

Curriculum Vitae

Mats Ekevad Tel. +46 910 770180 (home)
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Sweden

Personal data

Born in Piteå, Sweden 1956. Married since 1990. Two children, born 1994 and 1996.

University education

Master of Science in Mechanical Engineering (Civilingenjör) at Luleå University of Technology, Sweden 1980.

Doctoral education

Part time education 1990-1995 as an industrial PhD student for a Licentiate degree (half PhD) in Solid Mechanics at Uppsala University 1995. Licentiate thesis title: On the Mechanics of Pole Vaulting. Supervisor: Professor Bengt Lundberg.

PhD education in Wood Science and Technology at Luleå University of Technology 2002-2006. Doctoral thesis title: Modelling of Dynamic and Quasistatic events with Special Focus on Wood-Drying Distortions. Supervisor: Professor Anders Grönlund.

Post doctoral studies

2 years (Forskarassistent) Luleå University of Technology 2008-2010.

Associate Professor (Docent)

Luleå University of Technology. Appointed in March 2011.

Professor

Appointed Professor in Wood Science and Technology at LTU in February 2014.
Research/teaching duties about 75/25 % as of today.

Industry employments

1980-1987, Research Engineer, ABB Stal AB in Finspång, Sweden. Main tasks: FEM (finite element method) strength and fatigue calculations on rotating machinery, rotor and turbine blade dynamics, computer program development, design code development.

1987-1995, Consultant, Industrial Development Centre in Skellefteå. FEM calculations and simulations for small and large companies on various products.

1995-2002, Consultant and head of FEM calculation group, Epsilon Tekno AB in Skellefteå.

Academic employments

2002- now, Luleå University of Technology. Research engineer 2002-2007, PhD exam 2006-10-27. Assistant Professor (universitetslektor) from 2007-03-01. Research assistant (Fo.ass.) 2008- 2010. Associate Professor (Docent) 2011-03-15. Professor from 2014-02-04 till now.

Miscellaneous

Patent SE1350936-9 Curve cutting with circular saw blade