

CURRICULUM VITAE

Professor Mats Fridlund, PhD MSc
History of Industrialization & Innovation Group, Aalto University
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1999 *PhD* (History of Technology), KTH Royal Institute of Technology, Stockholm, Sweden.
1992 *MSc* (Engineering Physics), School of Engineering Physics, KTH, Stockholm, Sweden.

PROFESSIONAL EXPERIENCE:

2013-present, *Associate Professor in the History of Industrialization*, Dept of Engineering Design and Production, Aalto University School of Engineering, Aalto University
2011-2013, *Senior Lecturer*, Dept of Philosophy, Linguistics and Theory of Science, University of Gothenburg
2010-2011, *External Associate Professor*, Dept of History, University of Copenhagen
2008-2010, *Associate Professor*, Dept of Political Science, University of Copenhagen
Spring 2008, *Visiting Assoc. Professor*, Dept. of History of Ideas, University of Aarhus
2006-08, *Associate Professor of History of Technology*, Technical University of Denmark
2004-06, *Visiting Assist. Professor of History & International Studies*, Northwestern University
2003-2004, *Research Fellow*, Dept. of History of Science and Technology, KTH, Sweden.
2001-2003, *Lecturer in History of Science & Technology*, Center for the History of Science, Technology and Medicine (CHOSTM), Imperial College London, UK.
2000-2001, *Postdoctoral Research Fellow & Visiting Scholar*, Program in Science, Technology, and Society (STS), Massachusetts Institute of Technology (MIT), USA.
Summer 2000, *Joint Visiting Research Fellow in History and Policy Studies of Science & Technology*, Center for the History of Science, Technology and Medicine (CHSTM) och Policy Research in Engineering, Science, and Technology (PREST), University of Manchester, UK.
2000-2001, *Researcher*, Swedish Institute for Studies in Education and Research (SISTER), Sweden.
1999-2000, *Assistant Professor in Technology and Social Change (Acting)*, Dept. of Technology and Social Change, Linköping University, Sweden.

CONFERENCE PRESENTATIONS

Some 140 papers presented at conferences and colloquia in Austria, Brazil, Canada, Denmark, England, Finland, France, Germany, Greece, Hungary, Norway, Portugal, Singapore, Spain, Sweden, Turkey, the UK and the USA.

FELLOWSHIPS AND AWARDS (SELECTED)

- 2014 *Research Project Award*, The Research Foundation of Helsinki University of Technology.
- 2013 *Nordic Research Award*, Letterstedtska Foundation.
- 2011-13 *Research Project Award*, The Swedish Research Council (VR), 1.560.000 SEK
- 2002-03 *Society for the History of Technology International Scholar*, SHOT.
- 2000-01 *Postdoctoral Research Scholarship*, The Swedish Foundation for International Cooperation in Research and Higher Education (STINT).
- 2000 *The Nils-Eric Svensson Fellowship*, Bank of Sweden Tercentenary Foundation.
- 2000 *Publishing Award in Academic Literature*, Swedish National Council for Cultural Affairs.
- 2000-13 *Visiting Scholar Appointments*: Drexel University, Imperial College London, KTH Royal Institute of Technology, Lund University, Massachusetts Institute of Technology (MIT), Medical Museion, The Nobel Museum, University of Manchester, University of Pennsylvania, Whitman College.

ELECTED & APPOINTED POSITIONS

- Editorial Board: *ICON: The Journal of the International Committee for the History of Technology*, 2012-present; *The International Journal for History of Engineering & Technology*, 2008-present.
- Editorial Advisory Board, Science History Publications / USA, 2007-present.
- Board of Directors, The Danish Research Training Program of Philosophy, the History of Ideas and the History of Science (PHIS), 2007-08.
- Executive Committee, International Committee for History of Technology (ICOHTEC), 2007-09.
- Program Committee, ICOHTEC, 2006-08, (*Chair* 2008).

- Nominating Committee, ICOHTEC, 2006-07; SHOT, 2004-06, (*Chair* 2006).
- Executive Team, IEE Professional Network in History of Technology, UK, 2002-05.
- Prize Committee, IEEE Life Members Prize (SHOT), 2011; Abbot Payson Usher Prize (SHOT), 2014-16.
- The Danish Censorship Corps for Physics, For History and Theory of Science, 2008-2010.
- The Danish Censorship Corps for Political Science, 2010-2013.

