-330-7700
URL: http://www.mitsubishi-fuso.com



With over 80 years of leadership in technological innovation and a market presence in more than 160 markets all around the globe, Mitsubishi Fuso has a long track record as one of the most innovative and prominent brands in the commercial vehicles industry. The motivation for all our pioneering efforts has always been your environment, economy and safety.

056 Tokyo Boeki Machinery Ltd.

28th Floor, Kyobashi Edogrand, 2-2-1, Kyobashi, Chuo-ku, Tokyo, 104-0031, Japan
 TEL: 81-36841-8400
 FAX: 81-38641-8440
E-MAIL: urata@tokyo-boeki.co.jp
URL: http://www.tokyo-boeki-machinery.co.jp/



Our Adsorption Chiller successfully introduced in domestic and international markets produces chilled water utilizing the customer's unused low temperature waste heat (60-100°C) as the power source. The chilled water produced can be used in applications such as air conditioning, cooling and cooling processes in manufacturing operations. Since the power consumption of the chiller's main unit is low, less than 1kW, you will be able to reduce electricity consumption and CO₂ emissions. The chiller is also environmentally-friendly because it uses water as the refrigerant and silica gel for the adsorbent, without using any chlorofluorocarbons.

057 MAYEKAWA MFG. CO., LTD.

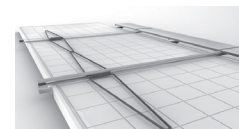
3-14-15 Botan Koto-ku, Tokyo 135-8482, Japan
 TEL: 03-3642-8181
 FAX: 03-3642-8205
URL: http://www.mayekawa.co.jp/ja/



Mayekawa Manufacturing Company started out in the ice-making and refrigeration business, and proposes product technology for various markets, including industrial refrigerators, food cooling, meat processing robots, heat pumps, air-conditioning equipment, and energy-saving systems. The refrigerant is indispensable to all of these business segments. Mayekawa advocates "NATURAL FIVE," which realizes energy conservation and the non-usage of chlorofluorocarbons through the use of five natural refrigerants that do not harm the Earth's environment. Its heat pumps that use natural refrigerant CO₂, "unimoWW," "unimoAWW," and "Eco Sirocco," have been highly acclaimed for their high-efficiency and energy-saving performance, and are registered as L2-Tech certified products under the Ministry of the Environment.

052 Reset Company Co., Ltd.

No. 412 Gwanggyo Business Center, 156, Gwanggyo-ro, Yeongtong-gu, Suwon, Gyeonggi-do, South Korea
 TEL: +82-31-892-0014
 FAX: +82-31-696-5040
E-MAIL: sales@resetsnow.com
URL: https://www.resetsnow.com/



By harnessing the knowhow we have built up in the solar power generation business, we have developed an unmanned robot for snow removal and cleaning from solar modules. It is an automatic snow blower that is completely different from the snow blowers we have been using till now. It can be used in various places, including houses and solar power equipment in areas with heavy snow, and is a high-quality product that can be operated at a low cost, from initial costs to maintenance and management costs.
 The robot automatically detects snowfall on solar modules for domestic or industrial use, and the wipers installed on the surface of the modules continue to move up and down to remove snow until the snow stops falling. This prevents a build-up of snow on the modules, and makes it possible for the modules to maintain their solar power generation functions.

036 ELIY Power Co., Ltd.

19th Floor, Shin-Osaki Kangyo Building, Osaki 1-6-4, Shinagawa-ku, Tokyo, 141-0032
 TEL: 03-6431-9044
 FAX: 03-5740-6105
URL: http://eliyipower.co.jp/

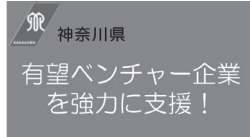


We domestically produce electric-power storage systems centering on the POWER iE6 HYBRID that has a storage capacity of 6.2 kWh and includes a large lithium-ion battery with the world's highest level of safety.
 By popularizing large lithium-ion batteries for electric power storage, we will contribute to efficient use of energy in Japan and the world.



047 Kanagawa Prefectural Government

1, Nihonodori, Naka-ku, Yokohama-shi,
Kanagawa, 231-0021, Japan
TEL: 045-210-5636
URL: <http://www.pref.kanagawa.jp/cnt/f536668/>



We support the growth of venture companies in Kanagawa Prefecture, within growth sectors such as energy, by disseminating information about potential venture corporations in the prefecture that possess a high level of technological prowess. This time, we will be introducing the superb technology of five energy-related venture corporations.

[Exhibitors]

- ARM Technologies (research and development of next-generation energy)
- E-Minimo (development of compact EV for business uses)
- ER SYSTEMS (development of hydrogen production equipment using renewable energy)
- M&K Technology (development of aqpia, a compact hydrogen production equipment)
- 3DOM Inc. (development of separators for lithium secondary batteries)

059 Kawasaki New Energy Promotion Association

10th floor, Kawasaki Frontier Building,
11-2 Ekimae-honcho, Kawasaki-ku,
Kawasaki City, Kanagawa 210-0007, Japan
TEL: 044-200-2313
URL: <http://www.kawasaki-energy.net/>



The Association is an organization composed mainly of companies engaged in businesses such as the sales and installation of solar power generation equipment and accumulators in the city, and the construction of eco-friendly housing. If you are considering the introduction of energy-saving equipment such as solar panels and accumulators, do drop by the booth for a visit. It also features initiatives by Tokyo Electric Power Company (TEPCO), such as efforts to detoxify electrical devices that contain trace amounts of PCB.

054 Kawasaki Biomass Electric Power Co., Ltd.

12-6, Ougimachi, Kawasaki-ku, Kawasaki City,
Kanagawa, 210-0867, Japan
TEL: 044-201-6775
FAX: 044-201-6776
URL: <http://www.kawasaki-biomass.jp/>



We deal biomass-burning power-generating equipment that uses woody biomass fuel instead of fossil fuels such as petroleum and coal. It is environmentally friendly power generating equipment that supplies CO₂-free electricity.

Kawasaki Biomass Electric Power is capable of producing the amount of electric energy that approximately 38,000 general households use in a year, which results in a reduction of approximately 120,000 tons of CO₂ emissions per year.

We operate an urban biomass power station equipped with environmental facilities such as exhaust gas desulfurizers and denitrifiers—environmental facilities that are not used in rural biomass power stations—to satisfy the strict environmental criteria defined by Kawasaki City.

