

Sten Erik Ture Wandel

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Born September 12, 1943, Stockholm, Swedish citizen, Male, Married, Two children

Languages: Swedish, English and a little German

Current positionFull Professor, Engineering Logistics, Dep. of Industrial Management and Logistics, 1999 -
Lund University, SE-221 00 Lund, SWEDEN

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Education

Ph.D., Industrial Engineering, Logistics and Systems Analysis major 1973

MSc, Industrial Engineering, Systems Design major 1970

Stanford University, USA

MSc/Civ.ing., Electrical Engineering 1969

Royal Institute of Technology, Stockholm, Sweden

Graduate studies in Business Administration 1966 - 69

Bachelor/Civ. ekon., Business and Economics 1966

University of Stockholm

Military Service , Sergeant, Atomic, Biological and Chemical Defense 1962 – 63
Swedish Army

Swedish baccalaureate, Science major, special biology 1962

Norra Latin, Sweden

Positions in academia and industry

Full Professor, Head of Logistics and Transport Systems 1978 - 99

Division, Linköping Institute of Technology, Sweden

(20 pers, Responsible for MSc and PhD programs in Logistics
and PhD program in Management and Industrial Engineering)

Visiting Professor, Center for Transportation Studies, MIT 1994

Visiting Scholar, Industrial Engineering, Stanford

(Project leader "Future Opportunities in North American
Contract Logistics Services" together with McKinsey & Comp)

Project Leader, "New Logistics Technologies and New 1985 - 88

Transport Systems", International Institute for Applied

Systems Analysis (IIASA), Laxenburg, Austria. IIASA is

operated by the academy of sciences in 16 nations in East and West.

(Intelligent vehicles and highways, Advancement of national logistics)

Head of Systems Analysis and Economics Department National Defense Research Institute, Stockholm (20 pers., Simulation of transport systems, Strategic planning, Economic advisor to the Supreme Commander of Swedish Defense)	1975 -78
Senior Scientist of Planning and Systems Analysis National Defense Research Institute, Stockholm (Long range planning, Simulation of transport systems)	1975 - 76
Assistant Professor Business Department, University of Stockholm (Integrated Managerial Economics)	1974 - 76
Research Assistant, Graduate School of Business Stanford University, USA (Health Service Administration Research)	1971 - 73
Teaching Assistant and Lecturer, Royal Institute of Technology, Stockholm (Production and Inventory Control)	1966 - 69

Other appointments and services

He has been the co-founder of several organisations linking the university with industry and the public sector, e.g. [IMIE](#) - International graduate school of Management and Industrial Engineering at Linköping University (SSF), [ESCF](#) - European Forum on Global Supply Chain Management, [ESCA](#) - Ericsson Supply Chain Academy (Ericsson), [ØRELOG](#) - Öresund Logistics, and the VINNEX Centre [NGIL](#) - Next Generation of Logistics Innovation (VINNOVA).

He has contributed to over 80 scientific and professional conferences and is the author of some 90 scientific or professional articles, book chapters and papers. In his role as professor he has been the main supervisor for some 8 Ph.D. dissertations, 12 Licentiate thesis's, and 60 M.Sc. thesis's, in grading committees at many dissertations, and lectured in nearly all aspects of goods transportation, logistics and supply chain management.

Wandel has had expert assignments to United Nations in Geneva (Transport Corridors), OECD in Paris (Scientific Expert Group "Integrated Advanced Logistics and Innovations in Freight Transport"), European Conference of Ministers of Transport in Paris, the Commission of European Communities in Brussels ([R&D on telematic](#) systems for transport), and public authorities in Sweden. He has also been consulting for several leading international transport (15 years for Bilspedition AB now Schenker), manufacturing (Ericsson, Philips), and consulting companies (McKinsey, Coopers and Lybrands). He has been on the advisory board of [Symbius](#) (supply chain consultant), [delego.com](#) (internet transport exchanges som tilldelades Miljöinnovationspriset 2001) and rapidworld.com (start up company at Ideon with an innovation to solve the "last mile problem" in B2C e-commerce). He was also been on the board of [Inkode](#) AB that developed low cost (0.1 cent) RFID based on radar reflecting dipoles and [RFID Constructors](#) at Ideon with the only RFID test centre in Sweden. He is now on the board of [UBQ](#) AB a forth party logistics company and main contractor for the EU Marco Polo project [Scandinavian Schuttle](#) and of [Secure Logistics](#) AB based on his [own patent](#) TamperSeal™ - an intrusion alarm for transport packages.