



Tackling the Climate Change with Innovations and Actions
~Change the world with Strategies such as MIDORI~

Climate change has been causing significant impacts on agricultural production sites and farm business through frequent occurrence of large-scale natural disasters and degradation of quality of agricultural products. Reducing environmental burden derived from agriculture, fisheries and food sectors through mitigating and adapting to climate change are vital to conserve the natural environment and achieve sustainable development. The international community must tackle this important and urgent challenge in order to hand over our planet to our future generations. The key to realize both production growth and sustainability is to change the behavior of those engaged in the agri-food systems including farmers, food industry and consumers as well as to accelerate the implementation of all forms of innovations through all the stages of supply chain.

In this seminar, we would like to introduce policies, initiatives and technologies with which governments and industries are aiming at achieving both productivity growth and sustainability in the agriculture, forestry, fisheries and food sectors, including Japan's Strategy for Sustainable Food Systems (Strategy MIDORI) and to discuss the efforts to promote environmentally friendly agriculture in G7 countries, through reducing greenhouse gas emissions, promoting carbon sequestration, dissemination of technology to production sites, as well as efforts to promote behavior change among various stakeholders.

1. Date: Friday 21 April 2023 (16:00-17:20, JST)

2. Program

(1) Presentation (25 minutes)

- Ministry of Agriculture, Forestry and Fisheries, Japan
“Japan’s Strategy for Sustainable Food Systems (Strategy MIDORI), and Climate-Smart Agriculture”
- Mr. Sébastien BOUVATIER, Deputy Head of the Environmental Performance Division at the Ministry of Agriculture, Agrifood and Forestry in France
“Implementing carbon Credits in France through the “label bas Carbone”
- Mr. Dale STEVERMER, Pig and Row Crop Farmer, director of National Pork Board
“Smart Efforts in U.S. Agriculture: Creating Partnerships with Farmers for Sustainability Progress”

(2) Panel Discussion (35 minutes)

Moderator: Dr. HASEGAWA Toshihiro, Coordinating Lead Author of the 6th Assessment Report (WGII, Chapter 5), Intergovernmental Panel for Climate Change (IPCC) /National Agriculture and Food Research Organization (NARO)

Panelist:

- Mr. KAWAI Toyohiko, Director-General for Technological Affairs, Ministry of Agriculture, Forestry and Fisheries, Japan
- Mr. Sébastien BOUVATIER, Deputy Head of the Environmental Performance Division at the



Ministry of Agriculture, Agrifood and Forestry in France

- Mr. Dale STEVERMER, Pig and Row Crop Farmer, Director of National Pork Board

(3) Special Lecture

Hon. Dr. Thomas J. VILSACK, Secretary of Agriculture, United States of America