039 KONDO KOGEI Inc.

710-13, Unane, Takatsu-ku, Kawasaki City,
Kanagawa, 213-0031
TEL: 044-820-1013
E-MAIL: drp@kondo-kogei.co.jp



We offer the "eneidea," an independent power supply equipment that has been certified as a Kawasaki Monodukuri Brand. It provides 72-hour lighting for disaster supply rooms ("Can you retrieve your disaster supplies on the day of the disaster?"), and the portable, assembled independent power supply equipment can also be used in tunnel construction and construction works in underground waterways. It does not discharge any emissions gases. The independent power supply equipment provides stable power supply in places without electricity. Please feel free to consult with us on your needs.

050 DAIWA TECH co., Ltd.

3-12-25 Akahane, Okaya-shi, Nagano-ken
394-0002
TEL: 0266-22-5231
FAX: 0266-22-7961
E-MAIL: info@daiwa-tech.co.jp
URL: info@daiwa-tech.co.jp



We provide a floor heating system based on geothermal storage, an epochmaking system that makes maximum use of geothermal heat, a renewable energy. We have developed this system based on the idea that the thermal demand for air conditioning represents a large percentage of energy demand and therefore it is important to more efficiently use renewable thermal energy.

By using a thermal storage medium under the floor that keeps heat in it, we have achieved higher-level energy saving. We offer floor heating that entirely covers the entrance to the living room. By combining natural energy and a thermal storage medium, we have achieved an ideal heating system that is clean and has low running costs.

035 Tiki Tak Co., LTD.

2nd floor, Fuji Bldg. 4-Chome 8-10, Nishi-ku.
Arakawa-Ku, Tokyo
TEL: 03-6807-8364
E-MAIL: info@tiki-tak.co.jp
URL: <http://www.tiki-tak.co.jp/index.html>



Based on advanced technologies and experiences in water treatment and heat utilization, we utilize renewable natural resources effectively, engineering manufacturer that provides optimum energy use and resource use, harmonizing the management of facilities and natural environment.

114 TBM, Inc.

Mikazima 5-1586, Tokorozawashi, Saitamaken,
Japan
TEL: 042-347-9671
FAX: 042-941-6046
E-MAIL: s-higashi@kankichikun.com
URL: <http://kankichikun.com/>



Converting Grease Traps Oils into Electricity: 100kVA Mobile Power Supply Vehicles equipped with biomass generator —Will aim to establish a New Local Production for Local consumption Model of Biomass energy in the Tokyo Metropolitan area—

040 TERADA IRON WORKS CO., LTD.

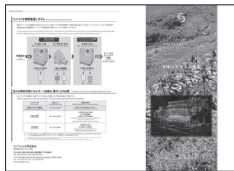
2-4-16, Shinhama, Fukuyama, Hiroshima
721-0951, Japan
TEL: 084-920-3020
FAX: 084-953-1946
E-MAIL: info@solars.jp
URL: <http://www.solars.jp>



Our booth will exhibit models of solar thermal equipment. Solar thermal equipment have almost no heat dissipation to the outside because we adopt an evacuated tube. In addition, these have excellent heat retention. That's why these are less susceptible to temperature gradient, and keep a high degree of efficiency in winter. These are used for hot-water supply mainly for home use. For industrial, these are used for cost reduction. Also, they are not only used for hot-water supply, but also air conditioners. Also, subsidies can be used at the time of introduction. If you are interested, please come to our booth by all means.

034 NANOFUEL CO., LTD.

1-19-4, Tonomachi, Kawasaki-ku, Kawasaki City,
Kanagawa, 210-0821, Japan
TEL: 044-270-1611
FAX: 044-270-1612
URL: [//www.nanofuel.co.jp](http://www.nanofuel.co.jp)



We own leading-edge technology that leads the world in the field of nanotechnology, which micronizes substances into the nanometer (a millionth of a millimeter) level. Using this technology in the environmental and energy fields, we have successfully developed a new, next-generation fuel. By achieving higher-level energy saving based on high combustion efficiency and thus substantially reducing emissions of hazardous exhaust, we will help improve the lives of people and develop society.

Hydrogen energy**045 Kawasaki City Environmental Protection Bureau
Global Environment and Sustainability Office**

Miyamoto-cho 1, Kawasaki-ku, Kawasaki City
TEL: 044-200-2178
FAX: 044-200-3921



Toward a hydrogen society, Kawasaki City is making efforts to increase the use and awareness of hydrogen and fuel cells in society. As part of these activities, we are working on an enlightenment program based on fuel cell powered vehicles that run on hydrogen. We hope you will see hydrogen-related technologies for automobiles, which are closely associated with civil life, so that you will feel that the use of hydrogen is familiar.

046 SHOWA DENKO K.K. Kawasaki Plant

5-1, Ougimachi, Kawasaki-ku, Kawasaki City,
Kanagawa, 210-0867, Japan
TEL: 044-322-6813
FAX: 044-355-8435
URL: <http://www.sdk.co.jp/index.html>



We started our history by succeeding in producing ammonia and ammonium sulfate in 1931 for the first time in Japan according to the domestic production act (Tokyo Industrial Laboratory act). Now, we deal a wide range of products such as basic chemicals including caustic soda and sodium hypochlorite besides ammonia; industrial gases centering on nitrogen, hydrogen, and oxygen; high-purity gases (such as ammonia and chlorine) required to manufacture semiconductors, liquid crystals, and LEDs; special chemicals including food additives and cosmetic materials; and columns for high-speed chromatography, which is used to decompose and analyze chemical substances.

041 Chiyoda Corporation

4-6-2 Minatomirai, Nishi-ku, Yokohama 220-8766,
Japan
TEL: 045-225-7777
E-MAIL: HSCD_ADM@chiyodacorp.com
URL: <https://www.chiyodacorp.com>



Chiyoda Corporation is an integrated engineering company challenging itself to construct a hydrogen supply chain. As for the technological innovation itself, hydrogen, once considered a distant dream energy source, has become a reality: Chiyoda Corporation has made it remarkably easy to transport it in a liquid at ambient temperature and pressure safely. Chiyoda Corporation will complete construction of the world's first hydrogen supply chain from overseas (Negara Brunei Darussalam) to Japan (Kawasaki's coastal region) in 2020 towards a zero-emission society.

049 Nippon Seisen Co., LTD.

4-17-1, IKENOMIYA, HIRAKATA-CITY, OSAKA
TEL: 072-840-1268
FAX: 072-840-5869
E-MAIL: h_iwamoto@n-seisen.co.jp
URL: <http://www.n-seisen.co.jp>



The high-purity hydrogen separation membrane module with palladium copper alloy foil specifications, developed by our company, is highly reliable and offers superb cost-performance. We offer optimally designed products from compact sizes that match your conditions of use.

