

MICHAEL HAUSCHILD

BRIEF CURRICULUM VITAE

Michael Z. Hauschild
DTU Management Engineering
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Born 26 August 1961
Married, 2 sons at 14 and 22 years.

ACADEMIC ACHIEVEMENTS IN BRIEF

Professor: December 2011. DTU Management Engineering, Technical University of Denmark
Professor (MSO): September 2008. Department of Planning, Innovation and Management, Technical University of Denmark
Associate Professor: August 1997. Department of Manufacturing Engineering and Management, Technical University of Denmark
Higher degree: PhD March 1992. Environmental Science, Technical University of Denmark.
Dissertation: Putrescine (1,4-diaminobutane) as indicator of chromium-induced stress in higher plants, Laboratory of Environmental Science and Ecology, Technical University of Denmark
Master degree: MSc(Chem.Eng.) June 1988. Laboratory of Environmental Science and Ecology, Technical University of Denmark

POSITIONS HELD

2011- **Professor** in Quantitative Sustainability Assessment of products and systems and head of Division of Quantitative Sustainability Assessment at DTU Management Engineering
2008-2011 **Professor (MSO)** in in Life Cycle Assessment (LCA) of Environment and Resource Dimensions within Products and Systems and head of section Quantitative Sustainability Assessment at DTU Management Engineering
1997-2008 **Associate Professor** (Lektor) in Environmental Assessment of Products and Systems, Technical University of Denmark.
1996-1997 **Research Associate Professor** (Ekstern lektor) in Environmental Assessment of Products and Systems, Technical University of Denmark.
1995-1996 **Senior consultant** at Institute for Product Development, IPU
1992-1994 **Research Assistant Professor** (Adjunkt) in Life Cycle Impact Assessment

IMPORTANT ACTIVITIES

Chair of the UNEP/SETAC Life Cycle Initiative Task force on Assessment of Toxic Impacts in LCIA 2002-2007
Chair of the SETAC-Europe task force on Ecotoxicity Assessment in LCIA 1998-2002.
Member of the Management of the Danish LCA Center 2002-2007
Fellow of the International Academy for Production Engineering (CIRP)
Member of the Danish Academy of Technical Sciences (ATV)
Chairman of the CIRP Scientific Technical Committee A on Life Cycle Engineering and Assembly 2007-2010.
National Project manager and work pack leader in OMNIITOX (EU FP5), LC IMPACT (EU FP7), PROSUITE (EU FP7).
Overall project leader in LCA-GAPS (EUREKA EUROENVIRON 1296), Development of a technical guidance handbook on LCA (Service contract 383136 F1SC EU Commission, JRC-IES),

EULCIA (Service contract 383163 F1SC EU Commission, JRC-IES) and USEtox™ (UNEP-SETAC).

Member of the SETAC-Europe LCA Steering Committee, 2006-2012

Chair of the Nordic Life Cycle Association, NorLCA 2006-

Chair of the SETAC-Europe 18th LCA Case Study Symposium, Copenhagen 26-28 November 2012

Member of the board of Copenhagen Resource Institute (CRI), 2005-

Member of the board of the Research school 3R: Residual Resources Research 2005-2012

Member of the board of the Chora Connection funded by the Danish Villum Foundation 2014-2019

Appointed expert member of the Danish Government's Complaints Board for Nature and Environment (Chemical Substances and Products), 2011-2015

Member of the Editorial Board of The International Journal of Life Cycle Assessment, subject editor for Life Cycle Impact Assessment of impacts on human health and ecosystems, Subject editor for LCA for the Journal of Industrial Ecology, Associate editor for CIRP Journal of Manufacturing Science and Technology, Member of editorial boards for CIRP Annals - Manufacturing Technology, International Journal of Sustainable Manufacture, and International Journal of Sustainable Engineering

Peer reviewer for The International Journal of Life Cycle Assessment, The Journal of Cleaner Technology, Environmental Impact Assessment Review, Journal of Industrial Ecology, Chemosphere, Environmental Science and Technology, Waste Management and Research, Waste Management, Human and Ecological Risk Assessment, Environmental Science and Policy, Environmental Engineering Science, and Science of the Total Environment

Member of PhD review committees at universities in Australia, Canada, Denmark, France, Germany, Malaysia, Netherlands, Norway, Spain, Switzerland, and UK.

Member of scientific review panels for Swedish ProEnviro and ProViking research programmes, scientific reviewer for the Austrian Christian Doppler Forschungsgesellschaft, the Austrian Science Fund, the European Commission, the Dutch Environmental Assessment Agency, RIVM, and the Canadian NSERC.

Main supervisor (13) or co-supervisor (8) for 21 completed PhD theses.

PRICES AND AWARDS

Receiver of DADES Environmental Price 2014 for achievements in the development of the scientific foundation for quantitative sustainability assessment of products and systems in a life cycle perspective

Co-receiver of the Nordic Council's Great Nature and Environment Award 12 November 1997 in Helsinki for the results of the EDIP-programme (Environmental Design of Industrial Products)

Co-receiver of the Danish part of the European Better Environment Awards for Industry, EBFAFI '97, in the category Green Products 15 January 1998 in Copenhagen for the results of the EDIP programme

Co-nominee for the full European Better Environment Awards for Industry, EBFAFI '97, in the category Green Products for the results of the EDIP programme

H-INDEX (June 2015): 34 (Scopus), 48 (Google Scholar)