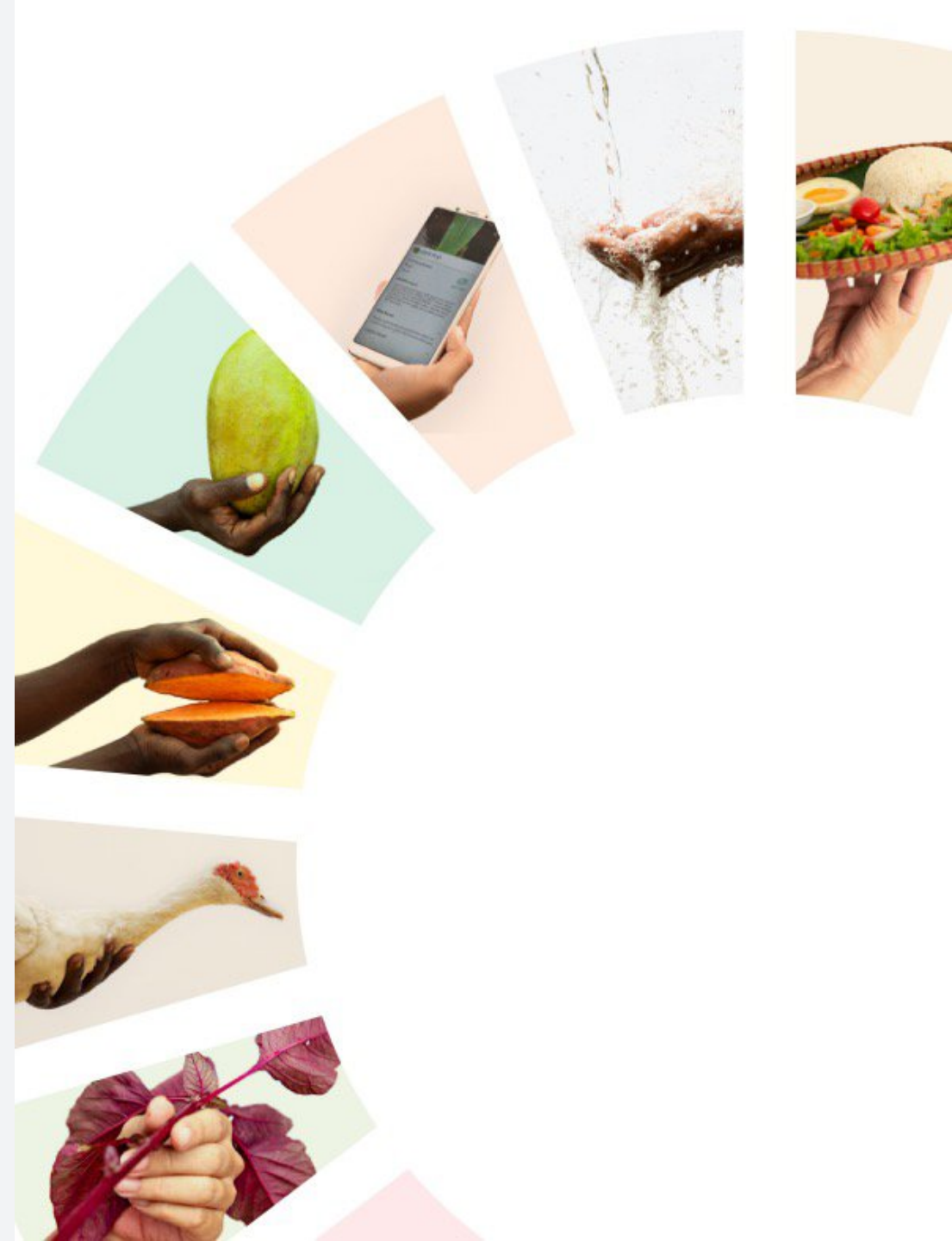
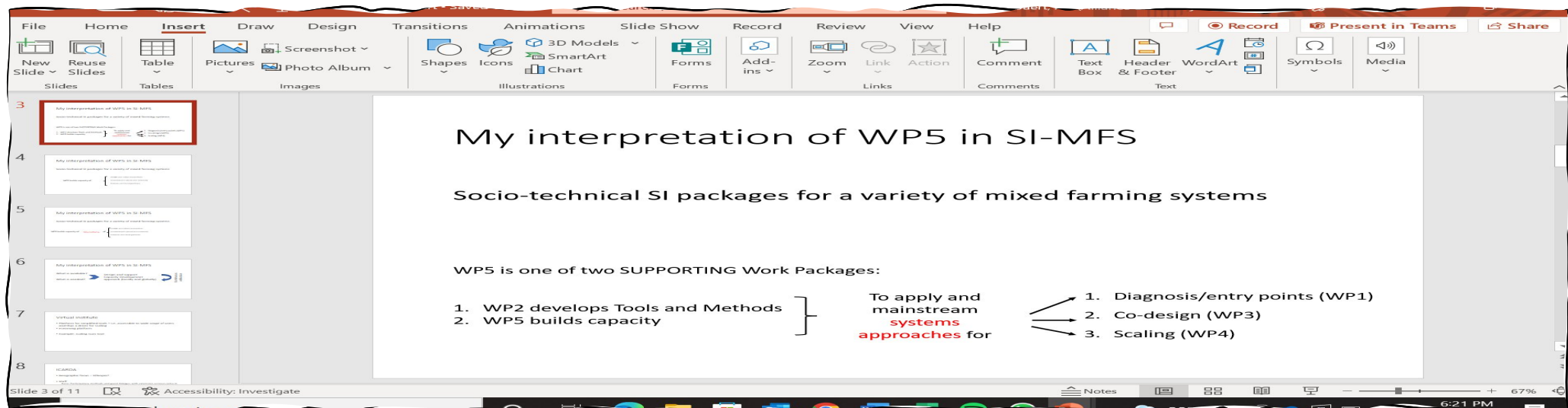


