

Rethinking the support of rural actors in Africa: The Living Lab approach as a lever for territorial agroecological transitions?

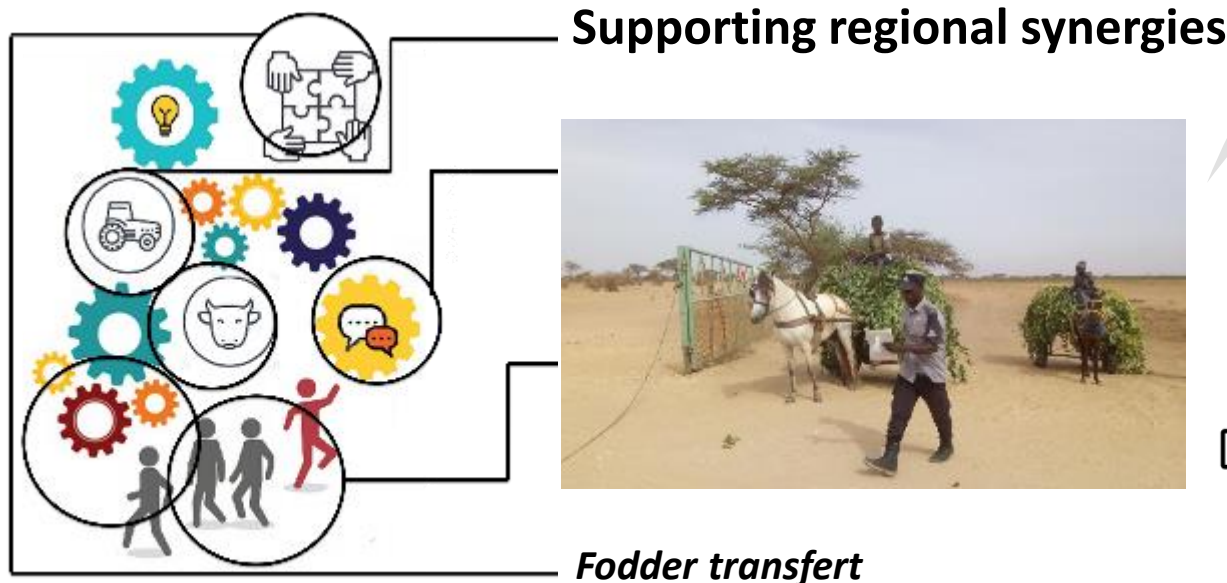
Hertzog – Adamczewski A., Diao - Camara A., Mbaye, T. IF-All _ 10.04.23



Starting point: Cooperation versus conflict between agrobusiness and pastoralists in North Sénégal

SYNLAB PROJECT

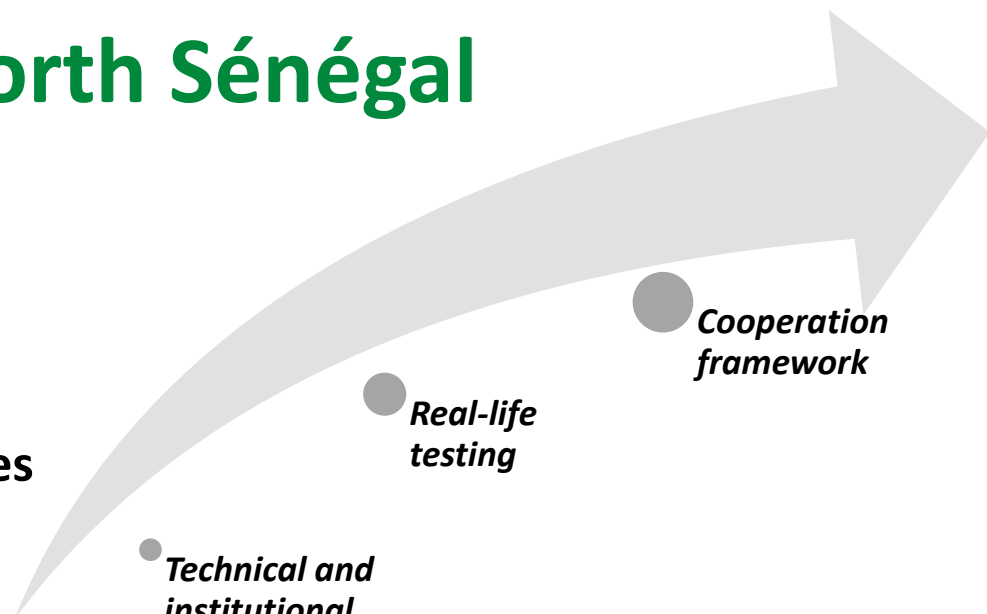
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Supporting regional synergies



