

Wageningen Centre for Development Innovation

Monika Sopov

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Objective

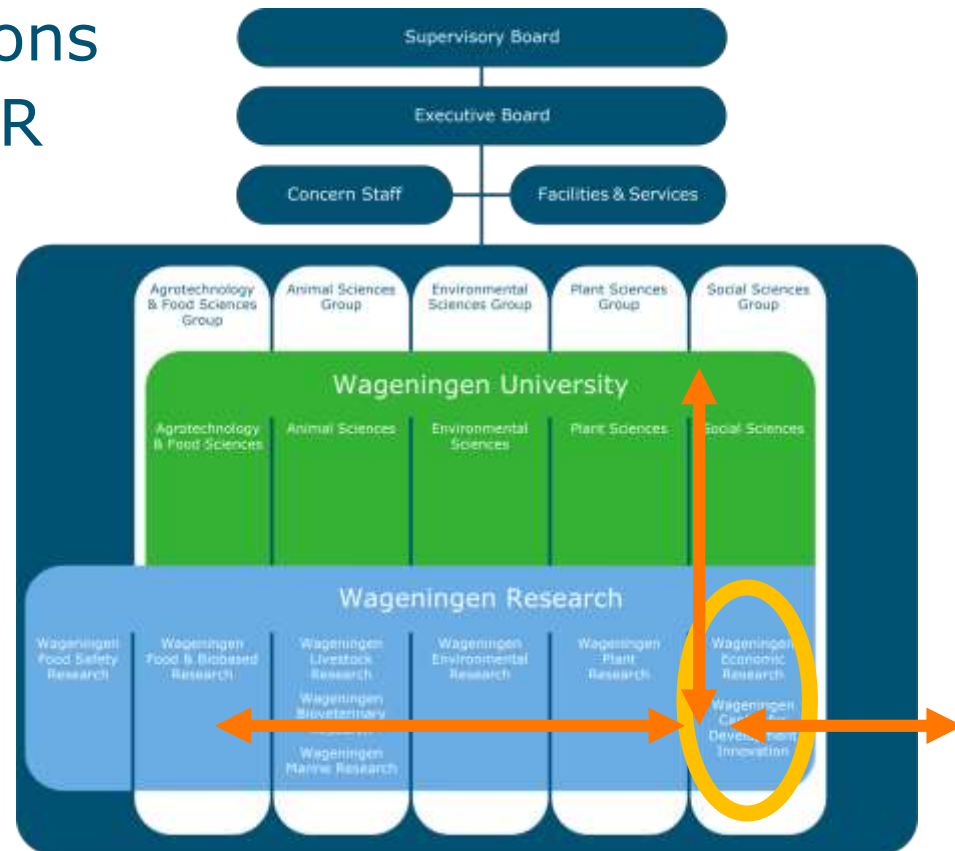
- Introduce WUR and WCDI
- Explain our way of working (Dutch, WCDI)
- Challenges

About me



Towards integrated solutions for global challenges, WUR

- Central role for Social Sciences
- Bridge between fundamental science and applied science/practice
- Bridge between technical and social innovations
- Growing importance of topics such as
 - societal acceptance of new technologies
 - behavioural economics
 - data management and data governance (big data, open data)



WCDI

“We empower individuals, businesses, sectors, governments, civil societies in different countries and strengthen them in their capacity for sustainable and inclusive development.”



