

Curriculum Vitae

Maike Johannes Brask

Personal information

Name: Maike Johannes Brask

Date and place of birth: May 30th, 1982, Bad Gandersheim, Germany

Citizenship: Danish

Civil status: married

Profile:

My major field of interest lies in animal nutrition and environmental impacts, with special focus on dairy cows and greenhouse gases. I am an animal nutritionist of education and hold a Ph.D. in animal science. During my career, I have worked with dairy farms in both practical and scientific context. I have worked in four countries and speak several languages fluently.

Work experience

10/2024 – now	Senior advisor, Aarhus University, Faculty of Animal and Veterinary Science
7/2019 – 9/2024	Farm Sustainability Specialist, Arla Foods amba <ul style="list-style-type: none">• Implementation and maintenance of the Climate Check programme• Quality assurance of farm carbon footprint data• Internal, farmer-focused projects to improve “trust and confidence in our sustainability tools”• R&D projects on<ul style="list-style-type: none">○ Reducing greenhouse gas and other emissions from dairy farms○ Dairy cow nutrition○ Environmental footprints and reporting of emissions
5/2017 – 6/2019	Nutritionist for organic dairy farms at ØkologiRådgivning Danmark <ul style="list-style-type: none">• General consultancy of organic dairy farms with focus on feeding and grazing• Scaling and implementation projects with Organic Denmark and SEGES• External consultant for Arla Foods amba
2016 - 2017	Herd manager at dairy farm Charlotte Lykkemark u/konkurs <ul style="list-style-type: none">• Daily management of 200 cows and replacement heifers (temporary position for four months)
2009 – 2015	Ph.D. student and research assistant, Aarhus University, Foulum <ul style="list-style-type: none">• Intensive studies with dairy cows to quantify the effect of feeding on methane production and digestion• Production trials on farms with milking robots
2007 – 2009	M.Sc. student and research assistant at MTT Maaninka, Finland (nowadays LUKE)
2003 – 2007	Short-term employments (1-3 months) during studies, primarily on dairy farms in Germany, Finland and Iceland
Maternity leave in 2012, 2014 and 2015	

Education

2013	Ph.D. in Animal Science, Aarhus University, Foulum Title “The effect of fat supplementation and forage type on methane production and digestion in dairy cows”
2006 - 2008	Master’s degree in animal and dairy science, (M.Sc. agric.), Christian-Albrechts-Universität zu Kiel, Germany M.Sc. thesis at MTT Maaninka, Finland with title “Milk response to concentrate supplementation”
2003 – 2006	Bachelor’s degree in animal science, Georg-August-Universität zu Göttingen, Germany Title of B.Sc. thesis “Breeding for fertility in dairy cattle”
2001 – 2003	Skilled farmer education
2001	Abitur Roswitha-Gymnasium Bad Gandersheim – A-levels
1998 – 1999	AFS high school exchange in Egilsstaðir, Iceland, 11 months