044 Hitachi Automotive Systems Measurement, Ltd.

Parale Mitsui Building 8, Higashida-cho, Kawasaki-ku,
Kawasaki-shi, Kanagawa
TEL: 050-3852-4357
FAX: 044-222-7177
URL: www.hitachi-automotive-mm.com/



Hitachi Automotive Systems has been developing multi-stations where the energy of all cars is supplied since our foundation in 1937. Since the end of 2016, we have been launching smaller and more open 82MPa hydrogen dispensers in the market, to meet demand for increased cruise distances for fuel cell cars, thereby playing a role in creating a hydrogen-based society.

048 Mitsubishi Kakoki Kaisha, Ltd.

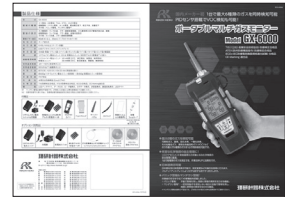
2-1 Ohkawa-cho Kawasaki-ku Kawasaki
Kanagawa
TEL: 044-333-5362
FAX: 044-366-6148
URL: <http://www.kakoki.co.jp>



Mitsubishi Kakoki Kaisha, Ltd. harnesses its core technologies in the separation of solids, liquids and gases, experience, and knowhow that it has built up to date, and by developing and improving new products and new technologies, fulfills the needs of customers in fields such as plant engineering, environmental protection, and chemical industrial machinery, and provides products that contribute to society. In particular, in the hydrogen business, which has come under the spotlight as a form of clean energy for future generations, the company has built the demonstration facility, MKK Kawasaki Hydrogen Station, in the premises of Kawasaki Works. The objective is to construct a hydrogen station for fuel-cell vehicles that are powered by hydrogen. This will be featured at the exhibition.

104 Riken Keiki Co., Ltd.

Headquarters 2-7-6 Azusawa, Itabashi-ku,
Tokyo, Japan
TEL: 045-476-7581
FAX: 045-476-7601



As a manufacturer specializing in the production of industrial gas detection alarm devices, our company has always been committed to ensuring industrial disaster prevention and safety by preventing explosions caused by flammable gases and monitoring harmful gases in the workplace environment. Going forward, we aim to reduce the loss of precious lives and valuable assets to zero, to further strengthen our technological development skills, and to supply countries around the world with various high-quality industrial gas detection alarm devices and high-performance gas sensors, and in doing so, contribute to securing industrial disaster prevention and safety.

Electric power and gas generation/ selling/ trading business

051 TOKYO GAS

6-1, Ogawa-cho, Kawasaki-ku,
Kawasaki City, Kanagawa, 210-0023,
Japan
TEL: 044-211-7212
FAX: 044-211-7138
URL: <http://www.tokyo-gas.co.jp>



Since its founding in 1885, the TOKYO GAS group has been supporting good lives of its customers and society development for 130 years by supplying city gas to the metropolitan Tokyo area and its surrounding areas. In April 2016, we started electric power retailing by making use of our strength that has been long cultivated in the gas segment. As a total energy business group, we will continue to satisfy the needs of our customers through the stable supply of low-cost gas and electric power.

Environmental civil engineering/ construction

068 TOA CORPORATION

3-7-1, Nishi-shinjuku, Shinjuku-ku, Tokyo, 163-1031, Japan
TEL: 03-6757-3821
FAX: 03-6757-3830
E-MAIL: toa-webmaster@toa-const.co.jp
URL: <http://www.toa-const.co.jp>



Since its establishment in 1908, TOA CORPORATION has been engaged in dredging and reclamation for the construction of harbors and their related facilities, design and execution of coastline buildings, construction of airports, marine leisure facilities, warehouses for distribution, factories, and power plants. With its state-of-the-art technology, Toa has completed many projects of urban development, commercial buildings, hotels, medical, educational, cultural and residential facilities, and has gained a high reputation for each and every design, execution of construction and maintenance.

067 TOYOROZAI CO., LTD.

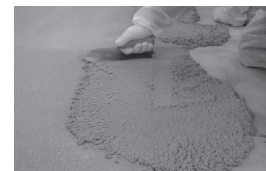
12-1, Okawacho, Kawasaki-ku Kawasaki-shi,
Kanagawa, Japan
TEL: 044-333-8444
FAX: 044-333-8445
E-MAIL: touyorozaikankyuu@ac.auone-net.jp
URL: <http://www.touyorozaic.jp>



Our company was founded in 1961 as Toyorozai Kougyousyo. The Industrial Furnace Business Unit builds systems as a part of its work ranging from the design, installation, and maintenance of industrial furnaces, and fulfills the need for reliable technology. Our Incinerator Business Unit aims to contribute to society through the installation of incinerators that detoxify the harmful substances that are generated during the incineration of combustible garbage. The Woods and Bricks Business Unit uses resources effectively to create artistic towns, based on the motto of "people- and environmentally-friendly" and through the utilization of recyclable materials. We have established a branch office in Laos, and the Overseas Business Unit engages in the import of wood and other materials. These are the four business units that make up our company. On display at this exhibition are the achievements of each business unit, and an introduction to Laos through an exhibition of its specialty products.

073 Nissei-cfc CO., LTD.

3-10-14, Ōsawa, Koshigaya-shi, Saitama,
343-0025, Japan
TEL: 048-979-5580
FAX: 048-979-5544
URL: www.nisseicfc.jp



Let us help with your kitchen and food production factory flooring needs.

082 Hoshoubousui Industrial Factory co. Ltd.

4-23-11, Akuwahigashi, Seya-ku, Yokohama-shi,
Kanagawa, 246-0023, Japan
TEL: 045-367-1703
FAX: 045-367-1708
E-MAIL: info@hoshobousui.com
URL: http://www.hoshobousui.com



The breathable waterproof "rooftop waterproof air control construction method" is a breakthrough construction method for removing heat and moisture from within waterproof layers. The mold and decay in waterproof layers, which could not be prevented in previous construction methods, is now successfully avoided through forced ventilation and circulation of air through a solar-powered de-aeration cylinder. This method can help extend the lifespan of buildings, as well as improve the environment of indoor spaces by keeping them warm in winter and cool in summer.

