

OFFICIAL FEEDBACK FORM

DIALOGUE DATE	Thursday, 28 January 2021 15:30 GMT +09:00
DIALOGUE TITLE	Japan National Food Systems Dialogue on the Measures for achievement of Decarbonization and Resilience with Innovation(MeaDRI)with farmers (Greenhouse horticulture/Flowers)
CONVENED BY	Mr. Makoto OSAWA, Vice-Minister for International Affairs, Ministry of Agriculture, Forestry and Fisheries of Japan, Convenor of Japan
DIALOGUE EVENT PAGE	https://summitdialogues.org/dialogue/7847/
DIALOGUE TYPE	Member State
GEOGRAPHICAL FOCUS	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

5

PARTICIPATION BY AGE RANGE

0-18

19-30

31-50

51-65

66-80

80+

PARTICIPATION BY GENDER

5 Male

0 Female

Prefer not to say or Other

NUMBER OF PARTICIPANTS IN EACH SECTOR

5 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

Health care
Nutrition
National or local government
Utilities
Industrial
Other

NUMBER OF PARTICIPANTS FROM EACH STAKEHOLDER GROUP

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

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
5 Other

2. PRINCIPLES OF ENGAGEMENT

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

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(5 Farmers) 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
- Innovation
- Human rights
- Women & Youth Empowerment
- Policy
- Data & Evidence
- Governance
- Trade-offs
- Environment and Climate

MAIN FINDINGS

The main remarks of the participants are as follows.

- (1) It is important to ensure that the global environment remains as good as it can be for the next generation engaging in agriculture.
- (2) Greenhouse cultivation emits CO₂ by burning fossil fuels during winter heating. It is important to balance in the society as a whole while reducing emissions in agriculture, which is the sink side. Social mechanisms such as emissions credits are also important.
- (3) The importance of acting from our side is recognized again. It is important to do what we can do by ourselves step by step.
- (4) In the future, it will be possible for Japan to demonstrate leadership in the field of greenhouse cultivation with zero emissions.
- (5) In order to further reduce chemical pesticides and chemical fertilizers, it is essential to develop new technologies such as natural enemies available for various crops.
- (6) To reduce chemical pesticides, technological developments such as resistant varieties, natural enemies, and biostimulants are necessary.
- (7) There is a need for a policy to promote the carbon capture from local incinerators and their utilization for agriculture.
- (8) In order to further reduce the use of chemical pesticides, initial control and discovery are important, and surveillance robots and pest detection systems are necessary.
- (9) It is important to develop infrastructure that enables communication equipment to be used even in rural areas.
- (10) In order to sustain agriculture, it is necessary to establish a system which evaluates farmers' efforts as some kind of added value.
- (11) Production facilities that make use of technology are necessary. However, it is not feasible without a sense of scale to a certain extent in order to set rules and act.

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
- Action Track 5: Build resilience to vulnerabilities, shocks and stress

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
- Action Track 4: Advance equitable livelihoods
- Action Track 5: Build resilience to vulnerabilities, shocks and stress

KEYWORDS

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