Fodder transfert



Technical and institutional improvement

Real-life testing

Cooperation framework



A change in attitude on the part of the players: a cooperation mechanism



Experimental community



Fragile micro-local system

Upscaling through the living lab approach



SENEGAL

Lake of Guiers in Senegal: Strategic agricultural area / Dakar drinking water supply

Environnemental and social issues:

- water and soil pollution
- conflicts between farmers and pastoralists
- A complex multi-stakeholder territory

Levers for action:

- The government's desire to launch a regional review
- Public health issues

BENIN

Cotton Area and Ouémé Delta

Environmental and social issues:

- Priority development areas for the government
- Areas of intensive agricultural production (soil pollution - pesticide)
- Export of produce

Levers for action:

- Local initiatives promoting agroecology

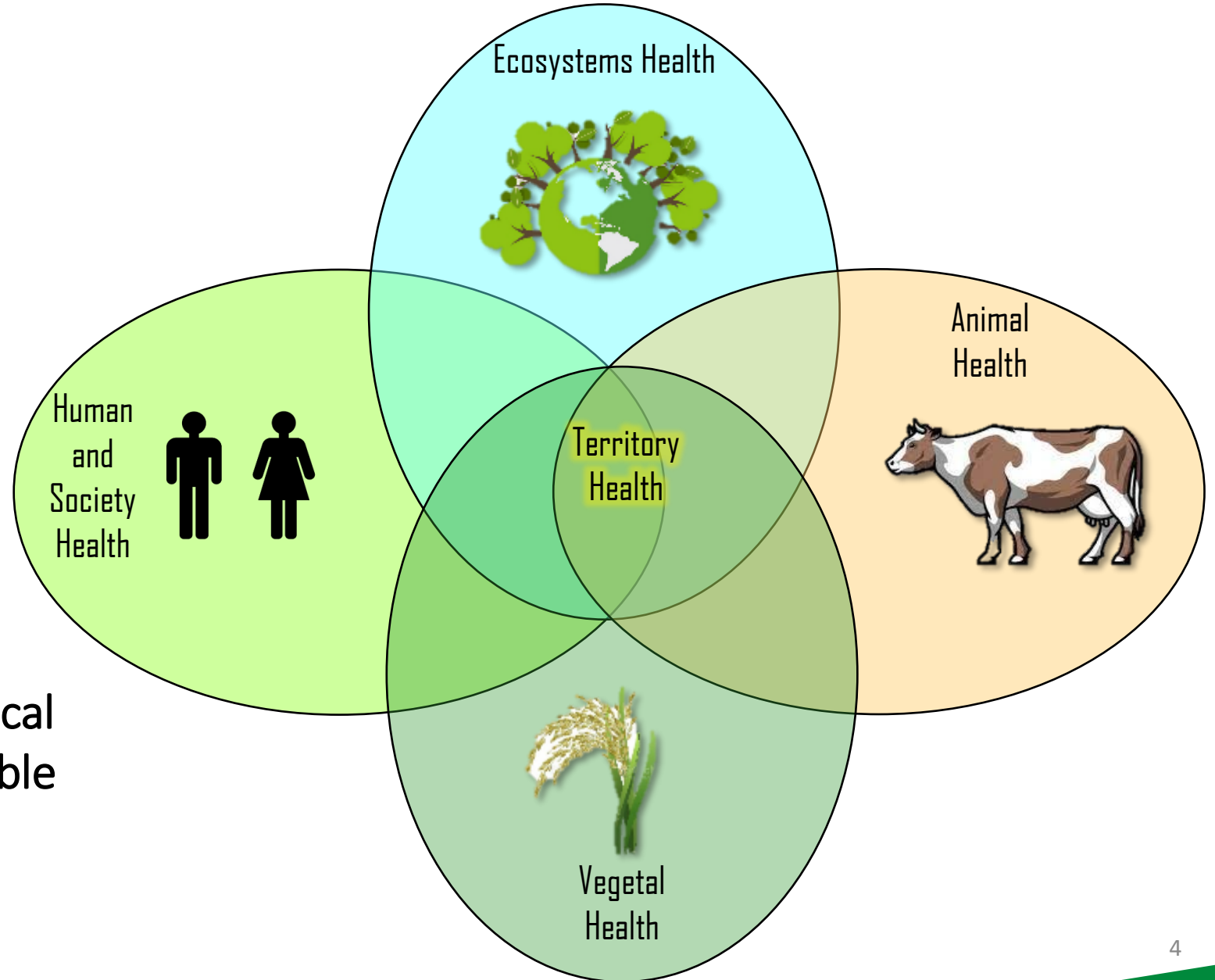
An original approach to address common challenges