Eco-products



075 Chemicoat Co., Ltd.

4-15-10, Kitazakae, Urayasu-shi, Chiba, 279-0002, Japan
TEL: 047-381-7721
FAX: 047-352-1139



With our primary business in the development of surface treatment chemicals for industrial use, we have also harnessed our expertise in that field to develop and sell detergents for domestic use. "Chodensui Clean Shu! Shu!" is a water-based detergent. Made 100% from water, it leaves no residual chlorine, etc., so there is no need to worry about equipment rusting.

094 COSMO SOUND

3-60-2, 1F Kyojima Sumida-ku Tokyo-to, Japan
TEL: 090-5817-0925
FAX: 03-3611-6126
E-MAIL: takahashicosmojvc30@gmail.com
URL: http://www.cosmosound.co.jp



This is a demonstration promotion of the IBOX component "Wood Cone EX-B3," which offers the enjoyment of cutting-edge theater audio surround sound, and the playback of the original sounds of large-scale audio recordings. Experience the astonishing genuine sounds that transform audio into instruments. This is a special limited-edition model that is not available for general retail.

112 Electrike Japan co., Ltd.

6-17-2 Kamikodanaka Nakahara Kawasaki
Kanagawa, Japan
TEL: 044-777-2244
FAX: 044-777-2231
E-MAIL: info@electrike.co.jp



An electric car positioned between a four-wheeled vehicle and a motorbike, and which can be used for work. This simple and energy-efficient car is designed to specialize in transportation for that "last mile." Its adorable appearance enhances its publicity effect, enabling its use as a portable advertising pillar! Visitors can take a test ride as a passenger on the three-person Electrike, and experience for themselves its superb performance around tight corners as well as excellent load capacity. With the addition of the new three-person Electrike to our lineup, customers will be able to use the vehicle for a wider range of purposes in addition to delivery businesses.

076 Family Service EIKO Co., Ltd.

43-1, Imachi, Nagano-City, Nagano
TEL: 026-259-3101
FAX: 026-259-3312
URL: https://fs-eiko.co.jp/



Water is indispensable to our everyday lives. Our company has been focused on water quality for more than 20 years. Through the production and sale of water purifiers, we offer clean and delicious water to our customers. During the exhibition period, we will be featuring water purifiers that allow customers to use water with peace of mind, from drinking water to water for washing rice and vegetables, as well as water purifying showers with water-saving functions, that reduce chlorine content to support skincare and haircare. We will also be carrying out a promotional campaign for a limited number of water purifiers and water purifying showers that are easy to use. Family Service EIKO proposes a lifestyle with water purifiers.

072 HORIUCHI WORKS

271-2 Ochiai Yamanashi City Yamanashi, Japan
TEL: 0553-22-4887
FAX: 0553-23-2520
E-MAIL: information@horiuchi-s.com
URL: http://www.horiuchi-s-shop.com



When using this product as lighting, you can utilize the photocatalyst effect of titanium oxide and silver ion (Ag⁺). It is a revolutionary lighting that can sterilize, prevent bacteria, deodorize, and prevent mold indoors. The various effects have been validated by testing institutions. In addition to general bacteria, as well as the harmful bacteria that cause food poisoning in the area of food sanitation, such as E. coli and Staphylococcus aureus, it is also effective against norovirus, which raises concerns for occurrence throughout all seasons. It is also effective as a sanitation measure in schools, hospitals, and welfare facilities, and as a countermeasure against food poisoning in restaurants, kitchens, and catering facilities. Of course, it can also be used in general households.

071 UNION Co., LTD.

2-3 Idasugiyama-cho, Nakahara-ku, Kawasaki-City,
Kanagawa, Japan
TEL: 044-755-1107
FAX: 044-755-6711
E-MAIL: union@uni-project.co.jp
URL: <http://www.uni-project.co.jp>



"UNI-PELE" is the bioplastic which combined plant raw materials. UNI-PELE has superior antibacterial effects which combined organic matter 52% such as peel of wheat coffee, tea leaf, bamboo powder and strongly effective with Escherichia coli O157. In addition, there is the suppressant effect of the mold. UNI-PELE is most suitable for household articles and articles used at the place of water supply.

Food and environmental business

070 Daiwa House Industry Co., Ltd.

3-13-1 Iidabashi, Chiyoda-ku,
Tokyo 102-8112
TEL: 03-5214-2114
URL: <http://www.daiwahouse.co.jp/>



Daiwa House Industry Co., Ltd. provides the fullest support for safety and security of food facilities, in both the software and hardware aspects. Feel free to consult with us.

083 IBS Co., Ltd.

816-12, Kamimaruko-hachiman-cho, Nakahara-ku,
Kawasaki City, Kanagawa, 211-0001, Japan
TEL: 044-434-4489
FAX: 044-433-8273
E-MAIL: info@we-ibs.com
URL: <http://www.we-ibs.com/>



"All for Smile" through sincerity and technology
We provide building sanitation management services for clean buildings, tackling visible stains to bacteria and odors that are invisible to the eye.
We were founded as a cleaning company, but have also been engaged in the development of new services and materials since last year, through industry-academia collaboration with universities. In this way, we are constantly in pursuit of new services and technology, and contribute to health and the environment.
<Collaboration projects>
• Kanagawa University: Assessment of odorous substances in indoor spaces
• Chitose Institute of Science and Technology: Development of functional coating materials
• Kagoshima Prefectural Institute of Industrial Technology: Development of materials using deposits of volcanic ash and sand formed on plateaus in southern Kyushu

069 Ajinomoto Co., Inc. Kawasaki administration and coordination office

1-1 Suzuki-cho, Kawasaki-ku, Kawasaki City,
Kanagawa Prefecture 210-8680, Japan
TEL: 044-233-0322
FAX: 044-245-1538
URL: <https://www.ajinomoto.co.jp/>



Ajinomoto Group is committed to ASV (Ajinomoto Group Shared Value), which improves economic activities through the creation of social value, toward the realization of a "Genuine Global Specialty Company."

Industry-academia-government collaboration

095 Kanagawa Institute of Invention and Innovation

Kanagawa Industrial Promotion Center Building, Onoe-cho,
Naka-ku, Yokohama City, Kanagawa, 231-0015, Japan
TEL: 045-633-5055
FAX: 045-633-5054
E-MAIL: kiii14@triton.ocn.ne.jp
URL: k-hatsumei.jp.org



- Experts who are knowledgeable about management and technology, as well as familiar with practical patent matters, provide detailed and careful advice to those seeking consultation services.
- They provide accurate advice on the spot about ideas, patent applications, and all the stages leading up to the establishment of a business.
- They also provide consultation services on new utility models, designs, and trademarks.
- An ad-hoc counter has been set up, so please feel free to approach the experts for a consultation.

