Sustainable pig production systems

SusPigSys



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https://suspigsys.fli.de

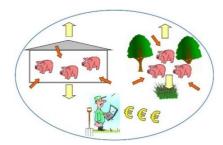
What is sustainability?

Sustainability means to keep the world in a good state for future generations. This includes the areas

- Environment: Considerate use of resources, reduction of emissions which contribute to global warming or eutrophication, avoidance of pollutants such as pesticides and drugs
- Society: Maintenance of structures which support society as a whole, good working conditions, animal welfare including health
- Economy: Long-term self-sustaining systems

What is a pig production system?

Pigs are born and raised on farms. These farms can be family farms, cooperatives or companies. Some keep pigs from birth until slaughter while others buy in young pigs to grow-on. As a result, a large variety of systems are found.



Why a research project?

Currently, no system exists for recording data of pig production systems across all areas of sustainability. There also is very little information, how sustainable different production systems really are.

How does SusPigSys help to improve sustainability of pig production systems?

SusPigSys combines data from real farms with the expertise of different stakeholder groups such as farmers, industry representatives and NGO.

- Continuous involvement for stakeholders during the project
- Development and application of integrative analytical methods which take all areas into account
- Data base with data regarding sustainability of production systems in seven EU countries regarding environment, economy, animal, farmer and society
- Development of a management tool for collecting and feeding back sustainability data on pig farms including benchmarking
- Link with existing databases

Partners

(DE) Friedrich-Loeffler-Institut (coordinator): Sabine Dippel (sabine.dippel@fli.de)

(DE) FiBL Deutschland e.V.: Nadja Kasperczyk (Nadja.Kasperczyk@fibl.org)

(AT) University of Natural Resources and Life Sciences: Christine Leeb (christine.leeb@boku.ac.at)

(FI) University of Helsinki: Anna Valros (anna.valros@helsinki.fi)

(IT) Fondazione CRPA Studi e Ricerche: Kees de Roest (k.de.roest@crpa.it)

(NL) Wageningen University & Research: Hans Spoolder (hans Spoolder@wur.nl)

(PL) Warsaw University of Life Sciences: Monika Gebska (monika gebska@sggw.pl)

(UK) Newcastle University: Gillian Butler (gillian.butler@newcastle.ac.uk)