Can we join our efforts into a “Virtual Institute for Capacity Development of Actors in systems thinking, assessment and design for a sustainable transformation of agrifood systems”?

An Notenbaert, Katrien Descheemaeker, Santiago Lopez-Ridaura, Jacques Wery



The one CGIAR initiative on SI of Mixed Farming systems



My interpretation of WP5 in SI-MFS

Socio-technical SI packages for a variety of mixed farming systems

WP5 is one of two SUPPORTING Work Packages:

- 1. WP2 develops Tools and Methods
- 2. WP5 builds capacity

To apply and mainstream systems approaches for

- 1. Diagnosis/entry points (WP1)
- 2. Co-design (WP3)
- 3. Scaling (WP4)

Slide 3 of 11 | Accessibility: Investigate | 6:21 PM

Challenge and opportunity

Transforming Agri-food systems into more resilient, sustainable and climate smart systems requires developing the capacities of actors in systems thinking, assessment and design

- For a wide range of actors
 - ✓ beyond researchers and students
 - ✓ farmers, farm advisors, managers, students (bachelor to PhD), teachers, researchers, development agents, policy makers and donors: as well as private sectors actors (input, credit and digital services providers, traders, food processors...).
- Operational tools and methods

SI-MFS initiative will develop materials and approaches for capacity development of actors for its own needs

- à Can we take advantage of this to **kick-start** an **Open Virtual Institute for Capacity Development of Actors in systems thinking, assessment and design for a sustainable transformation of agrifood systems (VI)**.



