



Florence GARCIA LAUNAY

Research scientist, INRA

Curriculum Vitae

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Florence Garcia-Launay is research scientist since 2004 at French Institute for Agronomic research (INRA), Saint-Gilles, France. She works in the Research Unit PEGASE (Physiology, Environment and Genetics for the Animals and Livestock Farming Systems) which conducts research on animal biology and livestock systems with the ultimate goal to improve the sustainability and the competitiveness of animal production systems.

Florence Garcia-Launay is a livestock farming systems modeller, with a special focus on the evaluation of environmental impacts in swine production systems. She first developed her PhD at AgroParisTech (2003), in the field of ruminant behaviour in grassland ecosystems. From 2004 to 2011, she conducted her research in the field of beef production with a modelling approach. Since 2012, she develops modelling of pig production systems with a special focus on environmental impacts evaluated through Life Cycle Assessment. She participated to the French study conducted at INRA (2013): How can French agriculture contribute to reducing greenhouse gas emissions? Abatement potential and cost of ten technical measures. She is also task leader in the on-going H2020 project TREASURE (2015-2018) Diversity of local pig breeds and production systems for high quality traditional products and sustainable pork chains.