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SusPigSys – Sustainable pig production systems

Sabine Dippel






1ST SusAn COFUNDED Projects Seminar
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EUROPEAN RESEARCH AREA ON SUSTAINABLE ANIMAL PRODUCTION

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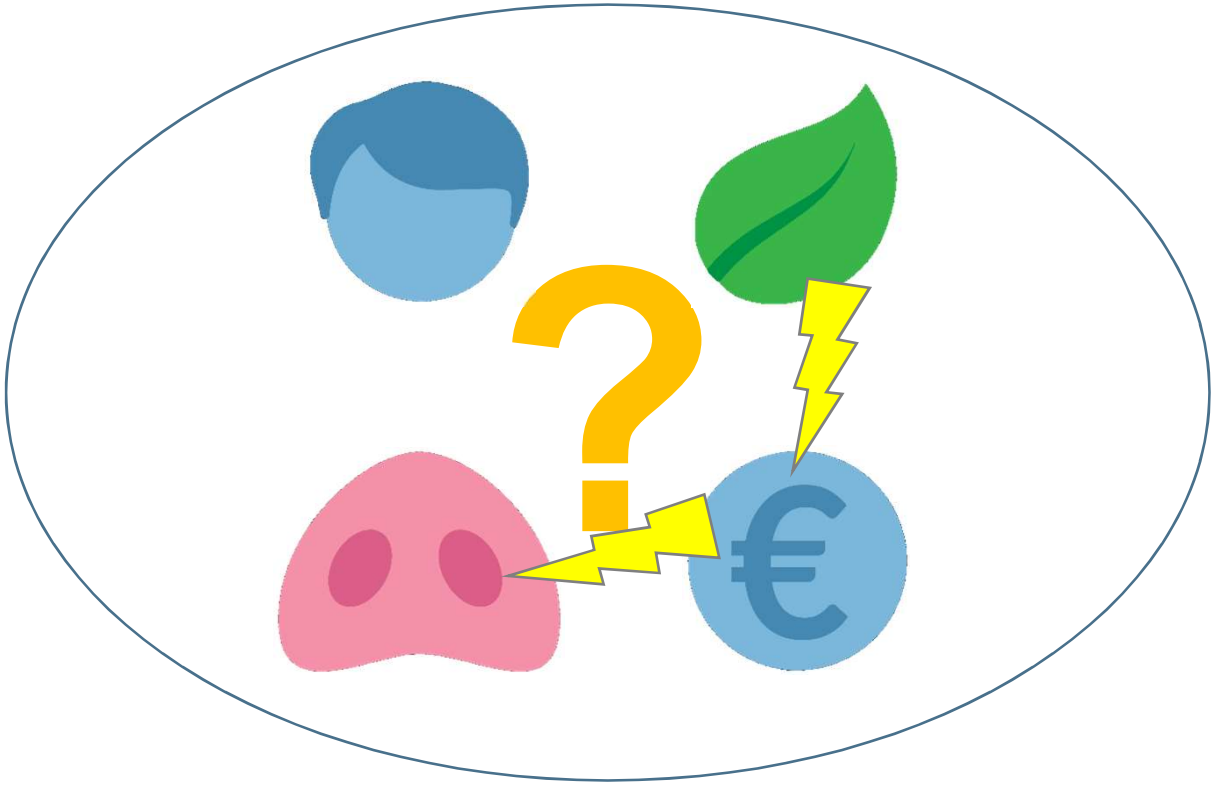
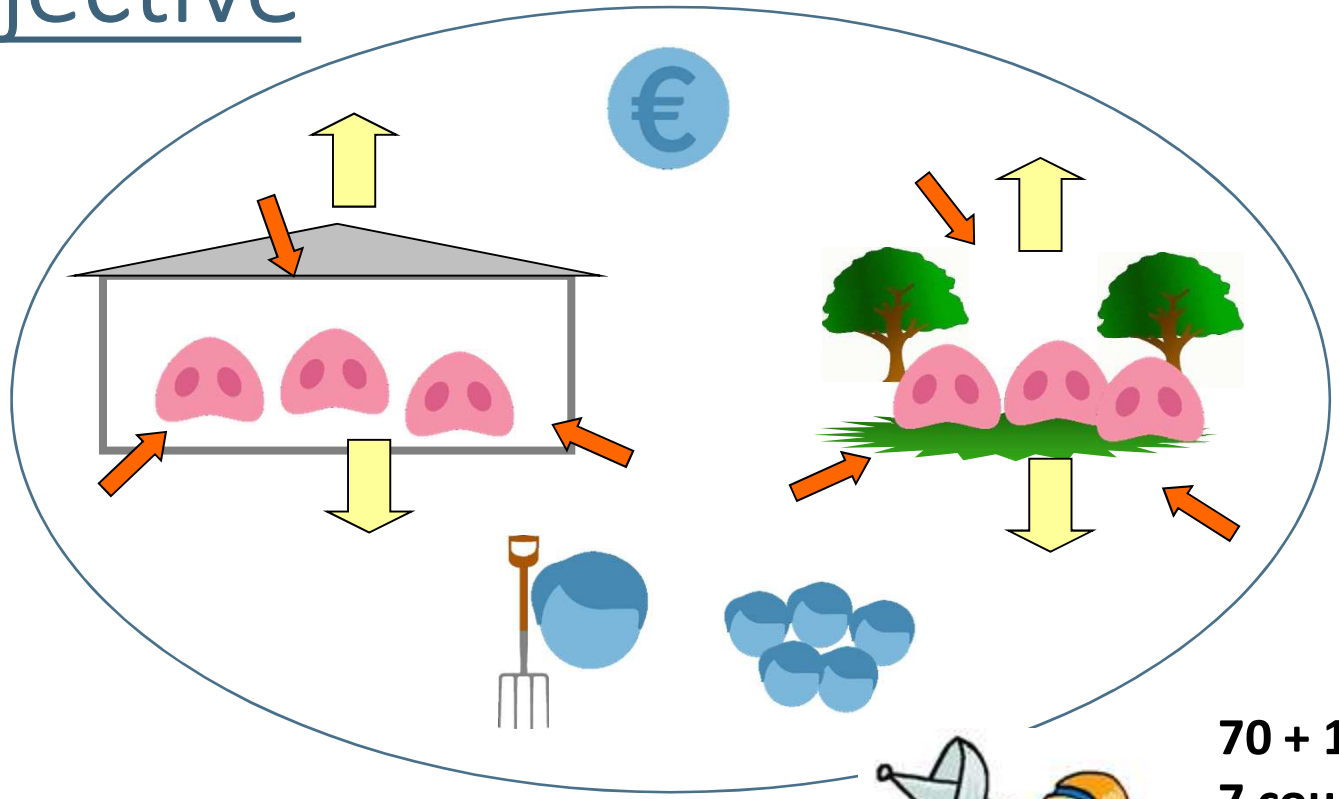
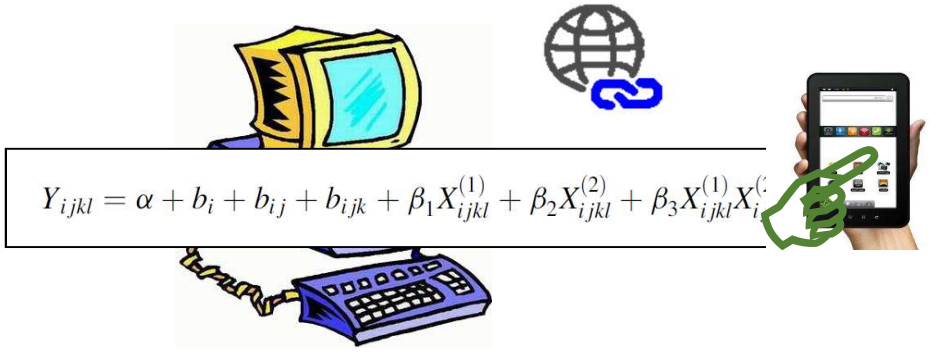
Sustainable pig production?



