

Insert PROJECT logo:

Annual Abstract:

Project title and Acronym:	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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Period Covered:	January 1 st – December 31 st 2009

Popular Description of project progress and summary of results (1-2 pages).

The project was initiated at the project kick-off meeting in Denmark, August 30-31st 2007, where all project partners met to discuss the planning of the project in detail. The group comprises about 20 researchers from 10 research institutes in DK, DE, SE, UK, CH, IT, AU and FR, respectively. The project is composed of three work packages, with WP1 and WP2 starting in 2007, while WP3 is building on the results from WP1 and WP2 and therefore starts later - in 2008. The UK and CH-partners only participate in WP1 and WP3 while the remaining partners participate in all three WP's. The second project meeting was organised in Austria, December 10-11th 2007, the third project meeting in Denmark, February 18-19th 2008 (WP2 activities), the fourth in France, July 7-9th 2008, the fifth in Bologna, December 4.-7th 2008, the sixth in Sweden, June 29-30th 2009 and a final seventh project meeting is scheduled to take place in Germany, April 8-10th 2010.

The present annual abstract is a follow-up on the annual abstract covering the period June 1st – July 31st, 2008 and the mid term report covering the period July 1st 2007 – December 31st 2008. Additional to these reports remarks on milestone and deliverable plans are given.

WP1 Coordination of the project, dissemination and knowledge synthesis

The preparation of a knowledge synthesis on 'health and welfare in organic pigs – problem areas and future research' is in its final stage. The organisation of national farmer and advisor workshop – or alternative dissemination activities – is organised on the final project meeting. Dissemination activities are planned to take place during the summer / autumn 2010.

WP2 Epidemiological study in organic pig herds

A scientific paper as well as farmer journal papers on risk factors for disease and parasites in European organic pig herds is under preparation and is submitted during the summer 2010.

WP3 Development and evaluation of a HACCP based surveillance and management system

HACCP plans for 'piglet mortality', 'weaning diarrhea' 'parasites' and 'farrowing problems' are developed and are implemented in France, Germany, Austria and Denmark in 32 farms. Data collection include: initiating and final problem identification by farmer interview and checklist information as well as problem related data collection in the intermediate period.

HACCP plan evaluation including both a farmer and an advisor part was initiated in the fourth quarter of 2009. The Farmer part includes a farmer interview on criteria for including/excluding action plans. The data collection of this is at present in its final phase. The advisor part of the HACCP plan evaluation is currently being carried out in as much as advisors in the 4 countries are

consulted on opinion on the HACCP programs - national 'risk profiles' for 'piglet mortality' are used as model for this part of the evaluation. Advisors quantitative and qualitative evaluation of the HACCP plans are collected and results will be reported in the final report of the project.

References and links to papers/reports which have been published in the period:

No publications yet in the project