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CURRICULUM VITAE (SHORT) Jan Bengtsson, Swedish citizen 550203-5016

Academic merits

- 1. Fil Kand (B Sc) 1981 in Biology, Chemistry and Earth sciences. Uppsala University.
- 2. Ph. D. 1988 in Animal Ecology. Department of Zoology, Uppsala University.
- 3. Docent in ecology and environmental sciences, SLU, 1995.
- 4. Professor in Ecology and Environmental Sciences, 1995-2020/22, Dept. Ecology, SLU.
- 5. Selected earlier employments and longer scientific visits
 - Researcher, project "Effects of intensive harvesting on long-term soil productivity". SLU 1989-93
 - Assistant professor (forskarassistent). Swedish NFR and SLU 1993-95
 - Visiting Scientist, Ctr Population Biology, Imperial College, Ascot, UK, in total 5 mo. 1993-99
 - Associated scientist, Beijer Inst Ecological Economics, Stockholm Resilience Centre. 2000-10
 - Research associate at Ctr Invasion Biology, Stellenbosch Univ, South Africa, in total 8 mo. 2005-12
 - Visiting research fellow, STIAS (Stellenbosch Inst for Adv Studies) South Africa, 4 mo 2013-15
- 6. Ph Ds and Postdocs: 15 as main supervisor, >10 as assistant supervisor. 4 postdocs (equivalent)
- 7. Publications: 122 refereed articles and book chapters published/in press until 2016-09-30, incl. Nature, Nature Communications, Science. H-value = 45 (2016-03-22). >15 popular science articles and reports, and a number of miscellaneous artcles (non-refereed)
- 8. Member of steering board of SLU interdisciplinary program on Future Agriculture 2009-2016

Main research areas

Ecology: Biodiversity, ecosystem functioning, resilience and multiple ecosystem services management in human-dominated production landscapes.

Soil ecology, metapopulations and metacommunities.

Future agriculture and land use: Scenarios, sustainability and interdisciplinary research approaches

Information in teaching and pedagogics

Docent (including docent courses), SLU. 1995. Grading course (betygskurs), SLU 2008. Undergraduate course leader: Conservation biology (Flora & faunavård 1996-2008). Applied population biology (partly, 2004-06). Landscape Ecology (partly, 2008-2010). Teacher on biology, agronomy, landscape architecture and environmental science courses at SLU, Uppsala, Stockholm and Linköping Universities from 1983 onwards.

Course leader Masters course on Man Society and Environment (Masters program in Sustainable Agriculture, Uppsala University/SLU) 2015-16.

Ph D course leader: History of Ecological Ideas and Theories (4 times from 2000 to 2014). Contributed to planning of PhD course in Interdisciplinary research in practice: Exploring future agriculture and land use (2014, 2016).

Member of the group working on Future Education at SLU – Sustainable use of natural resourses (report to the vice-chancellor 2014: https://internt.slu.se/Documents/internwebben/Framtidens SLU/Rapport4bNaturresursernashallbarabrukande.pdf)

Additional

Scientific boards, Evaluation and steering committees, stakeholder groups (selected):

- * Member of ATIPE biodiversity committee. CNRS, France (1998-2009)
- * Peer review committee member evaluating graduate school in Production Ecology and Resource Conservation, Wageningen University, NL (1999, 2004), research school SENSE, NL (2007), Netherlands Institute of Ecology (NIOO) (2012)
- * Chair of Committé for Biodiversity Research, Swedish Research Council (2004-2007)
- * Research evaluation committee of The Foundation for Baltic and East European Studies (2004-16)

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* International Advisory Committee for graduate school in Production Ecology and Resource Conservation, Wageningen University, NL (2007-16)

- * Member, reference and advisory groups for the Swedish EPA official report on evaluation of ecosystem services (regeringsuppdrag om värdering av ekosystemtjänster) (2012)
- * Member, reference group for Swedish government committee on ecosystem services (2013)
- * Member of advisory group for evaluation of RDP, Swedish Board of Agriculture (2014-)
- * Member of Swedish EPA advisory group on Biodiversity and Ecosystem Services (2014-)
- * Member of advisory board of EcoServe (INRA, French program on ecosystem services) (2016-)
- * Swedish Road Authority's regional committee on environment and design (Vägverkets regionala miljö- och skönhetsråd i Mälardalen) (1998-2007)