091 Kanagawa Institute of Technology

1030 Shimo-ogino, Atsugi-shi, Kanagawa, 243-0292, Japan
 TEL: 046-291-3304
 FAX: 046-291-3221
E-MAIL: liaison@kait.jp
URL: <http://www.kait.jp>



[Overview]

Located in Atsugi City of Kanagawa Prefecture, the university comprises five faculties: Engineering, Creative Engineering, Applied Bioscience, Information Technology, and Nursing. It nurtures specialists who identify and solve problems based on society's needs. In addition to contributing to the development of a nation of science and technology, it also strives to strengthen collaboration with the local community through education and research.

[Exhibition information]

At this exhibition, the university will feature:

1. Technology for highly-efficient control of fuel cells; fuel flow control for fuel cells
2. Use of non-edible biomass that is a renewable resource; research outcomes in the production of isoprene using microorganisms.

079 The International Economic Affairs Office, Economic and Labor Affairs Bureau, Kawasaki City

Kawasaki Frontier Bldg 10th Floor, 11-2
 Ekimae-honcho, Kawasaki-ku, Kawasaki City,
 Kanagawa, #210-0007, Japan
 TEL: 044-200-2335
 FAX: 044-200-3920



The waterfront area of Kawasaki City has been playing a leading role in the industrial development in Japan. In recent years, its new attractiveness-the night view of the industrial zone consisting of factories and bayside facilities-has received attention as a resource of tourism. The area also plays an important role in energy supply. In collaboration with the Committee for Synergy in Keihin Industrial Complex and NPO Liaison Center, we will present activities to enhance the competitiveness and reduce environmental load through the collaboration among the private companies based in the area.

086 The Kawasaki Chamber of Commerce and Industry

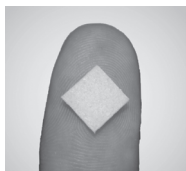
Kawasaki Frontier Building 3rd floor 11-2
 Ekimae-honcho Kawasaki-ku
 Kawasaki-city Kanagawa-pre. 210-0007,
 Japan
 TEL: 044-211-4114
 FAX: 044-211-4118
E-MAIL: sodan@kawasaki-cci.or.jp
URL: <http://www.kawasaki-cci.or.jp>



As a comprehensive regional economic organization, we are engaged in the development and revitalization of the local economy from an international perspective. Our activities include dispatch missions, proposal request activities, industry-academia exchanges, support for manufacturing, revitalization of shopping streets, and support for the acquisition of Eco-Action 21 accreditation.

084 Keio University LTaste Inc.

7-7 Shinkawasaki, Saiwai-ku, Kawasaki, Kanagawa
 TEL: 044-580-1580
 FAX: 044-580-1570
E-MAIL: info@ltaste.co.jp
URL: <http://www.k2.keio.ac.jp/>



LTaste Inc. is a venture company that originated from the Miki Laboratory in Keio University's Faculty of Science and Technology. By attaching the salt chip developed by the company on the teeth, one can experience sufficient salty flavor for about five minutes with a salt intake of below 0.1 grams. Using the salt chip while eating allows consumers to reduce their salt intake effectively and easily, while still enjoying the delicious flavor of food.

087 Kawasaki Environment Research Institute

Life Science & Environment Research Center (LiSE)
 3F 3-25-13 Tonomachi, Kawasaki-ku,
 Kawasaki City, Kanagawa Prefecture,
 Japan 210-0821
 TEL: 044-276-8964
 FAX: 044-288-3156
E-MAIL: 30sotosi@city.kawasaki.jp
URL: <http://eri-kawasaki.jp/>



Kawasaki Environment Research Institute was set up in the Life Science & Environmental Research Center. We are conducting comprehensive research on the environment in collaboration with the organization for the United Nations Environment Programme (UNEP), National Institute for Environmental Studies, Institute for Global Environmental Strategies (IGES), universities and other external research institutes, businesses in the city, and so on.

101 INSTITUTE OF INDUSTRY PROMOTION-KAWASAKI

Institute of Industrial Promotion Kawasaki Building, 66-20,
 Horikawa-cho, Saiwai-ku, Kawasaki City, Kanagawa, 212-0013,
 Japan
 TEL: 044-548-4150
 FAX: 044-548-4151
E-MAIL: liaison@kawasaki-net.ne.jp
URL: <http://www.kawasaki-net.ne.jp/>



The Institute of Industrial Promotion Kawasaki is a public interest incorporated foundation that undertakes various initiatives with the objective of revitalizing the regional economy, including providing assistance for the development and nurturing of new businesses for small and medium-sized enterprises (SME), providing support for corporate exchanges, and providing technological and management information. At the exhibition, we will feature our activities aimed at supporting SMEs, such as the travelling caravan, Kawasaki Entrepreneurs' Audition, industry-academia-government collaboration, support for overseas business expansion, and the KAWASAKI ROBOT Festival.

078 THE KAWASAKI SHINKIN BANK

2-11-1, Isago, Kawasaki-ku, Kawasaki City,
 Kanagawa, 210-0006, Japan
 TEL: 044-220-2456
 FAX: 044-222-7694
E-MAIL: k-support@kawashin.co.jp
URL: <http://www.kawashin.co.jp/>



KAWASAKI SHINKIN BANK has a management support center to solve business challenges faced by local businesses. We provide management information about foundation, involvement in new fields of business, development of new products, market expansion, business succession, M&A, overseas deployment, and so on, and dispatch experts in collaboration with organizations that support local small- to medium-size businesses to provide consultation.

081 Committee for Synergy in Keihin Industrial Complex

Yokohama-shi, Kanagawa-ken Nihon-Odori 1
 TEL: 045-210-3255
 FAX: 045-210-8837
E-MAIL: keihin.63@pref.kanagawa.jp
URL: <http://www.pref.kanagawa.jp/cnt/f12100>



Business efficiency improvement and energy saving at the Keihin Industrial Complex have been already addressed by individual businesses. Under the circumstances, further efforts require collaboration among businesses and across industries. The committee consists of 13 businesses and other organizations from a variety of industries such as oil refining, petrochemical, steel, chemical, cement, electric power, and gas. With the goal of constructing Keihin smart complex, we work toward building a complex that achieves an excellent harmony and virtuous cycle between industrial activities and the environment and informs the world of a production mode with a low environmental load.

