

PROGRAM

JUNE 5, 2026, 14:30-18:00 JST



- Organizer : WIPO Japan Office
- Supporters : Japan Patent Office (JPO),
Japan External Trade Organization (JETRO),
Japan Intellectual Property Association (JIPA)

REQUEST FOR SURVEY PARTICIPATION

Thank you very much for attending the WIPO GREEN Technology Forum 2026 today.
To help us improve future events, we would greatly appreciate your feedback
and comments on today's forum.
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14:30-14:35 Opening Remarks
Tomoki Sawai,
Director, WIPO Japan Office



14:35-14:55 Guest Remarks
Yasuyuki Kasai (Commissioner, Japan Patent Office)
Shinobu Yamaguchi
(Director, the United Nations University Institute for
the Advanced Study of Sustainability)
Masafumi Yamamoto (Senior Associate Officer in charge of Global intellectual property strategy, Daikin Industries, Ltd.)
Dr. Nompumelelo OBOKOH (Head of Climate Change & Food Security, WIPO)



Yasuyuki Kasai



Shinobu Yamaguchi



Masafumi Yamamoto



Dr. Nompumelelo OBOKOH

14:55-16:10 Presentation by Japanese Companies (Part 1)

►Waste management / Recycling

Green Blue Corporation 「Fine bubble systems for wastewater treatment」

Takenaka Corporation 「Biogas Generation System "Metafarm"」

LIXIL Corporation 「Introduction of revia -Plastic Recycled Materials-」

GOMI Solutions Co., Ltd. 「Sustainable Waste Management Using Pyrolysis Technology」

Tohoku University (Prof. Hayashi) 「Sustainable Nanomaterial Manufacturing via Non-Equilibrium Reaction Fields」

►Semiconductor Technologies

SHINDENGEN ELECTRIC MANUFACTURING CO., LTD.

「Technologies that Shindengen Electric Manufacturing Co., Ltd. wants to introduce」

►Water treatment

Daicel Corporation 「Wastewater treatment solution for industrial/activated sludge effluent; TB-RO membrane」

HINODE SANGYO Co. LTD. 「How environmental technology can be put to use around the world」

16:20-17:50 Presentation by Japanese Companies (Part 2)

►Renewable Energy / Energy Efficiency

Green Science Alliance Co., Ltd. 「Recycled type Lithium Ion Battery made from Black Mass」

Kanazawa University (Prof. Ueno) 「V-GENERATOR: micro-vibration energy harvesting device」

MEIDENSHA CORPORATION

「Inverters for Battery Energy Storage System with Virtual Synchronous Generator Functions (VSG-PCS)」

Toyo Aluminium Ekco Products Co., Ltd.

「Black Aluminum Foil for Cooking - enabling fast and tasty stone-baked sweet potatoes in a toaster oven」

►Smart agriculture / Climate adaptation

Tohoku University (Prof. Kaneko) 「Sustainable Agriculture Using Atmospheric-Pressure Air Plasma」

Tsubame BHB Co., Ltd./ Institute of Science Tokyo 「Distributed Green Ammonia」

Tottori University (Assoc. Prof. Ishii)

「TFMSA induces male sterility in a variety of plant species, paving the way for a novel approach to plant breeding」

Kisui Co., Ltd. 「Adam-All-Terrain AI Robotics for Low-Carbon Sustainable Agriculture」

►Smart city

Pixie Dust Technologies, Inc.

「Creating Sustainable Urban Spaces Through Acoustic Metamaterials and Biophilic Design」

►Sanitation Technologies

Seiwa-Denko Co., Ltd. 「The new Bio-Lux toilet and the new Bio-Lux Water purification system」

17:50-17:55 Closing Remarks
Tomoki Sawai,
Director, WIPO Japan Office