The Territory Health
as a common



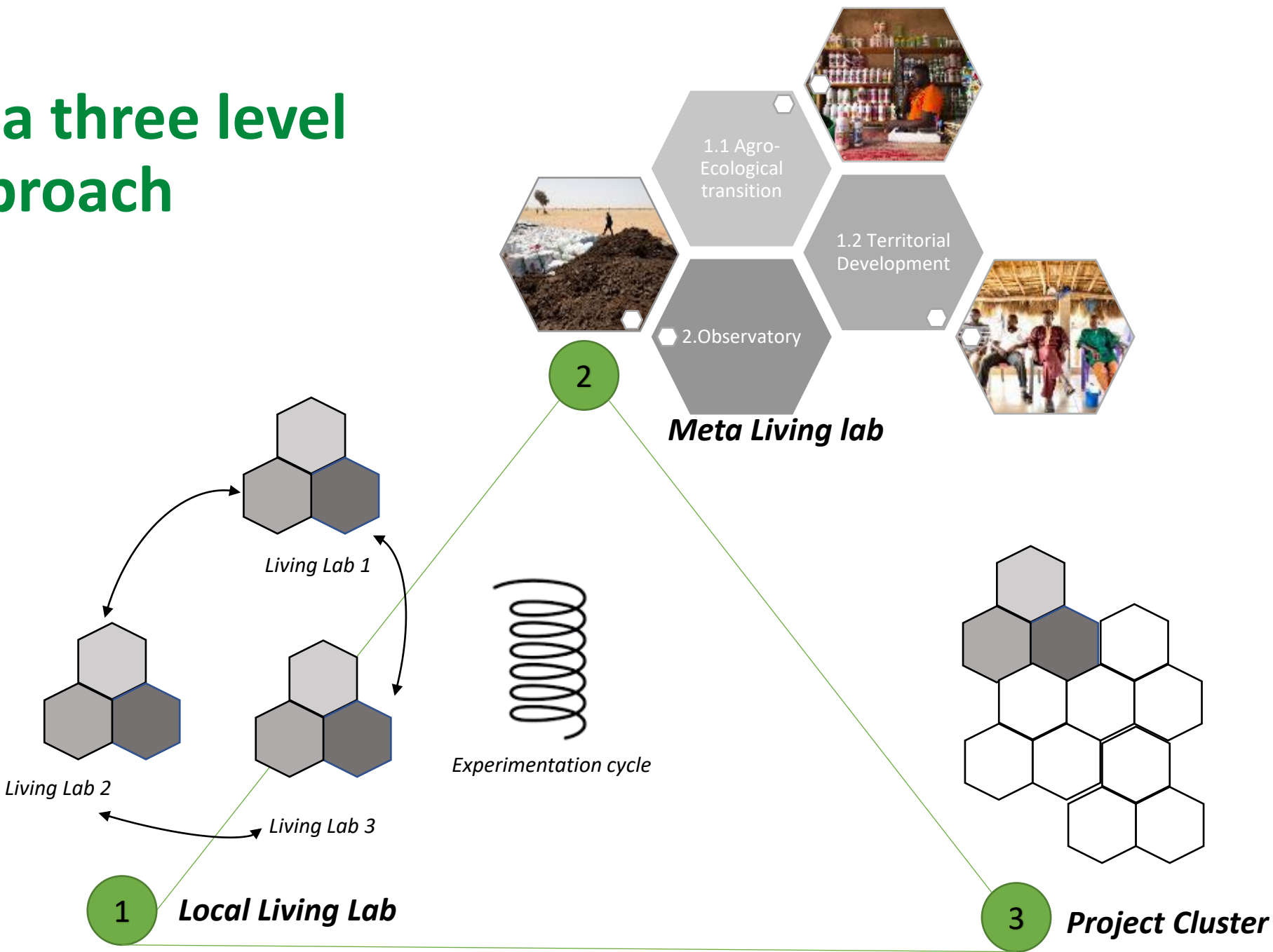
The Living Lab approach
to experiment Agro-ecological
practices for more sustainable
Food and Health systems