Examples from our projects

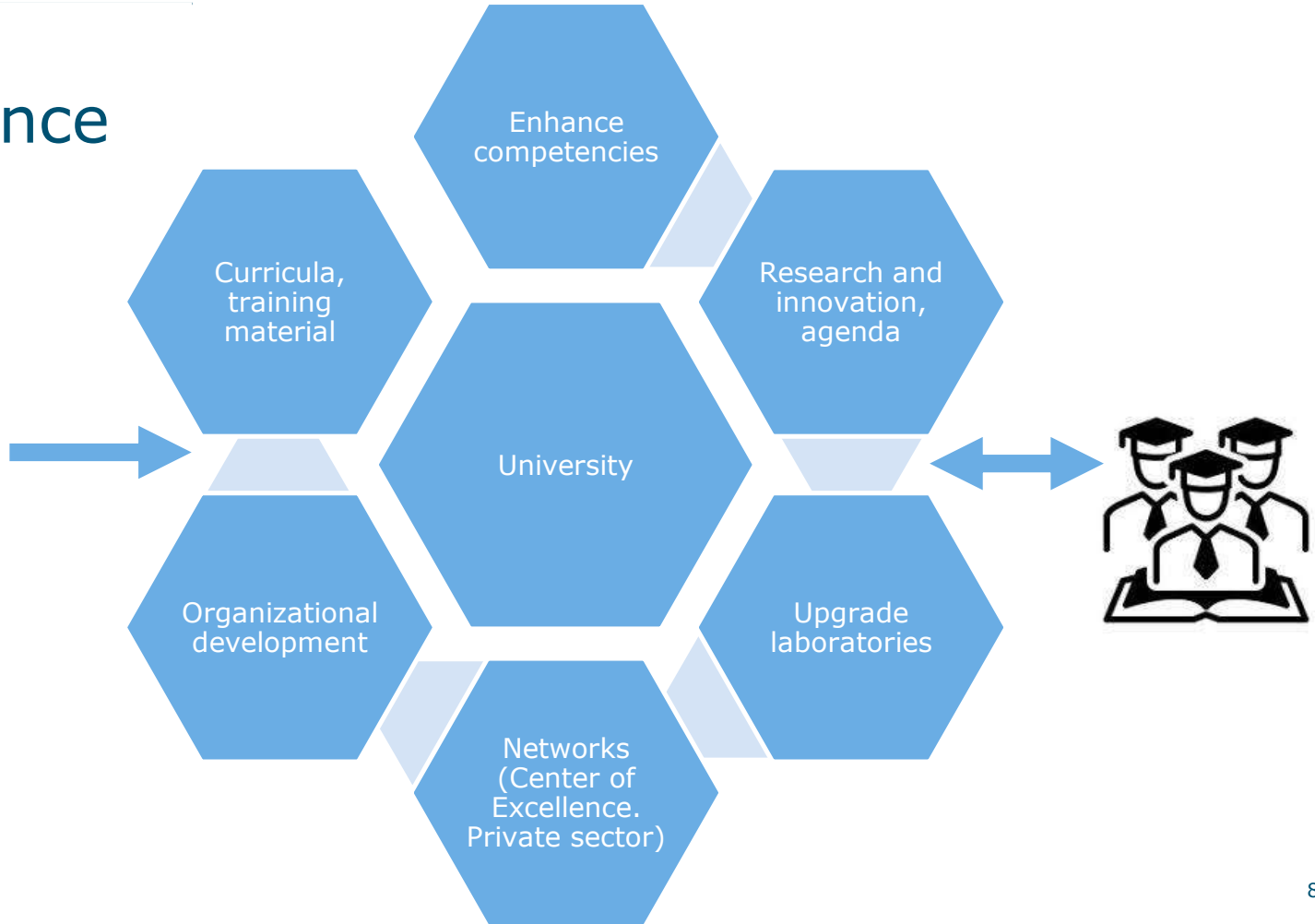
Country/Univ ersity	Theme	Years	Funding
Vietnam, VNUA	Enhance horticulture sector performance	2019-2023	NUFFIC
Bangladesh, BAU, SAU	Master's program in food safety / life-long learning	2020-2023	NUFFIC
Ethiopia	Master's program in Business Administration	2019-2021	NUFFIC
Indonesia, Padjadjaran U.	Dairy for Growth PPP Poultry and Dairy PPP 2016-2020	2014-2021 2016-2020	RVO

Polder Model

- Integration – diamond model / complexity / no silver bullet / system thinking
- [FrislandCampina Innovation Centre](#)
- [World Horti center](#)



Enhance performance



Strategic partnerships with the private sector

Benefits for students / short course participants	Benefits for lecturer / university	Benefits for industry
Professional (practical training)	Connection with real-life problems (putting theory into practice)	Future employees - assignments by students
Problem solving skills in real life business cases	Knowledge - industry demand	Insights in industry developments (consultancy)
Technical skills	Continuous renewal and upgrading of curricula for students and professionals	Assignments business improvement (innovation, cost, quality)
Business & management skills	Validation end qualifications: based on (future) job profiles	Input to curriculum updates
Soft skills	<ul style="list-style-type: none"> • Knowledge: e.g. certification schemes in agricultural supply chains, business plan formats (marketing, operations, finance) • Skills: e.g. project management • Attitude: e.g. customer orientation 	
Internships/work placements/recruitment	Income generation – consultancy projects / research contract	
Professional (practical) training	Guest lectures / visits to companies	

Challenges



Our projects

Demand oriented

Not copy / paste, but adjusted to local context; anchored to local context

Multi-stakeholder approach to cope with complexity, power, conflict and to transform institution

Mutual learning



Added value of Dutch/WUR approach

- Dutch competencies (knowledge, skills, attitude); WUR
- Value chain technology (dairy, horticulture, seed potato, etc.)
- Solutions: climate smart, business management entrepreneurship, sustainability, etc.



Where do you want to be in 10 years?

Circular and bio-based
economy

Food security and valuing water

Nature inclusive transitions

Safe and healthy food systems

Data driven and high tech

Artificial intelligence



Thank you for your attention

Questions?

