

OFFICIAL FEEDBACK FORM

DIALOGUE DATE	Tuesday, 29 June 2021 15:00 GMT +03:00
DIALOGUE TITLE	Local and global food security shaped by Northern agriculture
CONVENED BY	Dr. Nils Borchard & Prof. Dr. Adrian Unc
DIALOGUE EVENT PAGE	https://summitdialogues.org/dialogue/20720/
DIALOGUE TYPE	Independent
GEOGRAPHICAL FOCUS	Canada, China, Denmark, Finland, Iceland, Japan, Mongolia, No borders, Norway, Russian Federation, Sweden, United States of America

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

33

PARTICIPATION BY AGE RANGE

0 0-18

1 19-30

12 31-50

13 51-65

2 66-80

0 80+

PARTICIPATION BY GENDER

11 Male

14 Female

3 Prefer not to say or Other

NUMBER OF PARTICIPANTS IN EACH SECTOR

16 Agriculture/crops
Fish and aquaculture
Livestock
Agro-forestry

2 Environment and ecology
Trade and commerce

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

Health care
2 Nutrition
5 National or local government
Utilities
Industrial
Other

NUMBER OF PARTICIPANTS FROM EACH STAKEHOLDER GROUP

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

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

2. PRINCIPLES OF ENGAGEMENT

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

i) Engaging all actors in the food systems; including those not normally included: Majority of the actors represented non-academic stakeholder groups. Despite majority of the actors are based/linked to Canada, other regions have been represented (Norway, Iceland, Sweden, Finland, Russia, Mongolia, South Korea, USA). ii) Enabling and encouraging stakeholders to explore ideas together through connections: Was given at the topic-specific breakout session moderated by the facilitators and reviewing/revising drafted minutes (see attached PDF file). Depending on the actors interest further activities and actions have been discussed and may hopefully materialize.

HOW DID YOUR DIALOGUE REFLECT SPECIFIC ASPECTS OF THE PRINCIPLES?

We followed the Principles of Engagement during preparation, at the virtual dialogue and thereafter. The topic requires to our understanding urgent attention, it is complex and matches to the SUMMIT's scope (i.e. commitment), experts from multiple disciplines and stakeholder groups participated allowing a systematic assessment required to develop evidence-based pathways for decision making.

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

No.

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

4. DIALOGUE FOCUS & OUTCOMES

MAJOR FOCUS

The dialogue was organized in form of discussion groups addressing specific topics:

- i) Land use and land use change,
- ii) Farming systems,
- iii) Environment and biodiversity,
- iv) Rural development and human health,
- v) Agri-food business models and strategies, and
- vi) Agricultural policies.

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

Overall concerns/knowledge gaps revealed at the UN SUMMIT Dialogue on “Local and global food security shaped by Northern agriculture” confirming the need (& urgency) of well through planning for northern land use change based agriculture:

- Lack if and inconsistencies in policies,
- Lack of effective support for environmental impact research (i.e., policies focus on opportunities and fail to address/regulate externalities),
- Insufficient support for the development of agricultural systems appropriate to northern regions and the overwhelming use of technologies developed elsewhere (i.e., marginal support for locally relevant innovation = worries that we not have learned from past land use change evidence),
- Variable support/hesitancy on the part of large companies; much land use change based agricultural expansion happens at small and medium scale,
- Intensification of production and protection of existing agricultural lands preferred over land use change in northern regions.

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OUTCOMES FOR EACH DISCUSSION TOPIC

Please see attached PDF file.

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AREAS OF DIVERGENCE

Please see attached PDF file.

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ATTACHMENTS AND RELEVANT LINKS

ATTACHMENTS

- **Summary Report**
https://summitdialogues.org/wp-content/uploads/2021/07/20210721_UN-SUMMIT-Dialogue-Summary-Report.pdf

CORRECTIONS, ADJUSTMENTS, OR CHANGES - 1/2

Title Northern agriculture

Date 22/07/2021

The term northern agriculture refers to a zone characterized by specific climatic conditions that will change as presented by King et al. 2018 (<https://www.nature.com/articles/s41598-018-26321-8>), assessed and discussed in more detail by Altdorff et al. 2021 (<https://link.springer.com/article/10.1007/s13593-021-00676-1>) and Unc et al. 2021 (<https://www.frontiersin.org/articles/10.3389/fsufs.2021.663448/full>).

ATTACHMENTS

- **King et al 2018**
<https://summitdialogues.org/wp-content/uploads/2021/07/King-et-al-2018.pdf>
- **Unc et al 2021**
<https://summitdialogues.org/wp-content/uploads/2021/07/Unc-et-al-2021.pdf>

RELEVANT LINKS

- **Altdorff et al 2021**
<https://link.springer.com/content/pdf/10.1007/s13593-021-00676-1.pdf>

CORRECTIONS, ADJUSTMENTS, OR CHANGES - 2/2

Title Acknowledgements

Date 22/07/2021

This UN SUMMIT Dialogue on "Local and global food security shaped by Northern agriculture" was supported by the European Joint Program co-fund on climate-smart sustainable management of agricultural soils (Grant Agreement: 862695).

RELEVANT LINKS

- **EJP SOIL**
<https://ejpsoil.eu>