

# Originating in Osaka! Futuristic Living:

—Be the Most Excited and Interested Metropolis in the World

Reborn Challenge  
Implementation Body

The Senshu Ikeda Bank, Ltd.

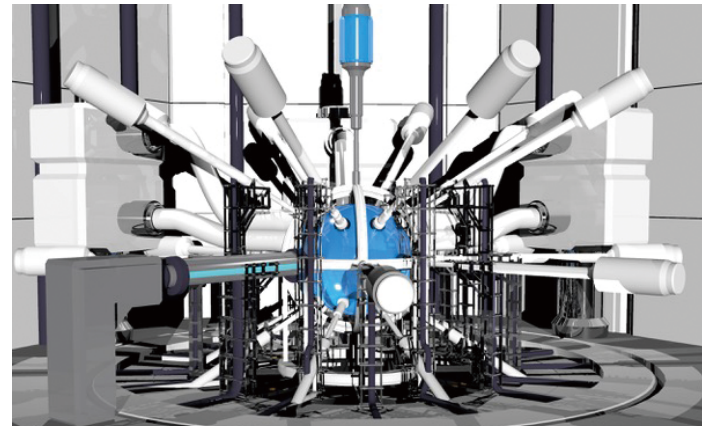
The future vision of Osaka imagined by entrepreneurs who create a bright and fun future will be expressed, broadcasting “excitement” and “fun” from Osaka to the world. Using technology from companies developing high-quality products and services that cater to diversifying consumer needs, we will express future life in Osaka centered on “interaction” and “dialogue,” developing content that makes visitors naturally excited and makes them smile.

[Contact]

Contact Window: Regional Co-creation Innovation Department

TEL : 06-6310-7766 E-mail : expo2025@sihd-bk.jp

Special Website



## Changing Our Future with Lasers

### EX-Fusion Inc.

Spotlighting laser application technologies born in the process of technology development for commercialization of laser fusion, we explain industries and futures created through laser application through panels and videos. We present the high potential and application possibilities of laser processing technology patented by our company.

## Dietary Fiber (Cellulose) Will Change the World

### Delico Japan Co.,Ltd

“Soap Bubbles Made Only from Edible Ingredients” safe for infants and pets. “Fire Retardant Made Only from Edible Ingredients” that can help suppress forest fires worldwide. Through various products using dietary fiber (cellulose), such as gluten-free bread and sweets without allergen substances, we will introduce the possibilities of dietary fiber (cellulose).

## Comfortable with Bridal Carry! Hammock Robot

### Muscle Corporation

We will exhibit a “Hammock Robot” that you can relax in at home like in the living room. It can also support transfers between bed and chair/sofa/wheelchair by gently lifting like a bridal carry, allowing comfortable living even for those who have difficulty walking independently due to poor health or injury.

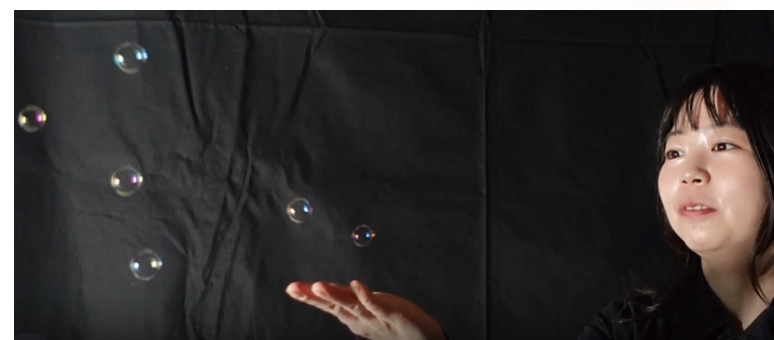


## Powering the Future— Wirelessly and Remotely

### Space Power Technologies Inc.

We will demonstrate the long-distance wireless power transfer system that we developed in Kyoto, Japan. A radio-wave transmitter on the ceiling delivers power via radio waves to mini-robots and other electronic gadgets placed on a table about 2 meters below. These devices perform actions even without wiring or batteries!

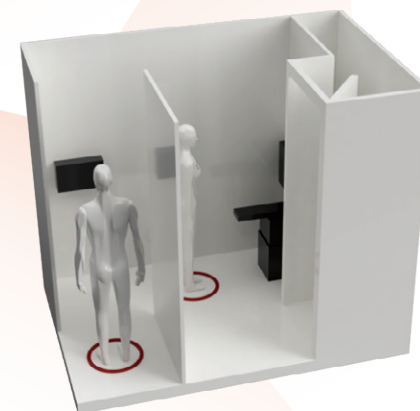
Our exhibition is designed to prevent radio-wave leakage, as it is safely shielded by a radio-wave shielding film applied to transparent acrylic panels. This ensures that no radio waves will reach visitors, keeping you completely safe.



