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FOR IMMEDIATE RELEASE

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www.MitsubishiElectric.com/news/

Mitsubishi Electric to Exhibit at EcoPro 2019

Hands-on exhibitions will showcase technologies for addressing environmental problems

TOKYO, November 20, 2019 – [Mitsubishi Electric Corporation](http://www.MitsubishiElectric.com) (TOKYO: 6503) announced today that its group companies will exhibit at EcoPro 2019, a general environmental exhibition to be held at the Tokyo Big Sight exhibition complex in Tokyo from December 5 to 7 under the theme of “Protect the air, land and water with our hearts and technologies to sustain a better future for all.” Mitsubishi Electric will present its vision of the global environment in 2050 through hands-on exhibitions of state-of-the-art technologies and businesses that address pressing environmental problems.



Rendition of Mitsubishi Electric booth

Highlights will include:

- Mitsubishi Electric’s vision of the global environment in 2050 and environmental businesses:
 - Severe global-scale environmental problems and related awareness
 - Businesses that help to solve environmental problems through, for example, global environment monitoring, environmental impact reduction and disaster prevention
- New lifestyles in harmony with nature
 - Lifestyles that are eco-friendly to air, land and water, in accordance with company’s Environmental Sustainability Vision 2050 <https://www.MitsubishiElectric.com/news/2019/0613-a.html>

- Experiential attractions and participatory stage events
 - Simulation of carrying electricity via power transmission line to help people understand the mechanism while having fun
 - Stage events by students, from elementary to high school, to present their accomplishments in environmental learning and research

Zones and Main Exhibits (selected examples)

Entrance

- Simulation of global environment in 2050 using terrestrial globe display
- Models of “IBUKI-2” (GOSAT-2) greenhouse gas observation satellite, "Himawari-8/9" meteorological satellites and “DAICHI-2”(ALOS-2) land observation satellite

Air zone

- Virtual experience of carrying electricity through a power line
- Vacuum cleaning system that instantly confirms areas cleaned

Land zone

- Tsunami high-frequency ocean-surface radar technology to quickly detect tsunamis and accurately determine their scale <https://www.MitsubishiElectric.com/news/2019/0125-b.html>
- Recycling method using water’s specific gravity to separate plastics from home appliances
- Products made with recycled insulation (glass wool) from refrigerators

Water zone

- Ozonizer that cleans water with electricity

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About Mitsubishi Electric Corporation

With nearly 100 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. Embracing the spirit of its corporate statement, Changes for the Better, and its environmental statement, Eco Changes, Mitsubishi Electric endeavors to be a global, leading green company, enriching society with technology. The company recorded a revenue of 4,519.9 billion yen (US\$ 40.7 billion*) in the fiscal year ended March 31, 2019. For more information visit:

www.MitsubishiElectric.com

*At an exchange rate of 111 yen to the US dollar, the rate given by the Tokyo Foreign Exchange Market on March 31, 2019