## Curriculum Vitae: Jette Søholm Petersen

Place and date of birth: Sønderborg, 16-08-63. Address: Kvolsvej 33, DK-8831 Løgstrup.

## **Key Qualifications**

JSP holds a Ph.D. in Animal Science and Physiology from the University of Copenhagen, Denmark. Her profile combines research experience and strong experience in extension work within poultry production including management, nutrition, welfare, and carcass quality. The attraction of external funding is one of JSP's strong competences. During her employment at SEGES, she developed a very solid network with industry and with research institutions which has resulted in numerous interdisciplinary and innovative applications and projects. Recently, Jette was involved in developing the powerful carbon calculator "ESGreenTool" at SEGES Innovation. Another recent project addressed the use of microalgae and peas as substitutes for soya in broiler diets.

## **Positions**

09 2025 -	Senior Advisor, Dept. of Animal and Veterinary Sciences, Aarhus University
07 2021 – 08 2025	Senior Advisor, Livestock, SEGES Innovation P/S
04 2014 – 06 2021	Senior Advisor Poultry, Organic Innovation, SEGES
08 2012 – 04 2014	Senior Advisor Poultry, Poultry Department, SEGES
07 2006 – 08 2012	Head of Poultry Department, Knowledge Centre for Agriculture (now SEGES)
11 2001 – 07 2006	Senior Advisor Poultry, Knowledge Centre for Agriculture
09 1998 – 09 2001	Advisor Poultry, Knowledge Centre for Agriculture
03 1998 – 08 1998	Advisor at Gramineer Feed, Copenhagen
08 1990 – 03 1998	Researcher at Faculty of Agric. Sciences, University of Aarhus

## **Education**

09 2008 - 06 2009	Diploma in Creating Service Excellence, Copenhagen Business School, CBS
03 1997	Ph.D. In Muscle physiology and meat quality from The University of Copenhagen
10 1993 – 04 1994	Exchange Ph.D. student at INRA, Station de la Recherces sur la Viande in France
03 1992 – 03 1997	Ph.D. student at The University of Copenhagen
08 1990	MSc. In Animal Science from The University of Copenhagen
03 1988 – 08 1988	Exchange student at Arkell Poultry Research Farm, University of Guelph in Canada
09 1984 – 08 1990	Animal Science student at The University of Copenhagen

Relevant projects and tasks

2024 - 2025	LowCLIC Low Climate Impact Chicken
2024 - 2025	Net Energy system for broilers
2022 - 2025	ProLocAl Protein from locally grown legumes and algae for organic chickens
2021 - 2023	Broiler fact finding trips for Danish Embassy's in Poland, Romania and Indonesia
2021 - 2023	MonoGutHealth Stering Board Member
2020 - 2022	Including poultry in SEGES digital climate foot-print calculation tool / ESGreen Tool
2020 - 2023	ORPHEUS Strategies for organic egg production with reduced dietary phosphorus
2016 - 2020	Development of statistical alarm models for broiler producers
2018 - 2019	Handling phosphor in poultry production under new regulations
2009 - 2025	Editor of the newsletter FjerkræNyt published by SEGES
2017 - 2018	Feeding of slow growing broilers
2017 - 2018	Early incubation temperature, embryonic development and leg health in chickens
2014 - 2018	MultiChick - diversity and integrity in organic broiler production
2013 - 2018	Business Check for poultry producers

2016 - 2018	Climate friendly transport systems for broilers
2014 - 2015	Optimizing brooding temperature for broilers
2012 - 2013	Greenhouse gas emission from organic egg production estimated via LCA
2012 - 2014	Sustainable broiler production based on feeding with maize silage
2011 - 2012	Greenhouse gas emission from Danish broiler production estimated via LCA
2008 - 2010	Vision Classification of broilers and value-based payment of broilers
2008 - 2012	Project pullets and egg production
1999 - 2012	Monitoring of gait score in broilers in 1999, 2005 og 2012