## Agrologistics Programme Mexico 2030

TKI SMP19069

12 December 2019, Peter Ravensbergen, Jorge Narvaez











### Introduction WUR Agrologistics in Mexico

- 2008-2015 Agropark design: Aguascalientes, Nayarit, Chiapas
- 2013-2015 National Agrologistic Programme Mexico for SAGARPA
- 2016: Pilot project selection and financial acquisition
- **2018**:
  - Elections and new administration
  - Presentation Agrologistics at Foro Global Agroalimentario
  - MoU WUR and National Agrifood Council (Consejo Nacional Agropecuario (CNA))

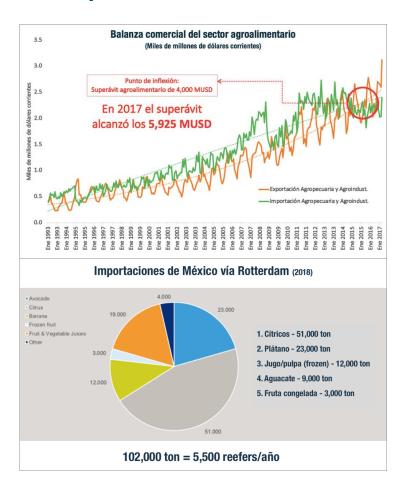








## Why Mexico and the Netherlands?







## Plataforma Agrologística 2030 Mexico

#### **Mission**

Optimize the supply chain of the agri-food sector.

#### **Vision**

- Enough sustainable produced and healthy food for growing population (133M (2019) =>148M (2030) =>163M (2050)
- Turn Mexico into a global agrologistics platform and to be among the top five exporters in the world.







# Flying start.....

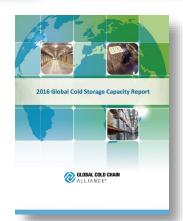










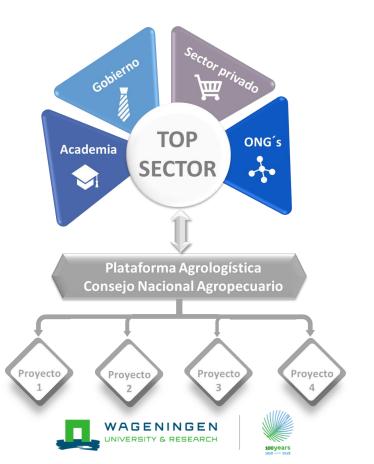








# **SMP** Objective



To create the opportunities for designing an agenda on Agrologistics Programme Mexico 2030 with all stakeholders and to organise the required budget from public and private sources.





# Themes Plataforma Agrologistíca

- 1. Cold chain management
- 2. Infrastructure investments
- 3. New business models for inclusive supply chain management
- 4. Innovation support, certification and training
- **5.** Added value & food processing propositions
- 6. Circularity: reduction FLW and less emissions
- 7. Food Safety





#### Who is involved?

Name	WUR
Peter Ravensbergen	WEcR
Fedes van Rijn	WEcR
Matthijs Montsma	WFBR
Eelke Westra	WFBR

Name	Organization
Erik Plaisier / Jean Rummenie	Dutch Embassy
Jorge Narvaez	CNA
Olga Vazquez	Quartz
Oscar Woltman	Levarht / Fresh Mex
Robine van Dooren	RVO
Lia Bijnsdorp	United Producers of Mexico





### What has been done? Step 1

- **27** Feb 2019
- Strategic Meeting with FAO, WB, IFC, IBD, IICA, CIMMYT, Global Cold Alliance, Dutch Embassy
- Conclusion: Validation of
  - Vision and 7 themes
  - Topsector approach
  - Public Private Partnership
  - Strategic Alliance







#### Strategic Alliance

























## What has been done? Step 2

- 28 May 2019 Kick-off Plataforma Agrologística
- 25 companies and platforms
- Conclusions:
  - CNA as leader
  - 7 themes validated
  - Topsector approach
  - PPP in resources
  - Prepare an Agenda













## What has been done? Step 3

#### August: visit CNA to NL































## What has been done? Funding

#### Attempts for follow-up:

Call PPS 2020 (May - August)

- TOPSECTOR HORTICULTURE STARTING MATERIALS
- (Mo

- Call NWO Accelerator (September)
- Call Partnering for Growth (P4G) (October)



#### Challenge:

- Lack of private commitment in cash for (scientific) research
- Insufficient coverage of costs (NWO, P4G)







#### Where are we?

29 October: Proposal submitted at Financiera Nacional de Desarrollo

	Phase
1	Analysis and future scenarios
2	Agenda and Analysis financial instruments
3	Validation
4	Orientation visit to the NL



Phase 1 and 2 are being approved





#### Next steps (1)

- Investigation of additional funds
  - LNV
  - RVO
  - Mexican Private Sector
- Visit of Mexican companies and institutions to the NL in March/April
- Designing the Agenda and commitment Q1 & Q2 2020
- Start of pilots and support in pilots Q3 2020; f.e. shipping line to EU
- Additional calls: PPS crossover T&U, Agrifood, Logistics, P4G





## Next steps (2)

- Exploration of the cold chain storage to reduce food waste in Southern Mexico
- Literature and data analysis and 15 interviews
- Aim: to write a proposal for the World Bank on how to develop cold chain management for perishables for small holder farmers in southern Mexico.







Thank you for your attention



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