080 Liaison Center for Creation of Industry and Environment

12th floor, Kawasaki Shingyo Shinko Kaikan, 66-20, Horikawa-cho, Saiwaiku, Kawasaki City, Kanagawa, 212-0013, Japan
 TEL: 044-522-5455
 FAX: 044-522-5455
E-MAIL: npo_icie@helen.ocn.ne.jp
URL: <http://www.icie-npo.jp/>



Liaison Center for Creation of Industry and Environment was established in August 2004 by 13 interested organizations such as firms located in the coastal area of Kawasaki City. It is promoting activities mainly in the Keihin coastal area, aiming to help energize industries and solve environmental and energy problems by making use of its platform for collaboration of industry, academia and government and collision with citizens.

089 Institute of Information Science, Senshu University

2-1-1, Higashi-Mita, Tama-ku, Kawasaki-shi, Kanagawa, 214-8580, Japan
 TEL: 044-911-1238
URL: <http://senshu-iis.jp/>



Based on the philosophy of developing social intellect, we are engaged in education research with corporations in Kawasaki City through industry-academia collaboration. The affiliated research laboratories have been certified as Kawasaki Environment Show Window Models, and have also received the Energy Conservation Contribution Award in the Second Kawasaki City Smart Lifestyle Grand Prize Incentive Award.

[Contents of exhibition]

- (1) Voice code for equipment for reading out printed text, aimed at improving the information environment for the elderly and visually-impaired
- (2) "Heartful Book," a service that provides the necessary information to the disabled, elderly, and foreigners
- (3) TV and DVD accessibility survey and proposal
- (4) Hybrid energy creation technology for human power and solar power generation

085 Tanaka Electric Laboratory Co., Ltd.

3-30-10 Kyodo Setagaya-ku Tokyo 156-0052, Japan
 TEL: 03-3425-2381
 FAX: 03-3425-2373
E-MAIL: office@tanaka-e-lab.com
URL: <http://www.tanaka-e-lab.com>



Tanaka electric laboratory is the manufacturer of electric instruments and dust density meter. Our latest instrument is premised on dust monitoring including SPM & PM2.5.

We would like to show this instrument and research result between Kawasaki Environment Research Institute in this exhibition.

090 Tokyo City University

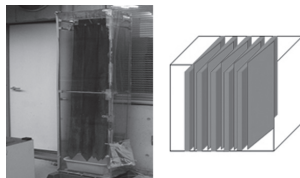
1 3-3-1 Ushikubo West Tsuzuki-ku, Yokohama-shi, Kanagawa 224-855
 TEL: 045-910-2944
E-MAIL: ijjima@tcu.ac.jp



We are engaged in research to achieve the practical application of phytoremediation with the aim of achieving effective land use conversion in coastal regions. We make recommendations on plant selection and technology with the intention of matching the rhizospheric distribution with the horizontal and vertical distribution of heavy metal pollutants, as well as on the approach of introducing a cleaning period.

088 Tokyo University of Pharmacy and Life Sciences

1432-1 Horinouchi, Hachioji, Tokyo 192-0392, Japan
 TEL: 042-676-5111
URL: <https://www.toyaku.ac.jp>



We are engaged in efforts to achieve the practical application of an effective culture system for the immobilization of carbon dioxide, through the photosynthesis of microalgae such as chlorella. By reducing the amount of carbon dioxide in emissions gases and effluent, and carrying out purification processes, we aim to contribute to mitigating environmental issues.

096 Kanto Branch of Japan Patent Attorneys Association

3-4-2 Kasumigaseki, Chiyoda-ku, Tokyo 100-0013, Japan
 TEL: 03-3519-2751
 FAX: 03-3581-7420
URL: <http://www.jpaa-kanto.jp/>



The Japan Patent Attorneys Association is the only public interest corporation in Japan for patent attorneys. It was established in May 1922 in accordance with the Patent Attorney Act. Beginning with the enforcement of the regulation to register patent agents on July 1, 1899, the history of Japan's patent attorney system spans more than a century. The Kanto Branch of the Japan Patent Attorneys Association is a regional organization for the Kanto region (Metropolitan Tokyo and seven prefectures), and engages in a wide range of activities including the spread and support of the intellectual property rights system.

064 Kawasaki Eco-Tech

Kawasaki Frontier Building 10F, 11-2 Ekimae-honcho, Kawasaki-ku, Kawasaki-city, 210-0007
 TEL: 044-200-2313
E-MAIL: 28ecotech@city.kawasaki.jp



We will introduce the latest information about initiatives of corporations in the field of environmental technology, as well as initiatives carried out within Kawasaki City in relation to energy-creation and energy-saving facilities, and to the environment of Kawasaki City.

The booth also offers consultation services to corporations in the city by overseas support coordinators from the Kawasaki City Overseas Business Support Center (KOBS), on matters related to overseas business expansion. Please feel free to drop by.

Contribution to the earth's environment

Hydrogen energy

Electric power and gas generation/selling/trading business

Environmental civil engineering/construction

Eco-products

Food and environmental business

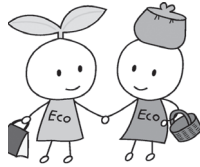
Industry-academia-government collaboration

Contribution to the earth's environment

International

092 Kawasaki City Global Environment and Sustainability Office

1 Miyamoto-cho, Kawasaki-ku, Kawasaki, Kanagawa
 TEL: 044-200-2169
E-MAIL: 30tisui@city.kawasaki.jp
URL: <http://www.city.kawasaki.jp/300/soshiki/7-2-0-0-0.html>



We will introduce the initiatives of Kawasaki City in the areas of global warming countermeasures and green innovation.

100 Credit Guarantee Corporation of Kawasaki-Shi

1-66, Nishin-cho, Kawasaki-ku, Kawasaki City,
 Kanagawa, 210-0024, Japan
 TEL: 044-211-0503
 FAX: 044-222-2080
E-MAIL: 17_soumukikaku@cgc-kawasaki.or.jp
URL: <http://www.cgc-kawasaki.or.jp/>



Through credit guarantees, Credit Guarantee Corporation of Kawasaki-Shi has been making efforts for more than 60 years to facilitate financing for small- to medium-size businesses in Kawasaki City. We will continue to work closely with small- to medium-size businesses in Kawasaki City as an organization that "supports businesses in Kawasaki that will open the way to the future."

