



ONLINE BUSINESS MATCHING

Innovation for SDGs

* Event Date: May 10, 2023 *
1PM-5PM (PST)

2023

About Japan International Cooperation Agency (JICA) and our program:

JICA is the lead government agency of Japan responsible for Japan's official development assistance (ODA) to support socioeconomic development in partner countries. JICA has been extending ODA to the partner countries through wide-ranging instruments, such as provision of soft loans, grant assistance and technical cooperation.

In addition to these conventional ODA support programs, recently, JICA has been putting higher priority on Public-Private Partnership (PPP) promotion program.

This PPP promotion program aims for win-win impacts both for the Philippines and Japanese companies' business activities. This program can contribute to solve a wide range of development challenges, and also to boost further socio-economic growth of our partner countries, like the Philippines.



About

The JICA Business Matching event is a joint initiative between the Japan International Cooperation Agency (JICA) and TechShake, aiming at promoting innovation and collaboration with companies, central and local governments and other organizations geared towards *Sustainable Development Goals (SDGs)* in the Philippines. The event serves as a platform for Japanese companies to showcase their innovative solutions and ideas to potential investors, customers and business partners in the Philippines, while at the same time, for government organizations, private sectors and other organizations in the Philippines to **discover and connect with these Japanese companies** and **tap into the unique and advanced technological trends and innovations** from Japan.

The nominated Japanese companies of this matching event had been collaborated/are collaborating with JICA through JICA's Public Private Partnership (PPP) promotion program. Under this program, JICA invites proposals from Japanese companies with unique and advanced technology, know-how, and/or distinctive business model, and implements PPP pilot project which can sustainably address and resolve Philippines' development challenges in the various fields such as environment, disaster risk management and agriculture through their continuous business activities.

The objectives of this event are to promote collaboration between Japanese companies and Philippine's organizations, to **showcase innovative solutions** that can address challenges in environment, energy, wastewater management, agriculture, disaster risk management, among others, and to **facilitate knowledge-sharing and networking opportunities** for participants.

Nominated Japanese companies have advanced and promising technology as well as unique business models. So, the participants from the Philippines may **find solutions to development challenges or business concerns for their improvement**, and/or may **find potential business partners**.

This is also an exciting opportunity for Japanese companies to expand their reach and to grow their businesses in the Philippines, a rapidly developing country with a large potential market. Through this event, JICA and TechShake are working together to promote cross-border collaboration and investment, which can lead to **the creation of new job opportunities, socio-economic growth, and quality of life improvement**.

PROGRAM OVERVIEW

Event Date: 10th May, 2023 1PM–5PM (PST), Venue: Online (Zoom)

Time Schedule	Program	Speaker
13:00 – 13:10	Opening Remarks	Rafaelita M. Aldaba, Undersecretary at Philippines Department of Trade and Industry
13:10 – 13:20	Introduction of JICA / Event Overview	1. Takema Sakamoto, Chief Representative, JICA Philippines 2. Takuya Hashizume, Project Formulation Advisor, JICA Philippines
13:20 – 14:15	Pitch Sessions : Disaster Risk Management Technology	3 Japanese companies, 10 minutes pitch
14:20 – 15:30	Pitch Sessions : Environment Technology	4 Japanese companies, 10 minutes pitch
15:35 – 16:40	Pitch Sessions : Agriculture Technology	3 Japanese companies, 10 minutes pitch
16:40 – 16:50	Closing Remarks	Emmy Lou Versoza-Delfine, Director at Department of Information and Communications Technology

How to Join the Event

In order to participate the event, please kindly register through following link.


<https://forms.office.com/r/2b0sBE7B97>

You may also register through emailing aveen@techshake.asia (Mr. Aveen Sujanani) by sending your personal details;

(1) Name, (2) Title or Position, (3) Name of Company/Organization/Department, (4) Contact details

Should you have any inquiries related to the upcoming event, we kindly ask that you direct them to the capable hands of:

- **Mr. HASHIZUME Takuya**, Project Formulation Adviser (PFA) at JICA Philippines Office.
(02) 8889-7119 extension 232. Hashizume.Takuya@jica.go.jp
- **Mr. ADACHI Kotaro**, CEO of AXIS Software Development PHL Inc. (TechShake). kotaro@techshake.asia



LIST OF **COMPANIES**

2023

PRODUCT	Uniqueness	Potential customers
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DISASTER RISK MANAGEMENT TECHNOLOGY



Spectee Inc.

Satoshi Negoro

<https://spectee.co.jp/>



“Spectee Pro” which is an AI-solution to build up resilient society by “visualizing the crisis” to know what is happening right now.

AI technologies such like natural language analysis and image analysis to detect crises events developing on social media, and gathering an analyzing various data and information to visualize the situation at the moment.

LGUs and central governments working on disaster risk reduction
Private companies which would like to update risk management function
Newsrooms which would like to catch the new incidents for breaking news



Daisho Co., Ltd

Shota Yoshida

<https://sd-daisho.com>



Slope protection technology to prevent landslide disasters that can achieve both forest protection and slope reinforcement.

-Special drilling technology and surface protection technology enable slope protection work, such as soil nailing, without cutting down trees.