## “Door of the Future” That Notifies Body Changes

### Union Co., Ltd.

Our proposed “Door of the Future” watches over your daily health. Instantly measures body temperature, pulse, blood pressure, etc. in a “non-contact” way through sensing. Manages daily data and immediately notifies when abnormal values are confirmed, encouraging hospital treatment. By preventing illness in advance, our “Door of the Future” wishes to realize a life filled with health and smiles.

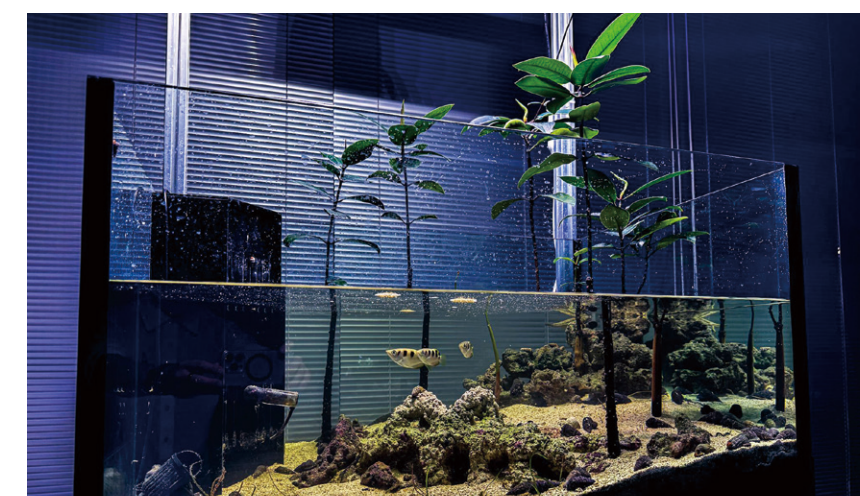


## If You Could Freely Attend Schools Around the World, What Kind of School Would You Like to Learn At?



### With The World Inc.

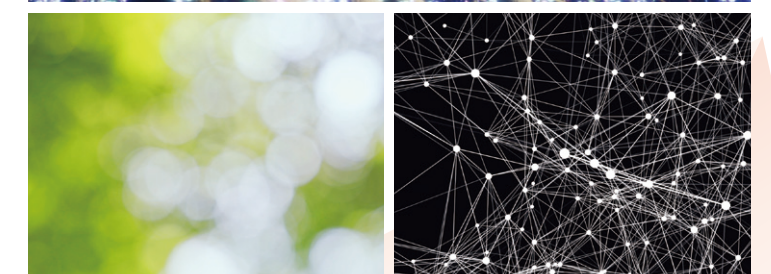
We are planning an exhibition where you can peek into and simulate the classes and life at schools in 67 countries using visual information projected on cutting-edge screens that make it feel like you're taking classes in the school setting, and acoustic technology that lets you hear sounds from 360°. We aim for a future where various types of education can be received without being bound by country or residential area.



## Experience Real Mangrove Environment Realized through “Biosphere Transfer Technology®”!

### Innoqua Inc.

Using “Biosphere Transfer Technology®” combining an aquarium and AI/IoT, we reproduce any environment in a water tank. You can experience tides and the lives of creatures that accompany them right before your eyes. Mangrove forests have shown recovery trends over the past 20 years through planting and conservation activities. However, their area is still decreasing by about 1% every year, and we aim to contribute to biodiversity conservation by conveying their charm and importance.



## Time Travel to 50 Years in the Future as a Microorganism

### Sunlit Seedlings Ltd. / STUDIO TEC.co.,ltd

How should we create the forests of 50 years in the future? We will exhibit a space where you can experience future forest creation with five senses from human, creature, and scientific perspectives, using technology to visualize biological diversity networks and visual production technology to express environments from the perspective of living organisms.

## New Sensory Art Brought by “Scent” That You Can Touch, Smell, and Be Healed By

### Kuboi Ink Co.,Ltd.

We will conduct an interactive art exhibition using “scent printing” technology. By stimulating not only vision but also tactile and olfactory senses, we provide a new form of experience where all people can deeply interact with art. Through this project that fuses tradition and innovation while considering sustainability, we aim to create universal emotion transcending barriers of era and culture.