111 tokyomiraisozai

JAPAN TOKYO MUSASIMURAYAMA CITY
 INADAIRA 2-6-5
 TEL: 042-560-9405
 FAX: 042-560-9465
E-MAIL: sanko.kondo@nifty.ne.jp
URL: <http://www.sankoh-denki.jp.net>



Tokyo Mirai Sozai is a material containing 51% of paper powder, and reduces the burden on the environment. It can be disposed of as combustible garbage across Japan, and does not generate dioxin gases even when it is burnt. It is also suitable for microwave ovens, dishwashers, and bleaching.

098 SHINGOKIZAI

160, Ichinotsubo, Nakahara-ku, Kawasaki City,
 Kanagawa, 211-8675, Japan
 TEL: 044-411-2191
 FAX: 044-422-1543



Since our foundation, as a pioneer, we have been working toward a safe, secure society with consideration given to the safety of railways and roads.

We provide total services for town planning, ranging from planning, proposal, and design to sale and construction.

097 SPORTS ENVIRONMENT GENERAL TECHNICAL PROMOTION MEETING

7-1-43-1, Midorii, Asaminami-ku, Hiroshima-shi,
 Hiroshima, 731-0103, Japan
 TEL: 082-877-1900
URL: <http://www.segtpm.com/>



Toward a comfortable sports environment through non-glaring LED lighting

We have succeeded in quantifying (measuring) the degree of glare that tends to be emitted by LED lighting. In particular, some types of LED lighting used on high ceilings are too glaring and blinding for the eyes. Hence, we have made it possible to visualize the degree of glare of lighting.

099 Yamato Co., Ltd.

TKbiru 3kai 2-38-10 Ikebukuro, Toshima-ku, Tokyo
 171-0014, Japan
 TEL: 0742-48-0266
 FAX: 0742-48-2207
E-MAIL: yamato-u@yacht.ocn.ne.jp
URL: <http://www.k-yamato.co.jp>



Our company handles many popular products, including large massage chairs and compact health devices. We provide solutions that meet the needs and desires of our customers with our range of the best health and beauty devices (experience session).

International**093** IGES Centre Collaborating with UNEP on Environmental Technologies

2108-11, Kamiyamaguchi, Hayama-machi,
 Miura-gun, Kanagawa, 240-0115, Japan
 TEL: 046-855-3840
 FAX: 046-855-3809
E-MAIL: ccet-info@iges.or.jp
URL: <http://ccet.jp/>



As a project implementing partner to International Environmental Technology Centre (IETC) of UN Environment, IGES Centre Collaborating with UNEP on Environmental Technologies (CCET) is conducting technology cooperation projects targeting developing countries and cities towards dissemination of Environmentally Sound Technologies (EST) in the resource/waste management sector. The current project includes assistance to formulate waste management strategies and development of knowledge products in selected waste topics.

108 Queensland Government

15th floor, Shiroyama Trust Tower, 4-3-1,
Toranomon, Minato-ku, Tokyo
105-6015, Japan
TEL: 03-6841-0595



In 2011, the state of Queensland, Australia, signed a memorandum of understanding on economic exchange with Kawasaki City. Queensland is a state rich in natural resources. Boasting an area that is five times the area of Japan, it has strong interest and understanding toward the sustainable development that utilizes innovative environmental technology in fields such as renewable energy and Smart cities. Triggered by efforts to attract knowledge-intensive industries, it has experienced rapid population growth, and is a state with rich future potential. It has participated in the exhibition with the objectives of introducing investment opportunities in a wide range of sectors in Queensland, including biomass and solar power, as well as business matching between local and Japanese corporations.

062 CTI Engineering International Co., Ltd.

Tachibana Annex Building, 2-25-14 Kameido, Koto-ku,
Tokyo 136-0071, Japan
TEL: 03-3638-2561
E-MAIL: info@ctii.co.jp
URL: <http://www.ctii.co.jp/>



We, CTI Engineering International Co., Ltd. (CTII), have contributed to a better and safer lives in all the developing world as engineering consultants with cutting-edge technologies for delivering professional services.

With our considerable hands-on experiences, we aim to provide comprehensive services throughout the project life cycle from preparation and planning-up stage to construction supervision mainly for Watershed Management, Transport, and Urban Infrastructure and Environment sectors. We always embrace the challenge of growing needs in different fields and new markets.

066 JICA Yokohama

2-3-1, Shinko, Naka-ku, Yokohama City, Kanagawa,
231-0001, Japan
TEL: 045-663-3252
FAX: 045-663-3265
E-MAIL: yictad@jica.go.jp
URL: www.jica.go.jp/yokohama/



As the agency that implements Japan's Official Development Assistance (ODA) projects, JICA engages in international cooperation with developing countries. JICA Yokohama is engaged in helping to solve global issues in cooperation with everyone, by harnessing its experience as well as the attractive and diverse technologies present in Kanagawa Prefecture and Yamanashi Prefecture, including Kawasaki City, Yokohama City, and Sagami-hara City, which it is responsible for.

As part of its support for private-sector corporations, JICA utilizes the knowhow it has built up through its projects, as well as the networks and relationships of trust it has developed through long-standing cooperation with the governments of developing countries, to support small and medium-sized corporations in Kanagawa and Yamanashi Prefectures in their overseas ventures.

060 Daegu-Gyeongbuk Free Economic Zone Authority

DTC 5F, 489 PalGong-ro, Dong-gu, Daegu, Korea
TEL: +82-53-550-1964
FAX: +82-53-550-1918
URL: <http://www.dgfez.go.kr/jpn/>



Through an overview of the Daegu-Gyeongbuk Free Economic Zone Authority, which is a local governmental institution of Korea, as well as an introduction to case studies of Japanese corporations that have established bases in the region, the booth will provide PR information aimed at supporting new overseas strategies by Japanese corporations in Korea. A talk about the investment environment will also be held.

065 Japan External Trade Organization Yokohama Office

Industry & Trade Center Bldg. 2F, 2, Yamashita-cho,
Naka-ku, Yokohama-shi, Kanagawa, 231-0023, Japan
TEL: 045-222-3901
FAX: 045-662-4980
E-MAIL: YOK@jetro.go.jp
URL: <https://www.jetro.go.jp/>



JETRO, or the Japan External Trade Organization, is a government-related organization that works to promote mutual trade and investment between Japan and the rest of the world. Originally established in 1958 to promote Japanese exports abroad, JETRO's core focus in the 21st century has shifted toward promoting foreign direct investment into Japan and helping small to medium size Japanese firms maximize their global export potential.

