

Results SMP Circular data driven dairy Hokkaido, Japan

Explore collaboration options between JP and NL dairy sectors

Jelle Zijlstra, WUR and Evert Jan Krajenbrink, EKN Tokyo



Objectives of the project

- Analyse developments and challenges JP dairy sector
- Overview of trade opportunities
- Potential to collaborate on knowledge, applied research and innovation
- Identify collaboration options for follow up process or project

Our Dairy Japan consortium



Results

Intended results

1. Reader with info JP dairy sector
2. One week mission consortium to JP
3. Proposal about potential for multiyear action plan on collaboration dairy JP and NL
4. [Desire: Proposal for research collaboration with Hokkaido University, NARO and private parties NL and JP]

Achieved results

1. Draft mission program
2. More insight in: status sustainability issues, labor shortage and structure dairy Hokkaido
3. Webinar Future JP Dairy sector Dec '20
4. Symposium NARO WUR Dec '20
5. Collaboration on Digital Mission Feb '21
6. Meetings with NARO (Jun and Dec) and Univ. Hokkaido (Oct) to explore collaboration
7. Initial exploration collaboration NL and Hokkaido dairy

3, 4 and 6 all virtual meetings!

Meetings consortium (all Teams meetings)

1. 28/4 Exchange experiences JP sector, expectations project, mission program elements
2. 14/5 Presentations JP dairy sector by Krajenbrink, Goto, Verstegen, Van Leeuwen
3. 27/5 Lessons earlier mission, draft program mission
4. 30/5 Planning meeting fall (Covid restrictions)
5. 30/6 Draft program mission; execution Nov '20 or Spring '21?
6. 15/9 Plan to change towards digital mission in scheduled week Nov. '20
7. 2/10 Experiences trip Hokkaido Krajenbrink. Focus on webinar and Mission Feb. '21
8. (no meeting, but email) Dec. '20: participation in Digital Mission Feb. '20

Possible follow up processes

Process agreed

1. Collaboration on Digital Mission Feb '21

Process options (not yet agreed)

1. Dairy mission in '21
2. Concerted actions to come to collaboration initiatives between WUR and NARO and Univ. Hokkaido: needs further time investment
3. Concerted actions to further explore exploration collaboration NL and Hokkaido dairy sector: needs further time investment

Discussion I:

Potential interest in future collaboration:

- Main interested parties: NARO, WUR, Hokkaido University
- Private NL partners:
 - Show interest in Digital Mission (= potential)
 - Emphasize “Mission first” before expression of interest to collaborate
- Private JP partners:
 - No activities executed on this side in 2020: no impression of their interest

Discussion II: Preliminary conclusions about process and follow up

Process:

- Covid -> No mission and no live meetings of consortium in NL
- Refraining on the mission has limited the potential for future collaboration

Follow up:

- No agreements about follow up projects
- Potential interest has grown on both sides: *needs more intermediary activities to harvest results*: agreements on collaboration

Extension of present project in 2021?

Yes, because:

1. Covid 19 has hindered expression of interest on NL and JP sides
2. NARO, WUR and Univ. Hokkaido show interest
3. Interest of consortium partners in mission still high (higher than in 2020); also in Digital Mission February 2021
4. Establishing collaboration with JP partners requires long term investments

No, because:

1. Present consortium partners show (*now*) no need for follow up projects or processes
2. Establishing joined projects by R&D institutes and private companies will be tough

Should we ask extension of present project before December 18th?