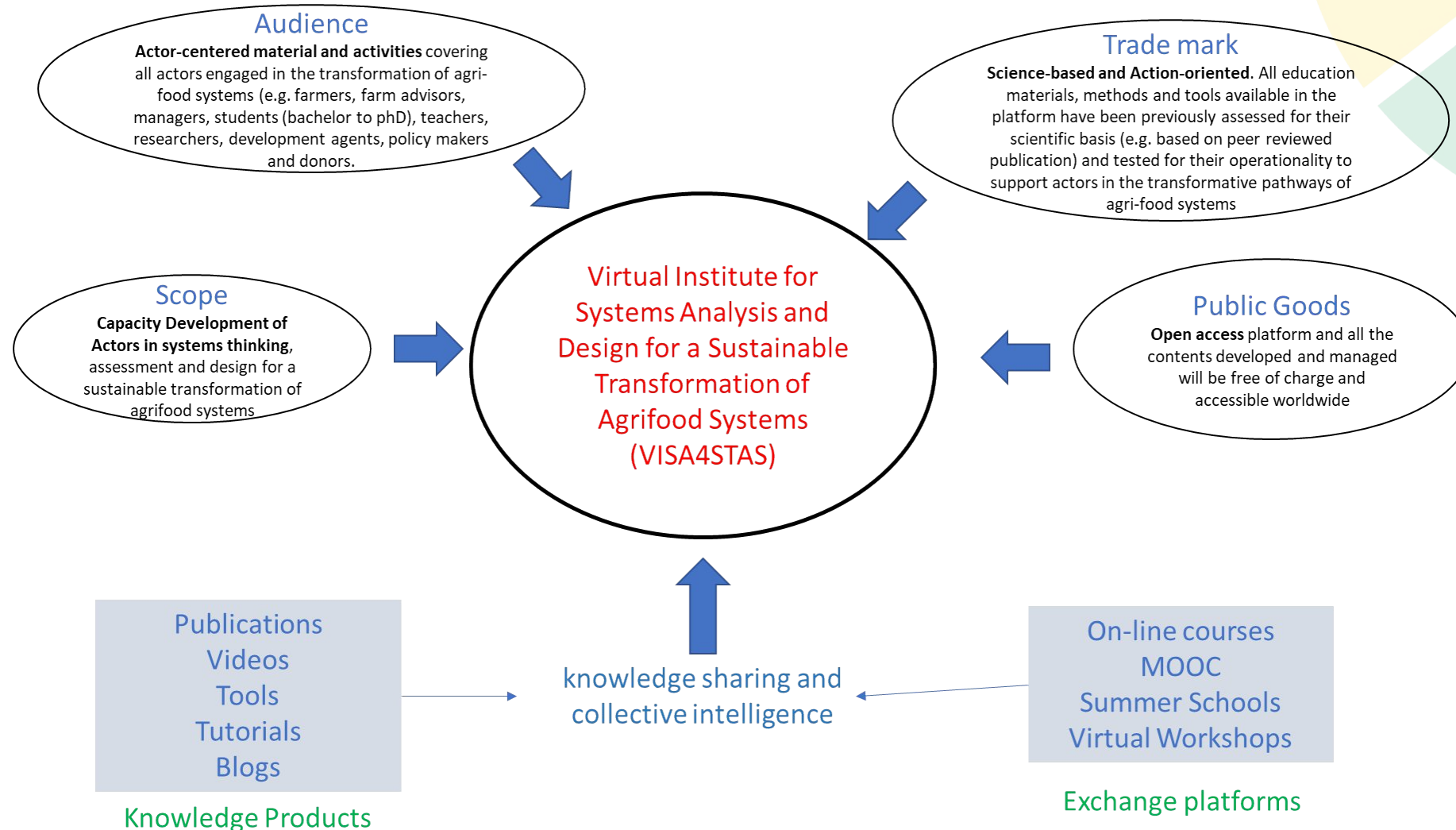
Our current thinking

- **Scope:** Capacity Development of Actors in **systems thinking**, assessment and design for a sustainable transformation of agrifood systems.
- **Target audience:** VI will have specific features and products for **each type of actor** to be engaged in the transformation of agri-food systems (farmers, farm advisors, managers, students, teachers, researchers, development agents, policy makers and donors, as well as private sectors actors (input, credit and digital services providers, traders, food processors...)).
- **Virtual:** VI will work as an **online platform** – with direct access to a wide range of *knowledge products, analytical tools, organized courses and knowledge exchange platforms* - either hosted on the VI platform or through link to the universities and partners which are developing, updating and delivering the training.
- **Collective Intelligence:** Support **knowledge sharing and collective intelligence** among each type of actors and across these types: videos, chat, blogs, webinars, co-design or co-assessment exercises. In particular for students and teachers, VI will offer opportunities to support the « internationalization at home (I@H) ».

Our current thinking

- **On the ground application:** By its strong **anchorage** with R4D projects in the global south, VI will also strengthen the possibilities of **exchanges** of students and scientists in order to apply the systems methods and tools of VI with local actors.
- **Science-based and Action-oriented:** all content to be assessed for their **scientific basis** and tested for their **operationality** to support actors in the transformative pathways of agri-food systems (criteria to be defined).
- **Economic model:** aim is to produce public goods while ensuring **financial sustainability**, e.g.
 - all the contents developed and directly managed by VI will be free of charge except for the private sector and for courses directly provided by the universities
 - VI will support in the search for existing grants and dedicated funding by donors and foundation, especially for youth and women from the global south.
 - VI will have a cost to set it up and to manage and develop it. An economic model and a financial plan needs to be developed and potential donors to be approached when we have a first definition of the concept.

Step-wise: From researchers, students + farmers reached by SI-MFS to Global virtual institute with wide target public



Questions

- Would such VI be of interest to you? Would you be eager to explore involvement?
- What is new? What adds value to existing initiatives?
- How can we make it happen?
 - Content
 - Financially
 - ...



Thank You