061 Hong Kong Trade Development Council

3-4-6F, Kojimachi, Chiyoda, Tokyo,
102-0083, Japan
TEL: 03-5210-5850
E-MAIL: tokyo.office@hktcd.org
URL: <http://www.hktcd.com/info/ms/jp/Japanese.htm>



In addition to its demand for energy-saving technology and waste disposal technology, Hong Kong has been drawing attention as a test-bed for Smart City initiatives, for which there are high expectations for the future. To build a better environment, companies within and outside Hong Kong are pushing forward on introducing the latest technology. Our bureau organizes exhibitions such as Eco Expo Asia, an environmental exhibition that offers a one-stop opportunity for finding partners and collecting information on the latest environmental businesses in Hong Kong and the surrounding region, with the hope of encouraging Japanese corporations to enter markets in Hong Kong, China, and other parts of Asia. Companies that are considering business expansion in Hong Kong, China, or Asia, or who are looking for business partners in these areas, are welcome to approach us for a consultation.

崎陽軒

おいしさをお届けします。
崎陽軒のお弁当。

配達の
ご利用命は

シウマイ弁当

崎陽軒 | 外商課 ☎0120-938-029

未来のために
かえていくこと
まもるもの



FUJITSU

子どもたち、さらにその先の世代の大切な地球をまもるために。

富士通は、ICTでイノベーションの創造にチャレンジしていきます。

<http://www.fujitsu.com/jp/about/csr/>

shaping tomorrow with you

Canon

キヤノン川崎事業所は、
敷地内緑化を積極的に推進しています。

キヤノンは地域社会はもちろんのこと、
国や地球、自然に対しても社会的責任を全うするよう、
努力を続けてまいります。



産業を支える工業炉の製作と環境に優しい空間を創るお手伝いを

【本 社】 神奈川県川崎市川崎区大川町12-1 Tel. 044-333-8444 (代) Fax. 044-333-8445
【仙台支店】 宮城県刈田郡蔵王町宮字一本松西62-1 Tel. 0224-32-3011 (代) Fax. 0224-32-3004
【ラオス支店】 1st Floor Savan-SENO SEZ Authority's office No.9 Phetsalad, Nakea Village, Kaisone Phomvihanh, Savannakhet, Lao PDR, P.O.Box 200
<http://www.touyourozai.jp/>

未来へつなぐ創造と技術
東洋ロザイ株式会社

かわしんは
経営者の皆さまが抱えるさまざまな
「悩み」や「課題」を解決するお手伝いをします。

創業、新分野・成長分野進出、海外進出、ビジネスマッチング、事業承継・M&A、その他

*経営に関するお問い合わせは、川崎信用金庫業務部経営サポートセンターへ

 0120-502-456

【受付時間】平日9:00~17:00(土・日・祝日・12月31日~1月3日を除きます。)

※ご相談は営業区域内の方に限ります。相談内容によっては、ご希望に添えない場合もございます。あらかじめご了承ください。

※ご相談は無料で承りますが、相談内容によっては一部有料となる場合があります。

 川崎信用金庫
<http://www.kawashin.co.jp/>

あなたのやる気応援します！

未来を拓く 夢のある会議所に 魅力溢れる 会議所に

あなたの挑戦応援します！

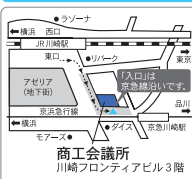
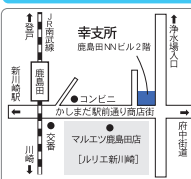
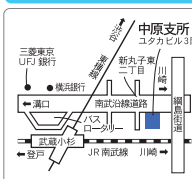

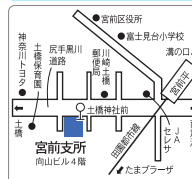
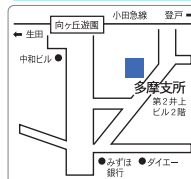
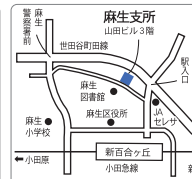
皆様の事業に役立つ様々な相談・支援などを行っています。

- “川崎駅前立地”貸会議室(大ホール・大中小の6会議室) ■
- 高層階サロン(商談・お食事・パーティーにご利用ください) ■
- 創業・開業・経営の支援 ■
- 人財の育成講座・セミナー開催 ■
- 海外展開の支援 ■
- ビジネスマッチング ■
- 各種検定試験・対策セミナー ■



川崎商工会議所

7区の中小企業応援センターでサポート！

本部・川崎支所	幸支所	中原支所	高津支所	宮前支所	多摩支所	麻生支所
 <p>川崎駅前本町 11-2 川崎フロンティアビル3階 〒210-0007 TEL(211)4111/FAX(211)4118</p>	 <p>幸区下平間 135-3 鹿島田NNビル2階 〒212-0053 TEL(555)0301/FAX(555)0368</p>	 <p>中原区新丸子東 2-926 ユタカビル3階 〒211-0004 TEL(433)7755/FAX(433)7754</p>	 <p>高津区溝口 1-6-1 クレール溝口3階 〒213-0001 TEL(811)2804/FAX(811)2836</p>	 <p>宮前区土橋 2-11-12 向山ビル4階 〒216-0005 TEL(852)5858/FAX(852)5859</p>	 <p>多摩区登戸 2102-1 第2井上ビル2階 〒214-0014 TEL(932)1100/FAX(932)1101</p>	 <p>麻生区万福寺 1-12-7 山田ビル3階 〒215-0004 TEL(952)1191/FAX(952)1197</p>

Sponsoring Corporations

JXTGエネルギー株式会社

Orchestrating a brighter world

NEC

FUSO



川崎商工会議所

FUJITSU

川崎信用金庫

Canon

未来へつなぐ創造と技術
 東洋ロザイ株式会社

Eat Well, Live Well.


AJINOMOTO

 エネルギー・フロンティア
TOKYO GAS

 経理バンク
www.keiribank.co.jp

 JFE

 横浜銀行

 アゼリア
azalea

■ Inquiries **Kawasaki International Eco-Tech Fair
Executive Committee Secretariat**

Zip Code 210-0007 Kawasaki Frontier Building 10F, 11-2 Ekimae-honcho, Kawasaki-ku, Kawasaki-shi
Economic and Labor Affairs Bureau, Kawasaki City International Economic Affairs Office

Tel. 044-200-2313 Fax. 044-200-3920

E-mail. 28ecotech@city.kawasaki.jp

■ Official website

Kawasaki Eco-Tech

Search

<http://www.kawasaki-eco-tech.jp>