CURRICULUM VITAE for Tommy Dalgaard

D.O.B. 24 December 1970. Married, 3 children

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Employment history

- 2016- Professor in Agriculture and Sustainable Resource Management, AU-AGRO
- 2022- Co-PI, Center for Landscape Research in Sustainable Agricultural Futures, Land-CRAFT.dk
- 2021-28 Co-director, Center for Sustainable Landscapes under Global Change, Sustainscapes.org
- 2017-24 Section Manager, Agricultural Systems and Sustainability, AU-AGRO
- 2012-17 Head of MSc Programme, AU-AGRO
- 2004-12 Head of Research Unit. Danish Inst. of Agric. Sciences (DIAS)
- 2002 Senior Scientist. DIAS, Dept. of Agricultural Systems
- 1996 Scientist. Danish Institute of Plant and Soil Sciences, Dept. of Land Use
- 1996 Scientific Assistant. National Institute of Animal Sciences, Production Systems
- 1994 Teacher in Botany. University of Copenhagen (KU-LIFE), Dept. of Botany.
- 1993 Agronomic Assistant. Tureby-Køge & Omegn Agricultural Extension Service
- 1992 Teacher in chemistry. KU-LIFE, Dept. of Chemistry

Education

- 2008 University Pedagogical Course Diploma, Aarhus University
- 2007 Research Management Course Diploma, Copenhagen Business School
- 2001 PhD (Agroecology and Resource Use), University of Copenhagen (KU-LIFE)
- 2000 Study Visit: University of California, Research Centre for Agroecology
- 1996 MSc (Agronomy and Agroecology). KU-LIFE (Dept. of Agricultural Sciences)
- 1994 BSc (Agricultural Politics). KU-LIFE (Dept. for Economics and Natural Resources)

Major research projects and activities

Land-CRAFT.dk Danish Ministry of Higher Education and Science Pioneer Center for Landscape Research in Sustainable Agricultural Futures Co-PI (2022-), UN ECE Task Force on Reactive Nitrogen chair (2013-), Sustainscapes.org Novo Nordic Challenge Center for Sustainable Landscapes under Global Change codirector (2021-2028). Coordinator of the EU Climate-smart and resilient farming Research and Innovation Action on Mixed Farming and Agroforestry Systems (MIXED, 2020-2025). Affiliated the AU research-based support on green transition, biomass production, agricultural reforms and provision of public green goods, to The Ministry of Food, Agriculture and Fisheries of Denmark (1996-). International Center for Research in Organic Food Systems (2023-), National Council for Energy Savings (2016-2019) and FACCE-JPI Scientific Advisory Board member (2022-2025). Head of the Danish Nitrogen Research Alliance dNmark.org (2012-). WP lead in e.g. trans4num.eu (2022-2026), MI-BICYCLE (2022-2025), and Mapfield.dk (2018-2022).

Expertise appreciation and invitations

Invited speaker and expert in the contexts of UN-ECE, FAO, OECD, IPCC, USDA, US EDF, EAAP, EU, EUROSTAT, and parliamentary support tasks (e.g. on EU agricultural policy implementation and organic farming). Served as invited peer reviewer for *The UN Millennium Ecosystem Assessment* and is on the editorial Board of *Agroecology and Sustainable Food Systems*. Granted The EU Commission CAP Communication Award (2014) for contributions under the <u>Future Farming VELUX project</u>. Affiliated the Aarhus Institute of Advanced Studies (AIAS), <u>3-2-1-Go</u> Collaborative Theme group on cross-disciplinary collaboration for corporate biodiversity strategy and reporting.

Research dissemination and education

Contributed to >500 scientific publications (>200 reviewed publications, > 200 book/anthology chapters and reports). The h-index is 49 (Google Scholar) or 41 (Scopus). Expert contributions for the 6th edition volumes of the Trap Danmark ("Modern agriculture and cultural landscapes", http://trapdanmark.dk). BSc and MSc course leader and thesis supervision, incl. >30 PhD projects, in Denmark, and internationally (e.g. in the *NitroPortugal* H2020-twinn project, the DANIDA *Agroecology and poverty alleviation in Bolivia*, Building Stronger universities, Sokoine University of Agriculture (Tanzania), and the *Bridging Agroecological Approaches Between Denmark and Brazil* Research Council projects). Invited faculty member at the Hokkaido University, Research Faculty of Agriculture, Global Center for Food, Land and Water Resources. Japan.