

# OFFICIAL FEEDBACK FORM

<b>DIALOGUE DATE</b>	Wednesday, 17 March 2021 15:00 GMT +09:00
<b>DIALOGUE TITLE</b>	Japan National Food Systems Dialogue on the Measures for achievement of Decarbonization and Resilience with Innovation (MeaDRI) with Renewable Energy Businesses and Related Parties
<b>CONVENED BY</b>	Mr. Makoto OSAWA, Vice-Minister for International Affairs, Ministry of Agriculture, Forestry and Fisheries of Japan, Convenor of Japan
<b>DIALOGUE EVENT PAGE</b>	<a href="https://summitdialogues.org/dialogue/14019/">https://summitdialogues.org/dialogue/14019/</a>
<b>DIALOGUE TYPE</b>	Member State
<b>GEOGRAPHICAL FOCUS</b>	Japan

The outcomes from a Food Systems Summit Dialogue will be of use in developing the pathway to sustainable food systems within the locality in which they take place. They will be a valuable contribution to the national pathways and also of interest to the different workstreams preparing for the Summit: the Action Tracks, Scientific Groups and Champions as well as for other Dialogues.

# 1. PARTICIPATION

## TOTAL NUMBER OF PARTICIPANTS

4

## PARTICIPATION BY AGE RANGE

0-18

19-30

31-50

51-65

66-80

80+

## PARTICIPATION BY GENDER

4 Male

0 Female

Prefer not to say or Other

## NUMBER OF PARTICIPANTS IN EACH SECTOR

1

Agriculture/crops  
Fish and aquaculture  
Livestock  
Agro-forestry  
Environment and ecology  
Trade and commerce

Education  
Communication  
Food processing  
Food retail, markets  
Food industry  
Financial Services

1

Health care  
Nutrition  
National or local government  
2 Utilities  
Industrial  
Other

## NUMBER OF PARTICIPANTS FROM EACH STAKEHOLDER GROUP

2

Small/medium enterprise/artisan  
Large national business  
Multi-national corporation  
Small-scale farmer  
Medium-scale farmer  
Large-scale farmer  
Local Non-Governmental Organization  
International Non-Governmental Organization  
Indigenous People  
Science and academia

1

Workers and trade union  
Member of Parliament  
Local authority  
Government and national institution  
Regional economic community  
United Nations  
International financial institution  
Private Foundation / Partnership / Alliance  
Consumer group  
1 Other

## 2. PRINCIPLES OF ENGAGEMENT

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HOW DID YOU ORGANIZE THE DIALOGUE SO THAT THE PRINCIPLES WERE INCORPORATED, REINFORCED AND ENHANCED?

HOW DID YOUR DIALOGUE REFLECT SPECIFIC ASPECTS OF THE PRINCIPLES?

DO YOU HAVE ADVICE FOR OTHER DIALOGUE CONVENORS ABOUT APPRECIATING THE PRINCIPLES OF ENGAGEMENT?

# 3. METHOD

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The outcomes of a Dialogue are influenced by the method that is used.

**DID YOU USE THE SAME METHOD AS RECOMMENDED BY THE CONVENORS REFERENCE MANUAL?**

Yes

No

MAFF held the dialogue with stakeholders for developing the new strategy for realizing both the productivity improvement and sustainability through innovation, called "Measures for achievement of Decarbonization and Resilience with Innovation (MeaDRI)". MAFF explained the outline of a draft of MeaDRI to the stakeholders, followed by the expression of views of the stakeholders on challenges and opportunities for sustainable food systems associated with the strategy.

# 4. DIALOGUE FOCUS & OUTCOMES

## MAJOR FOCUS

The expression of views of the stakeholders on challenges and opportunities for sustainable food systems associated with the new strategy, "MeaDRI".

### ACTION TRACKS

- Action Track 1: Ensure access to safe and nutritious food for all
- Action Track 2: Shift to sustainable consumption patterns
- Action Track 3: Boost nature-positive production
- Action Track 4: Advance equitable livelihoods
- Action Track 5: Build resilience to vulnerabilities, shocks and stress

### KEYWORDS

- Finance  Policy
- Innovation  Data & Evidence
- Human rights  Governance
- Women & Youth Empowerment  Trade-offs
- Environment and Climate

## MAIN FINDINGS

The main remarks of the participants are as follows.

