

The role of food & land use systems in reaching the Paris climate adaptation and mitigation targets

Leaders' exchange for change

17 April 2018

Moderator



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use systems in reaching
the Paris climate
adaptation and mitigation
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Panelists



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Global Lead
Scientist on Food
and Agriculture
*WWF
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**Alice
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Corporate Public
Affairs Director

Danone



**Heiko
Specking**
Founder

*Specking +
partners*



**Leticia
Gonçalves**
President -
Europe & Middle
East
Monsanto



**Bas
Rüter**
Director of
Sustainability
Rabobank Group

Dr. Sonja Vermeulen

Global Lead Scientist on Food and Agriculture



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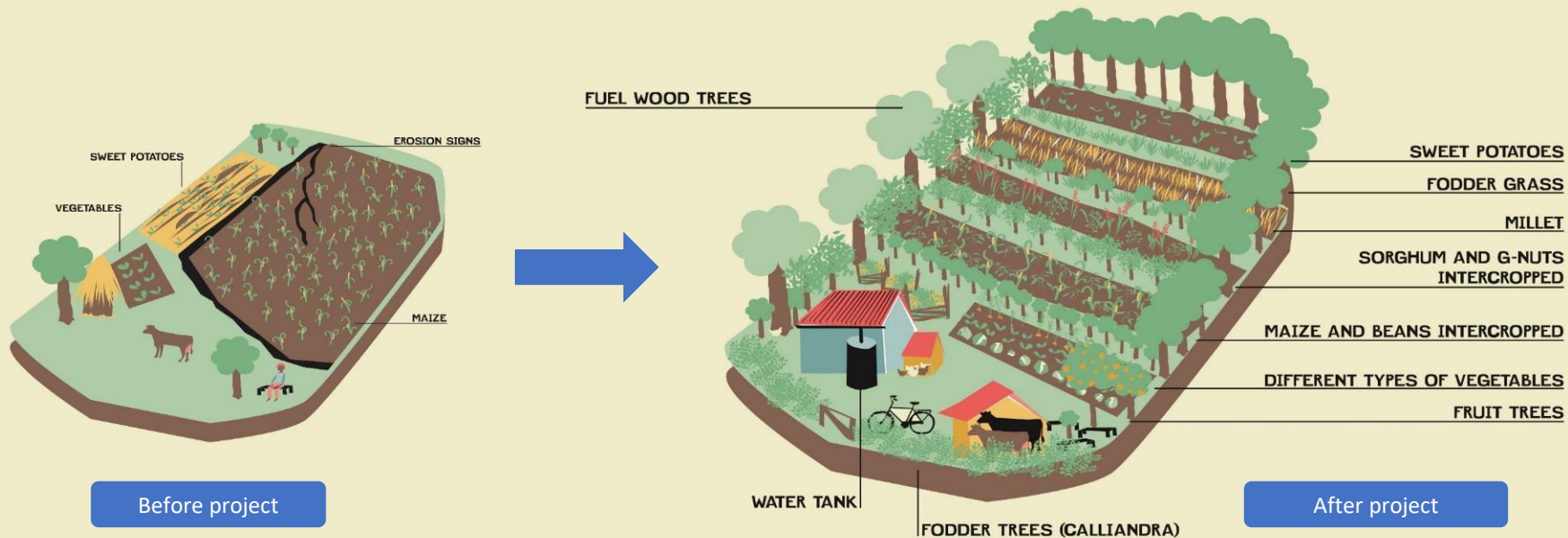
Alice Durand-Réville