-With a small-scale drilling machine weighing about 150 kg that can stand on its own with wires, it became possible to drill freely among trees.

-Slope protection work with this "Stand Drive" method does not require heavy machinery or temporary scaffolding.

Government agencies ordering public works, and Civil engineering company

PRODUCT	Uniqueness	Potential customers
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Aster Co., Ltd.

Shanthanu R Menon

<https://www.dis-aster.com/>



Power Coating: Fiber-reinforced coating that protects masonry walls against earthquakes

Aster's unique "Power Coating" makes buildings stronger against Earthquakes by just applying it over walls using conventional painting tools, making it very convenient and economical to seismically retrofit buildings

Organisations interested in increasing community disaster resilience for example: LGU's, Real Estate Developers, Private Housing companies, Government Authorities

ENVIRONMENT TECHNOLOGY

OM OM MFG CO.,LTD



OM MFG. Co., Ltd.

Kensuke Matsuda

<https://philjapanworldwide.com/>



Sequence Batch Reactor with Enhanced Biological Nutrient Removal Capability

-The New SBR system employs a purely biological approach to nitrogen and phosphorus removal.
 -It is possible to reduce wastewater contaminants below strict requirements of Philippine DAO standards specifically for phosphorus and ammonia and nitrate.
 -Our own built SCADA system is able to maintain appropriate treatment sequence condition of anaerobic, aerobic and anoxic sequence with relative ease to the operator.

Aside from turn key projects, our new SBR technology may be used for upgrading old and failing SBRs in various private and government establishments and offices.

	PRODUCT	Uniqueness	Potential customers
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株式会社金沢エンジニアリングシステムズ



RENERGY SYSTEM INC.

Kanazawa Engineering Systems, Inc.

Kosuke Yoshida

<http://www.renergysystem.com/>



“Renergy System” Enables the use of waste cooking oil as fuel for electric generators.

No chemical process. WCO can be used directly. Existing generators may also be utilized. This will enable local production and local consumption of WCO, as well as cut fuel costs of generators.

Island resorts, WCO Treaters, IPP (Electricity suppliers), LGUs



日之出産業株式会社
HINODE SANGYO CO.,LTD

Hinode Sangyo Co., Ltd.

Mribet Chaimaa


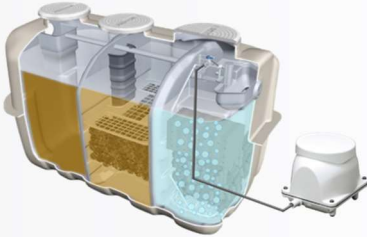
<https://www.hinodesangyo.com>



I-HABS integrated Hinode biological system.

-Simultaneous removal of organic matter, nitrogen, and phosphorus by the A2O method is possible.
-Space-saving and trouble-saving solution for bad odors and water quality problems caused by organic sewage.

-Hotels, commercial facilities, food factories, etc. that are having trouble meeting water quality standards for wastewater treatment.
-Other companies that could be local partners.

	PRODUCT	Uniqueness	Potential customers
 <p>FujiClean Co., Ltd. Masayuki Tsuge https://fujicleanglobal.com/index.html</p>	 <p>Factory-made on-site wastewater treatment system</p>	<ul style="list-style-type: none"> -Accredited technology in Japan, the US, Australia and Germany. -Reliable quality because of semi-automatic molding and easy to install and maintain. -No1. market share (more than 40 %) in Japan and Suffolk county in US. -Originally developed & manufactured energy-saving and long life time diaphragm air pump blower. 	<ul style="list-style-type: none"> -LGUs who are willing to improve the water environment. -Companies in trouble due to STPs that don't comply with DAO standards.

AGRICULTURE TECHNOLOGY

 <p>Daikyo Giken-Kogyo Co., Ltd. Kiyotada Gakuhari http://www.daikyogiken.co.jp</p>	 <p>High-performance insect-trap sheet</p>	<ul style="list-style-type: none"> -Products have comparative advantage based on the physiology of insects. -Innovative technology that succeeded in developing special adhesives. -Leading environmentally friendly products that do not use chemicals. -And, it is a Jointly developed product by industry, academia and government 	<p>Farmers suffering from pesticide damage, without pest-control management know-how, and low agricultural productivity.</p>
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PRODUCT

Uniqueness

Potential customers



King Coal Co., Ltd.

Takashi Ushiroda

<http://kingcoal.jp/goods.html>



Technology to Suppress the Fusarium Wilt in Banana Plantations

-Microbial Inoculants can apply to the suppression of Fusarium Wilt (new Panama diseases) in banana plantations

-Banana plantation company



MKP, INC

Berg Earth Co., Ltd.

Nozomi Chiba

<http://bergearth.co.jp/>

<https://www.mkp.com.ph/>



Cocopeat

-Cocopeat is well known in Philippines that it is one of soil components which hydrate well and good for crops which prefer dry condition. In Japan, this is common to use elevated culture in Greenhouse.

-We would like to look for opportunity for marketing and supplying locally.

-Agriculture Companies. (Fresh Goods seller who has Greenhouse)
-Farmers who use Greenhouse.