

CURRICULUM VITAE

Morten Gylling, Senior Adviser

Profile		Morten Gylling, born 21 April 1951, has long experience in techno-economic analysis of agricultural and agro-industrial production systems. For many years, he has been involved in projects regarding bioenergy, non-food crops including industrial and energy crops, bio refineries, introduction of new technologies and adapted farming practices, coexistence regulation and cost-benefit analysis and technology assessment of GM-crops. Most recently, economic assessment of the GHG emission mitigation potential of different adapted farming practices has been a focus area in relation to proposed EU climate and energy policies. He was coordinator for the Danish Energy Crop programme (1987 – 2000) and recently coordinator of the +10 mio. tonnes plan. Leader of the IFRO Bioeconomy group.
Education	1982	Postgraduate studies in Macroeconomics, Institute of Economics, Aarhus University.
	1980	MSc in Agricultural Economics, The Royal Agricultural and Veterinarian University
Employment	1988-	Senior Research Advisor at Farm Management and Production Systems Division at the Danish Research Institute of Food Economics, Copenhagen.
	1984-1988	Lecturer in production economics, investment and financing at Institute of Economics, The Royal Agricultural and Veterinarian University.
	1983-	Visiting Researcher at University of California, Davis
	1980-82	Researcher at Institute of Economics, The Royal Veterinarian and Agricultural University.
Professional activities	2015-	Member of the steering committee for INBIOM
	2014-	Member of the national Bioeconomy Panel
	2005-2014	Member of the board for Green Center

PUBLICATIONS AND GRANTS

Selected publications (maximum of 10 publications)

Bojesen, M. H., Jensen, M. V., Lillethorup, T. R., Gylling, M., & Jakobsen, A. B. (2016). Helårsforsyning af bioraffinaderier: Udbudskurver for biomasse fra halm, majs, pil og slætgræs. Frederiksberg: Institut for Fødevarer- og Ressourceøkonomi, Københavns Universitet. (IFRO Rapport; Nr. 252).

Termansen, M., Gylling, M., Jørgensen, U., Hermansen, J. E., Hansen, L. B., Knudsen, M. T., Gyldenkerne, S. (2015). Grøn biomasse. Tjele: Aarhus Universitet, Nationalt Center for Fødevarer og Jordbrug. (DCA Rapport; Nr. 068). Commissioned work for Danish ministry of agriculture and environment. Forthcoming in English version

Parajuli, R.; Dalgaard, T.; Jørgensen, U.; Adamsen, A. P. S.; Knudsen, M. T.; Birkved, M.; Gylling, M.; Schjørring, J. K., Biorefining in the prevailing energy and materials crisis: a review of sustainable pathways for biorefinery value chains and sustainability assessment methodologies. *Renewable and Sustainable Energy Reviews* **2015**, 43, (0), 244-263

Forecasting the potential of Danish biogas production: Spatial representation of Markov chains. / Bojesen, Mikkel; Skov-Petersen, Hans; Gylling, Morten.
I: *Biomass & Bioenergy*, Vol. 81, 2015, s. 462-472.

Bosselmann, A. S., Jensen, M. V., Lillethorup, T. R., & Gylling, M. (2016). Baggrund for fortællingen om den bæredygtige og ressourceeffektive danske fødevarerektor. Frederiksberg: Institut for Fødevarer- og Ressourceøkonomi, Københavns Universitet. (IFRO Rapport; Nr. 248).

Uffe Jørgensen, Lars Elsgaard, Peter Sørensen, Preben Olsen, Finn P. Vinther, Erik F. Kristensen, Rasmus Ejrnæs, Bettina Nygaard, Paul Henning Krogh, Annette Bruhn, Michael Bro Rasmussen, Anders Johansen, Søren Krogh Jensen, Morten Gylling og Mikkel Bojesen. (2013): Biomasseudnyttelse i Danmark – potentielle ressourcer og bæredygtighed. DCA rapport nr. 033.

Bosselmann A.S. og Morten Gylling. (2013): Economic potential of a Danish production of *Artemisia annua* based feed additives for broilers. IFRO report 224

Gylling M. et. al. (red). (2012). + 10 mio. tons planen.

Tavella, E , Pedersen, SM & Gylling, M (2012), ' Adopting a farming systems research approach to carry out an economic and environmental analysis of food supply chains ' International Journal of Agricultural Management , vol 1, nr. 4, s. 48-56.

Godwin Lartey Lawson ; Anders Larsen ; Søren Marcus Pedersen ; Morten Gylling 2009 Perceptions of genetically modified crops among Danish farmers Acta Agriculturae Scandinavica C - Food Economics

Grants (maximum of 5 grants)

EUCalc, 2.157.900 DKK, H2020; WP leader

ORGANOFINERY, 667.120 DKK, Danish Agrifish Agency, WP leader

BIOVALUE, 2.030.000 DKK, SPIR – Strategic Platform for Innovation and Research, WP leader

+10MIO tonne Plan, 900.000 DKK, DONG and Science, Coordinator

SOLIBAM, 1.574.549 DKK, EU FP7, partner

Artemisia, 1.269.521 DKK, Strategic Research Council, WP leader, 01/2009 – 12/2012

Superpotato, 1.119.805DKK, Strategic Research Council, WP leader, 01/2008 – 12/2012

Quantitative performance indices in Scopus

Scientific peer-reviewed papers: 7

H-index: 3