Corporate Public Affairs Director



Dairy: a solution that works at scale

- Towards a virtuous circle with carbon, water & soil productivity



Heiko Specking

Founder - Specking + partners



specking+partners



Leticia Gonçalves

President – Europe & Middle East



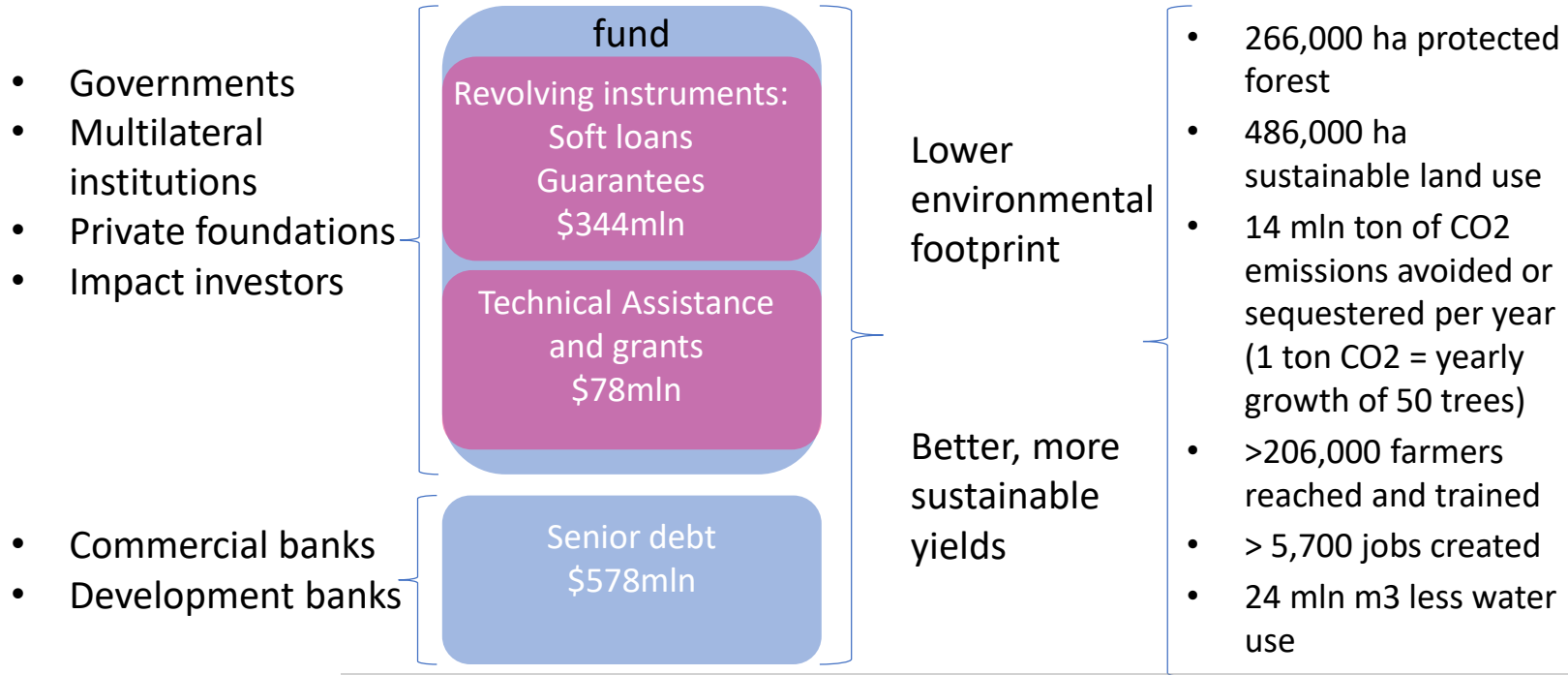
MONSANTO

Bas Rüter

Director of Sustainability

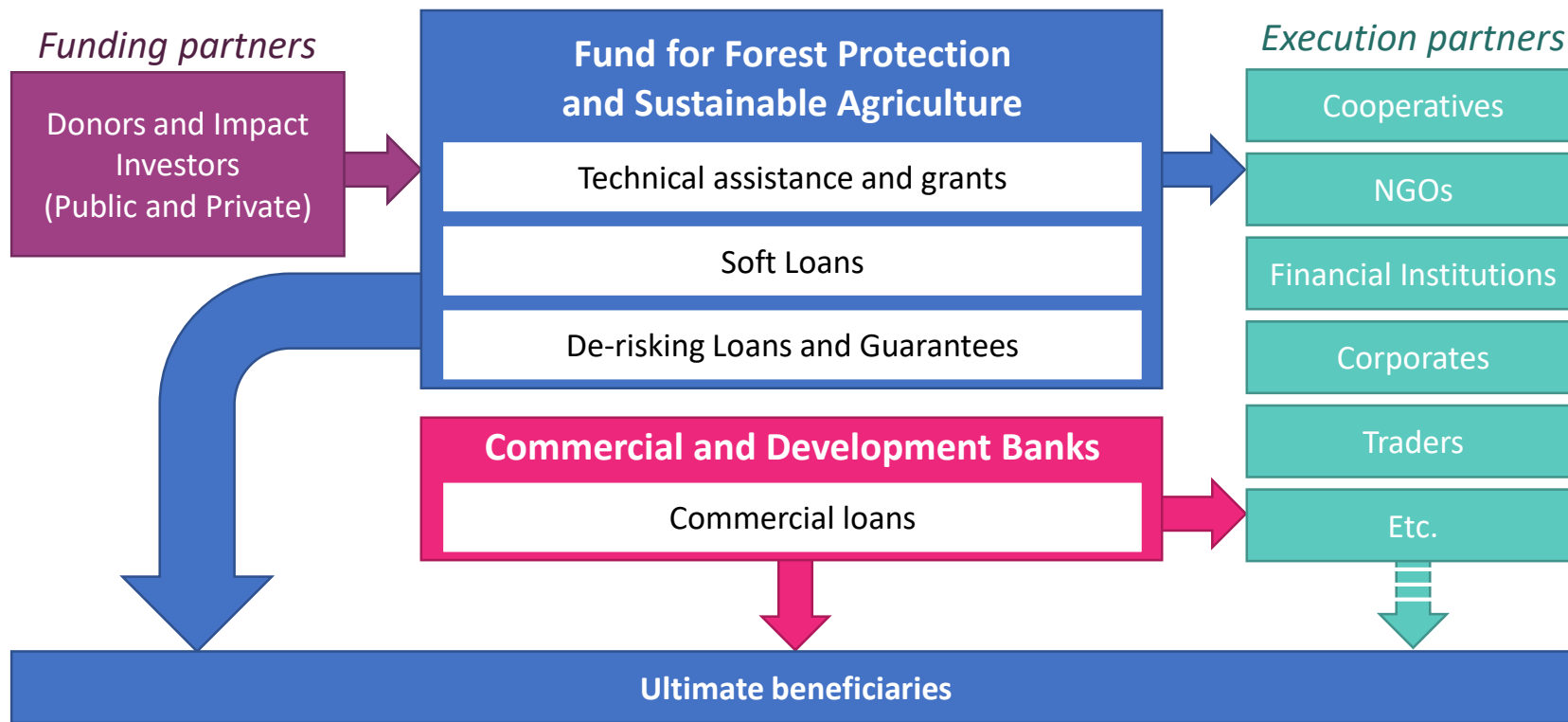


What impact can we create when we unlock \$1bln of public and private funding



Based on the 4 project cases, 5% rice, 30% soy, 30% replant oil palms, 35% palm oil mills.
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Structuring the input side: the creation of a fund



What international policy goals do the objectives contribute to?



1

Sustainable Development Goals: contribute directly & indirectly to several SDG goals and targets in a holistic way by balancing the need to enhance food production and support to smallholder farmers with better forest protection, climate mitigation, water management



2

Climate Change: mitigate emissions to ensure the global community meet the Paris Climate Agreement to limit temperate rise to 1.5-2C



3

Restoration: contribute to rehabilitation of degraded land (there is more than 2 billion ha of degraded land at present). The Bonn Challenge aims to restore 150 million ha of degraded land by 2020



4

Halting (tropical) deforestation: The New York Declaration on Forests aims to half deforestation by 2020 and end it by 2030



New York Declaration on Forests
GLOBAL PLATFORM

5

Biodiversity and ecosystems: contribute to reduce loss of natural habitats, including forests, and protect biodiversity through Aichi Biodiversity Targets

Aichi Biodiversity Targets Icons



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Lead.
Transform.
Succeed.
2018.