- (1) It is possible to develop agricultural production and the wide-range businesses using profits from solar power generation of farmland. Such income other than farming will enable us to regenerate idle plots and lead to resolution of unused farmland.
- (2) Younger generation is highly interested in new perspectives, and it is important to change the way agriculture is performed by energy use. In addition, as they are also highly interested in environmental issues, the conversion of agriculture itself to one with a low environmental load through the conversion of energy will lead to fostering the next generation.
- (3) For the sustainable development of agriculture, it is necessary to build a sustainable energy supply and demand system in Japan, including by technological development. Also, we need to present what agriculture and farm villages should be in 2050, so that we can help younger generation imagine agriculture in the future.
- (4) Regarding creation of innovation, the reason why the electrification of agricultural machinery such as tractors is behind that of overseas is that the domestic market is small and difficult to expand. We would like to ask the government to create an incentive for businesses from an international perspective, including technology transfer to developing countries.
- (5) In rural areas, power transmission lines are not sufficiently developed. Therefore, it is important how to consume the generated electricity in the area. Using an EV car as a storage battery, it charges electricity on farmland during the day and uses it at home at night to contribute to "local production for local consumption".
- (6) For woody biomass power generation, securing dried wood chips, maximizing heat utilization, and commercializing biochar are important. We would like to realize "local production for local consumption" by installing the power generation facility near the heat demand such as farmland and shortening the distance between the farmland and the power generation facility (within 30km).
- (7) By utilizing bio-gasification technology and using heat and biochar generated as by-product, it is possible to contribute to creating a recycling-oriented society even on a small scale.
- (8) A biogas plant that utilizes livestock manure requires a high maintenance cost of the facility. Effective use of digestive juice as liquid fertilizer leads to reduction of chemical fertilizer, and therefore, we would like to ask for the governmental support for its maintenance costs.

### ACTION TRACKS

<input type="checkbox"/>	Action Track 1: Ensure access to safe and nutritious food for all
<input checked="" type="checkbox"/>	Action Track 2: Shift to sustainable consumption patterns
<input checked="" type="checkbox"/>	Action Track 3: Boost nature-positive production
<input type="checkbox"/>	Action Track 4: Advance equitable livelihoods
<input checked="" type="checkbox"/>	Action Track 5: Build resilience to vulnerabilities, shocks and stress

### KEYWORDS

<input type="checkbox"/>	Finance	<input checked="" type="checkbox"/>	Policy
<input checked="" type="checkbox"/>	Innovation	<input type="checkbox"/>	Data & Evidence
<input type="checkbox"/>	Human rights	<input type="checkbox"/>	Governance
<input type="checkbox"/>	Women & Youth Empowerment	<input type="checkbox"/>	Trade-offs
<input type="checkbox"/>		<input checked="" type="checkbox"/>	Environment and Climate

## OUTCOMES FOR EACH DISCUSSION TOPIC

### ACTION TRACKS

- Action Track 1: Ensure access to safe and nutritious food for all
- Action Track 2: Shift to sustainable consumption patterns
- Action Track 3: Boost nature-positive production
- Action Track 4: Advance equitable livelihoods
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### KEYWORDS

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|--|--|
| <input type="checkbox"/> Finance                   | <input type="checkbox"/> Policy                  |
| <input type="checkbox"/> Innovation                | <input type="checkbox"/> Data & Evidence         |
| <input type="checkbox"/> Human rights              | <input type="checkbox"/> Governance              |
| <input type="checkbox"/> Women & Youth Empowerment | <input type="checkbox"/> Trade-offs              |
|  | <input type="checkbox"/> Environment and Climate |

## AREAS OF DIVERGENCE

### ACTION TRACKS

- Action Track 1: Ensure access to safe and nutritious food for all
- Action Track 2: Shift to sustainable consumption patterns
- Action Track 3: Boost nature-positive production
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### KEYWORDS

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