

CV for Mogens Vestergaard

Department of Animal and Veterinary Sciences, Aarhus University, Foulum, Blichers Allé 20, PO Box 50, DK-8830 Tjele, Denmark (Mobile: +4523103774, mogens.vestergaard@anivet.au.dk).

Personal information: Born 15 September 1959. Danish.

Education: 1985: MSc, Royal Veterinary & Agricultural University (RVAU), Denmark. 1991: PhD (Animal Science, major) (1991), (RVAU) and University of Copenhagen (UCPH) (Animal Physiology, minor).

Employment: 1985: Research assistant, Dept. Research Cattle and Sheep, National Institute of Animal Science, 1985-1988: PhD-scholar, Royal Veterinary & Agricultural University (RVAU), 1988-1993: Research assistant/Researcher, Dept. Research Cattle and Sheep, National Institute of Animal Science, 1993-: Senior Researcher, Dept. Research Cattle and Sheep, National Institute of Animal Science (-1995), Dept. Product Quality, Danish Institute of Agricultural Science (1995-1997), Dept. Animal Nutrition and Physiology, Danish Institute of Agricultural Science (1998-2004), Dept. Animal Health, Welfare and Nutrition, Danish Institute of Agricultural Science (2005-2007), Dept. Animal Science (2007-2022), Dept. Animal and Veterinary Sciences (2022-), Aarhus University (2007-). Part time employed (since 2016) at SEGES Innovation, Department of Livestock, Agro Food Park 15, 8200 Aarhus N, as Chief Advisor, Calves and Beef Production.

Research: Nutrition, health, endocrinology, and growth physiology of cattle (newborn calves, weaned calves, prepubertal heifers, replacement heifers, veal calves, young bulls, steers, and cows). Milk-feeding and weaning; rumen wall characteristics and liver abscesses; quantification of hormones in blood and tissues; muscle physiology; adipose tissue metabolism; tissue accretion rates; slaughter, carcass, and meat quality aspects.

Publications: Author/co-author (last 6 years, 2020-2025) of 15 peer-reviewed papers (1 as first, 10 as last), 1 book chapter, and 1 Editor of proc. in peer-reviewed journals.

Clarivate/Web of Science: 90 Core Collection publications, Citations >2,631, H-index=32, Google Scholar: >500 articles etc., Citations >4,727, H-index=38, and Research Gate: H-index=36, Citations >3,635.

In total >580 different publications including >80 peer-reviewed journal papers, >170 other scientific proceedings papers, abstracts, and other international contributions including 5 book chapters, >100 scientific contributions published in Denmark as reports etc., and >230 popular-scientific contributions in Danish. Several oral contributions including many invited talks presented at international meetings in different scientific societies. Numerous talks at national meetings.

Leadership and administration: Head of research group, Integrative Physiology Group, Dept. Animal Science, AU (2008-2015). EAAP Council member (2016-2020) representing Denmark and the Netherlands. President for the *Commission on Animal Physiology* of the *European Association for Animal Production* (EAAP) (2008-14), and Secretary for the *Commission on Cattle Production* of EAAP (2014-2016). Section editor for *Animal* (2007-2020); Editorial board member for 2 scientific journals, member of the scientific board of *Animal* (2020-), and referee for several scientific journals.

Head of project, project leader or coordinator of many research projects within calves, rosé veal, and beef with focus on nutrition, health, and performance (Funding: Cattle Levy Fund, INNO, Organic RDD, GUDP).

Teaching, supervision, and sabbatical: Course responsible for BSc-course in *Farm Animal Anatomy and Physiology*, teaching at this and at four other BSc- and MSc-courses at AU. Supervisor for MSc-students, teaching MSc and PhD courses and external examiner for BSc, MSc, and PhD projects at University of Copenhagen. External examiner at PhD and MSc defenses at AU and abroad (e.g., Sweden, NL, Ireland). Responsible supervisor for 5 PhD-students, 7 MSc-students and 6 BSc-students (since 2015).

Appointed honorary professorship at The University of Melbourne, Department of Agriculture and Food Systems from 5 January to 30 June 2015 (Sabbatical stay).