PEER REVIEW

- **Referee** for academic journals: *Business History Review*; *Den jyske Historiker*; *History and Technology*; *History of Science*; *Lychnos*; *Polhem*; *Slagmark*; *Technology and Culture*; *Technology in Society*; *Terrorism and Political Violence*; *Tidsskriftet Politik*.
- **Grant Reviewer**: *The Economic & Social Research Council (ESRC)*, United Kingdom; *The Swedish Research Council (VR)*, Sweden; *Foundation for Baltic and East European Studies*, Sweden; *Research Foundation Flanders (FWO)*, Belgium; *Humanities in the European Research Area (HERA)*, European Science Foundation (ESF); *Bank of Sweden Tercentenary Foundation (RJ)*, Sweden.

PROGRAM COMMITTEES

- *Conference on Terror Studies in the Nordic Countries*, Copenhagen, 28-29 Sept 2009. (Co-Chair)
- *35th ICOHTEC Symposium*, Victoria, Canada, 5-10 August 2008. (Chair)
- *34th ICOHTEC Symposium*, Copenhagen, 14-18 August 2007
- *Nordisk workshop om industriell och teknisk förändring*, Kålmården, 24-26 Nov 1999;
- *Teknikhistoriska dagar 1995*, Lund, 18-19 April 1995.

PUBLICATIONS (SELECTED)

Den gemensamma utvecklingen: Staten, storföretaget och samarbetet kring den svenska elkrafttekniken (Stockholm, 1999), 264 pp.

Universitets värden: Bidrag till den forskningspolitiska debatten, Mats Fridlund & Ulf Sandström, eds. (Stockholm, 2000), 165 pp.

"Affording terrorism," in: Max Taylor & P.M. Currie, eds. *Terrorism and Affordance* (Continuum, 2012).

"Buckets, Bollards and Bombs", *History and Technology* 27 (2011):4, 391-416.

"Procuring Products and Power", in: Charles Edquist et al. eds., *Public Technology Procurement and Innovation* (Norwell, 1999), 99-120.

"Switching Relations and Trajectories", in: Edquist et al., 143-165.

(w. Serge Paquier) "The Making of Small Industrial Giants", in: Timo Myllyntaus, ed., *Economic Crises and Restructuring in History* (St. Katharinen, 1998), 237-64.

"International Acclaim and Swedish Obscurity", in: Svante Lindqvist, ed.,

Center on the Periphery: Historical Aspects of 20th-Century Swedish Physics, (Canton: Science History Publications, 1993), 238-268.

(with Helmut Maier) "The Second Battle of the Currents", *Working Papers from the Dept. of History of Science and Technology* 96/2 (Stockholm: KTH, 1996), 19 pp.

"Det nya gränsöverskridande våldet: Terroristen och den tidiga globaliseringen", in: Birgitta Svensson & Anna Wallete, eds., *Individer i rörelse: Kulturhistoria i 1880-talets Sverige* (Göteborg: Makadam, 2012), 194-230.

"Innovatörernas reträtt", in: Per Högselius & Arne Kaijser, *När folkhemselen blev internationell: Elavregleringen i historiskt perspektiv* (Stockholm: SNS Förlag, 2007), 260-289, 328-329.

"Helvetesmaskinerna: Terrorismens teknologi från giljotinen till videokameran", in: *Terror-ism*, Per Vingaard Klüver, Helle Möller, Espen Kirkegaard Espensen, & Anne Sørensen, eds., *Den jyske Historiker* (2007):115, 127-151.

(with Claes-Fredrik Helgesson) "Om att hålla sig till saken", in: Sven Widmalm, ed., *Artefakter: Industrin, vetenskapen och de tekniska nätverken* (Hedemora: Gidlunds, 2004), 289-314.

"Är det här också teknik?", in: Marika Hedin & Ulf Larsson, eds., *Teknikens landskap: En teknikhistorisk antologi tillägnad Svante Lindqvist* (Stockholm: Atlantis, 1998), 23-40.

"De nationalistiska systemen", in: Pär Blomkvist & Arne Kaijser, eds., *Den konstruerade världen: Tekniska system i historiskt perspektiv* (Stockholm & Stehag: Symposium, 1998), 77-103.

"Schumpeters tvillingar", *Polhem: Tidskrift för teknikhistoria* 16 (1998):1, 27-47.

"En specifikt svensk virtuoskonst", *Polhem: Tidskrift för teknikhistoria* 12 (1994):2, 106-131.