



# Eco-First Commitment

—Global Environmental Conservation Measures as an Environmentally Advanced Company—

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To Shinjiro Koizumi  
Minister of the Environment

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President & CEO  
Shimadzu Corporation

Shimadzu Corporation contributes to achieving harmony between the earth, society, and people and realizing a sustainable society based on our corporate philosophy “Contributing to Society through Science and Technology” and our management principle “Realizing Our Wishes for the Well-being of Mankind and the Earth.”

## 1 We will implement measures for addressing climate change.

- Medium/long-term target reduction in CO<sub>2</sub> emissions: 30 % by FY2030 (vs FY2017)
- Actively introduce solar panels and other renewable energy equipment.
- Strengthen energy efficiency measures, such as by installing smart meters to enable the visualization of electric power usage.
- Offer products with superior energy efficiency to reduce CO<sub>2</sub> emissions from product operation by customers. Also strive to reduce the environmental impact of the entire supply chain.

## 2 We will implement measures for establishing a recycling-oriented society.

- Maintain a 99 % or higher waste recycling rate at all production sites, research laboratories, and other facilities in Japan.
- Strengthen environmental monitoring capabilities at operations in Japan, such as monitoring effluent water.

## 3 We will develop and supply products and services that promote global environmental conservation.

- Reduce Shimadzu’s environmental impact by implementing life-cycle assessment (LCA) practices for all new products and achieve to spread of more environmentally-friendly products.
- Contribute to the environmental conservation of air, water, and soil by developing and supplying analytical and measuring instruments used to qualitatively and quantitatively analyze environmental pollutants.
- Provide support for a wide range of activities, from R&D activities for solving challenges in environmental and new energy fields to environmental conservation activities in local societies.

## 4 We will engage in biodiversity conservation activities.

- Help conserve biodiversity by engaging in forest maintenance activities in cooperation with community organizations or other groups.
- Implement activities to teach environmental conservation by holding on-site classes at schools or other locations.

## 5 We will actively engage in environmental conservation activities involving each employee.

- Actively engage in a variety of environmental activities within various business practices, with each employee engaged as a member of Shimadzu, an environmentally contributing company.
- Strive to increase environmental awareness by providing environmental education for all employees.

Shimadzu Corporation will periodically check the progress of the above measures, report the status to the Ministry of the Environment, and publish updates in the Shimadzu Integrated Report, website, and/or elsewhere.