

COREPIG

Prevention of selected diseases and parasites in organic pig herds - by means of a HACCP based management and surveillance programme

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Partners CorePig

- Austria
 - University of Natural Resources and Applied Life Sciences, and Veterinary University Vienna
- Denmark
 - University of Aarhus, and University of Copenhagen
- France
 - Inter Bio Bretagne, and INRA
- Germany
 - University of Kassel
- Italy
 - Consiglio per la Ricerca e la Sperimentazione in Agricoltura (C.R.A)
- Sweden
 - Swedish University of Agricultural Sciences, and Swedish Institute of Agricultural and Environmental Engineering
- Switzerland
 - Research Institute of Organic Agriculture (FiBL)
- UK
 - University of Newcastle



Outline of CorePig

- WP1: Knowledge synthesis describing current health and welfare problems in organic pig production, and identifying future needs for research into disease and parasite prevention



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- WP2: Epidemiological survey to estimate herd health and identify risk factors for selected diseases and parasites in European organic pig herds
- WP3: Development and evaluation of a HACCP based management and surveillance systems for organic pig herds



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- An international large cross sectional study will allow us to test more specific hypotheses and further to estimate more precise risk factors for diseases, parasite infestation, and animal welfare problems.
- Expertise in animal welfare, diseases and parasite management in organic pig production is scattered all over Europe. This project gives us a unique opportunity to collaborate and to exchange ideas, experiences and knowledge.



Expectations from the project

- Network and collaboration
 - Initiation of a network of researchers in organic pig production at international as well as national level
 - General knowledge transfer between countries



Expectations from the project

- Network and collaboration
- Information regarding health status and systems in European organic pig production
 - Evaluation of the health status of organic pigs (from farrowing to finish) in the various organic husbandry systems across Europe (feeding, water, housing, outdoor access, roughage intake...)
 - Identification of risk factors for health problems through a multifactorial approach
 - Comparable information from all partners, creating a broad data base across countries



Expectations from the project

- Network and collaboration
- Information regarding health status and systems in European organic pig production
- Tools for improving animal health and welfare in organic pig production
 - Development of a herd health management system for farmers and advisors, combining international experiences with herd health plans, HACCP based systems, and other health management systems



CorePig project activities so far

- Project kick-off meeting in Denmark 30-31 August
- Knowledge synthesis started with tasks allocated to project partners
- Protocol for cross sectional survey under development – data collection will be initiated in early 2008
- Next project meeting in Vienna Dec. 2007

Thank you for your attention