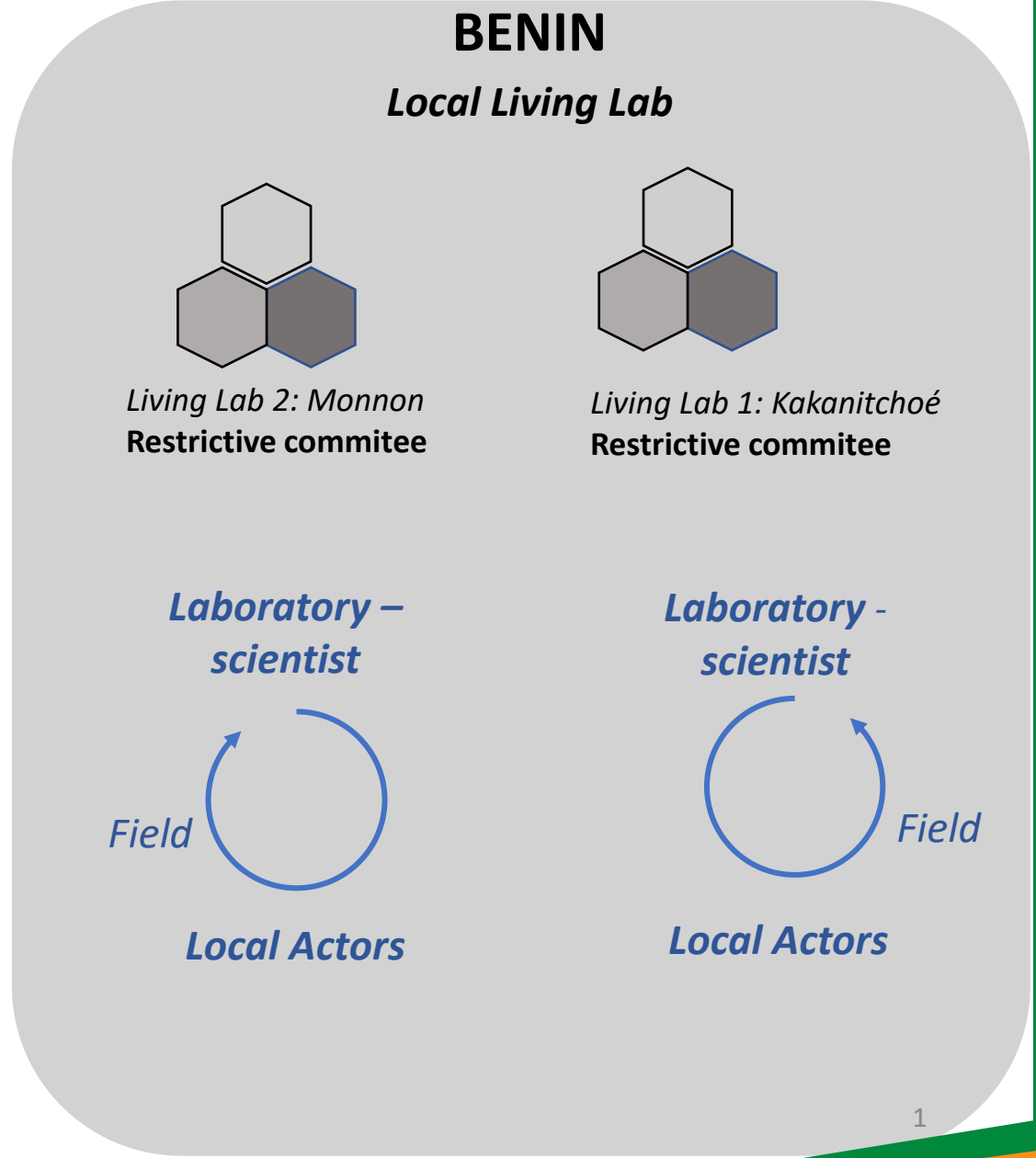
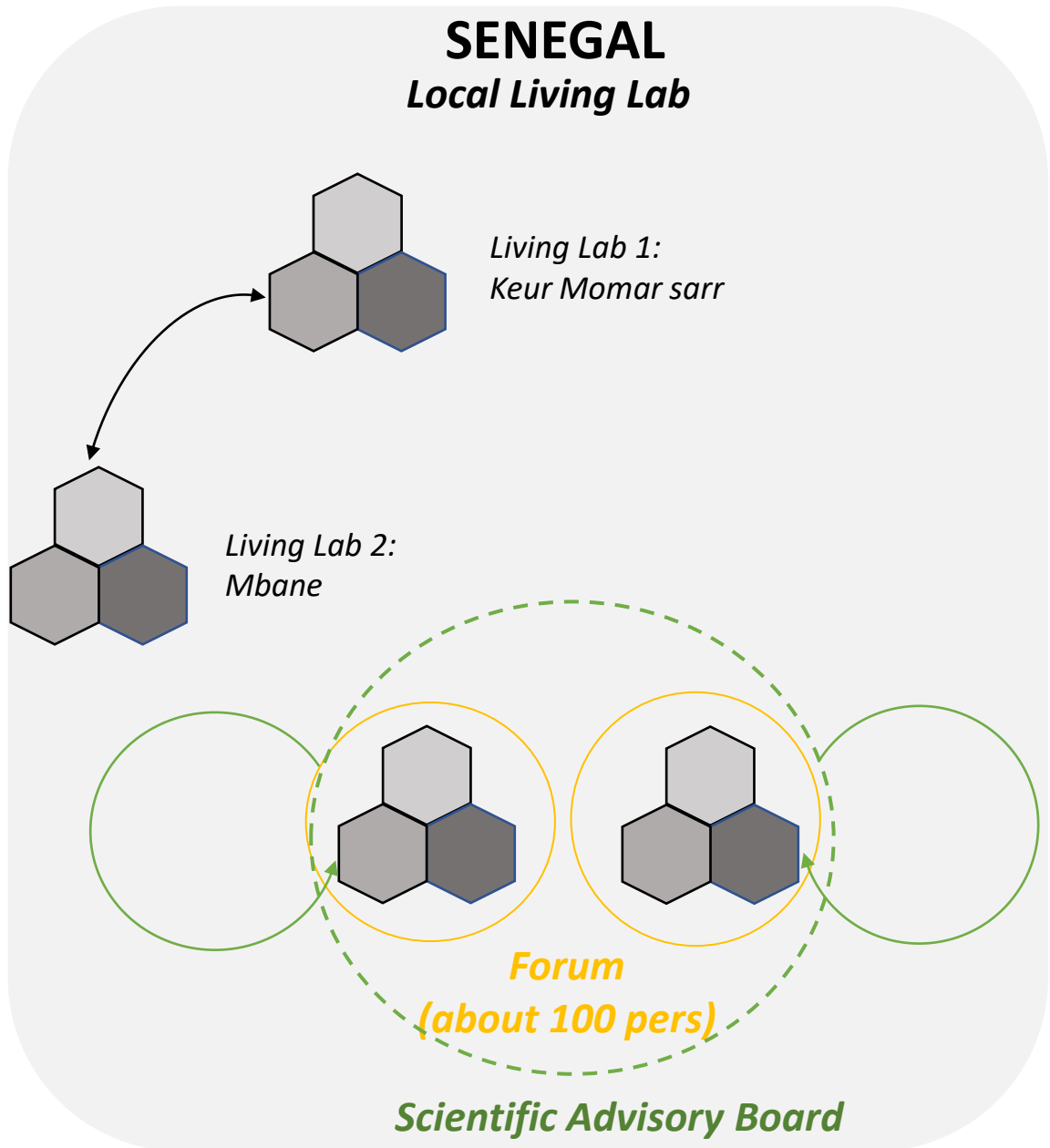
Conception of a three level Living Labs approach

TERRITORIAL DIAGNOSIS (ARDI COMPAGNON MODELLING APPROACH):

- LL LIMITS
- ISSUES IN STAKE



Difference between Living Labs in two countries



Next Steps

- Develop Living Lab experimentation
- Definition and dissemination of innovative actions to better one health within the food system
- Develop Capacity building activities in each LL
- Formalization and accreditation of the LLs in extra African networks



Thank you for your attention

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