Objective





$$Y_{ijkl} = \alpha + b_i + b_{ij} + b_{ijk} + \beta_1 X^{(1)}_{ijkl} + \beta_2 X^{(2)}_{ijkl} + \beta_3 X^{(1)}_{ijkl} X^{(}_{i}$$

70 + 175 farms
7 countries

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Consortium

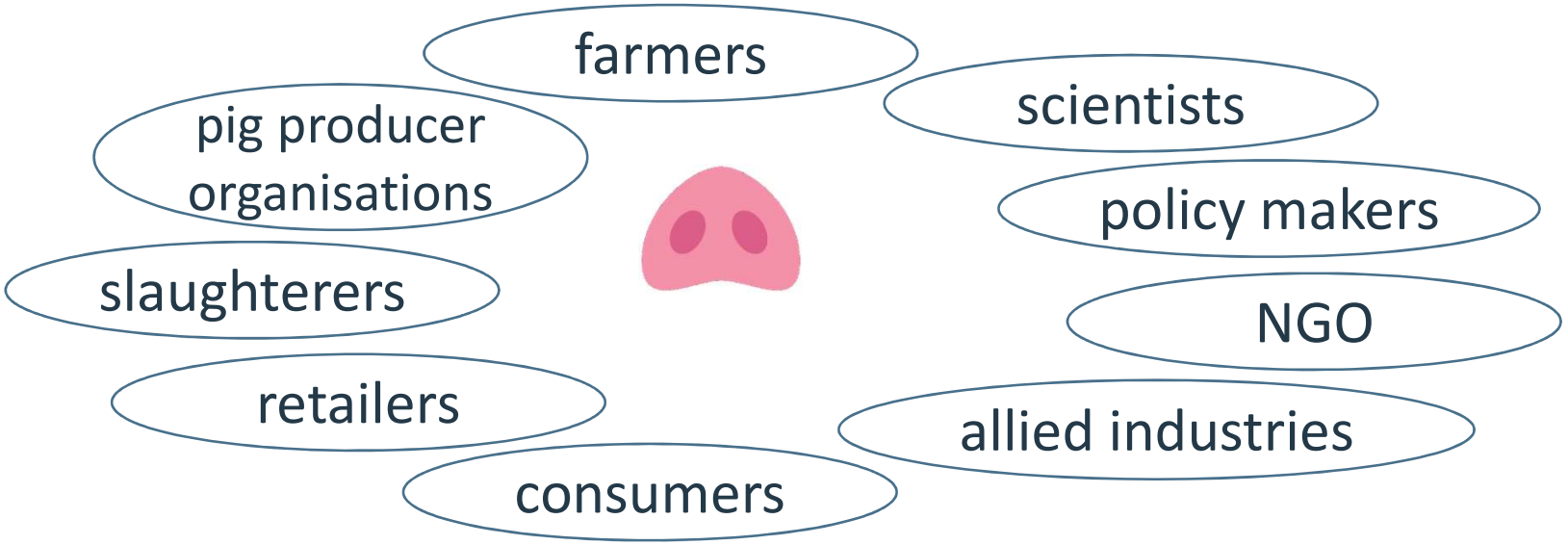
- Friedrich-Loeffler-Institut
- FiBL Germany e.V.
- University of Natural Resources and Life Sciences, Vienna
- University of Helsinki
- Fondazione CRPA Studi e Ricerche
- Wageningen University & Research
- Warsaw University of Life Sciences
- Newcastle University

Current work

- start: 01.09.2017
- Development of assessment protocols based on existing protocols
- Identification of systems and stakeholder concerns (literature, workshops)

Stakeholders & expectations

- anyone with interest in pig production



- different expectations: continuous involvement

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Potential impact

- real, transnational, on-farm data
- sustainability of the system as a whole
- practical tool for assessment and feedback

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Thank you!

The SusPigSys team

Federal Ministry of Food and Agriculture

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Index

- Challenge
- Goal/ Objective
- Consortium
- Potential impact
- Preliminary results
- Stakeholders and expectations
- ….