CURRICULUM VITAE

June 2014.

Name	Löfgren, Åsa
Current Position	Research Fellow, Associate Professor, and Director of Studies
Date of Birth	July 3, 1972
Citizenship	Swedish
Marital Status	Married, two children
Address (home)	Valebergsvägen 269, 427 37 Billdal
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Employments

Director of Studies (viceprefekt med ansvar för grundutbildningen), Department of Economics, 2011-

Coordinator and responsible for the Environmental Sustainability Specialization, Graduate School, School of Business, Economics, and Law, 2010-2011.

Coordinator and responsible for the Masters Program Master in Environmental Management and Economics, 2009-2011.

Associate professor (Docent and Lektor), Department of Economics, University of Gothenburg, 2011-

Assistant professor (Biträdande lektor), Department of Economics, University of Gothenburg, 2009-2011.

Research Fellow, Department of Economics, University of Gothenburg, 2003-

Director of studies (studierektor) Social environmental science programme, University of Gothenburg, 2003-2004

PhD Candidate, Department of Economics, University of Gothenburg, 1996-2003.

Degrees

Associate Professor in Economics in 2011.

PhD in Economics at University of Gothenburg in 2003.

Bachelor in Economics at University of Gothenburg in 1996.

Teaching Experience

- Course coordinator, lecturer and developer of the masters course "Managing social dilemmas in theory and practice" 2007- 2011, University of Gothenburg.
- 1:st year undergraduate Macroeconomics, 2002, 2003 University of Gothenburg.
- 2:nd/3:d year undergraduate Environmental Economics, 1998-2005, University of Gothenburg.
- Course coordinator for and lecturer on undergraduate Environmental Economics 2009-2011, 2014- University of Gothenburg.
- Environmental Economics for environmental science students, 1999,2000,2002,2003, 2006, 2007 University of Gothenburg.
- Short course in environmental economics, 2003 CATIE (Costa Rica).
- Short course in policy instruments, Chalmers University of Technology, 2003.
- Executive MBA, course in Applied Economics, School of Business, Economics and Law, University of Gothenburg, 2010-2011.

Supervision

PhD supervision

- Markus Wråke, Department of Economics, Environmental Management and Economics, University of Gothenburg, 2008-2009.
- Jorge Garcia, Department of Economics, University of Gothenburg, 2005-2007.
- Åsa Marbe, Chalmers University of Technology (Assistant supervisor) 2004-2005.

Undergraduate and Master supervision

- Ida Rosengren and Fredrik Svartengren (2004). "Utsläppsrätt får inte bli fel en studie av olika tilldelningsmetoder under Kyotoprotokollets handelssystem", Masters Thesis, Department of Economics, University of Gothenburg.
- Karin Jonson and Anna Lock (2006). "Absolute levels VS ranking- A study of consumers' marginal willingness to pay for environmentally friendly produced coffee", Masters Thesis, Department of Economics, University of Gothenburg.
- Anna Mellin and Hanna Rydhed (2008). "An Assessment of CO2 Differentiated Port Dues" Masters Thesis, Department of Economics, University of Gothenburg.
- Johan Telleus (2008). "TEOREMA En studie och ett experiment om bidragsnivåer till en kollektiv vara under inkomstskillnad", Masters Thesis, Department of Economics, University of Gothenburg.
- David Andersson (2009). "Exploring the potentials of a personal carbon trading scheme" Masters Thesis, Department of Economics, University of Gothenburg
- Martin Brink (2010). "Carbon leakage", Undergraduate Thesis (Kandidatuppsats), Department of Economics, University of Gothenburg.
- Sandra Andersson (2010). "Att tränga igenom till folket en studie om effekterna av framing vid införandet av det ekonomiska styrmedlet trängselskatt", Undergraduate Thesis (Kandidatuppsats), Department of Economics, University of Gothenburg.
- Tomas Hagberg and Susanna Roth (2010), "Trading with Carbon: Technological Trends in Swedish Industries from a Climate Perspective", Masters Thesis, Department of Economics, University of Gothenburg.

- Mai Dinh Quy (2011). "The Effect of the Gasoline Tax on Carbon Emissions in Sweden", Masters Thesis, Graduate School, University of Gothenburg.
- Nining Widiyati (2011). "Willingness to Pay to Avoid the Cost of Intermittent Water Supply: A Case Study of Bandung, Indonesia", Masters Thesis, Graduate School, University of Gothenburg.
- Bilal Qureshi and Hannes Sonnsjö (2011). "SECURITIZING ENERGY An Integrated Approach Towards a Secure Energy System", Masters Thesis, Graduate School, University of Gothenburg.
- Josefin Carlsson and Åsa Wikner (2011). "Consumer preferences for eco- and fair trade clothes in Gothenburg A contingent valuation study", Masters Thesis (Magisteruppsats), Department of Economics, University of Gothenburg.
- Sandra Andersson (2012). "Behavioral economics applicability to the energy efficiency gap", Masters Thesis, Department of Economics, University of Gothenburg.
- Katarina Gerefalk and Emelie Pauli (2012). "Congestion charging in Stockholm and Gothenburg: will Gothenburg have the same success story as Stockholm?", Undergraduate Thesis (Kandidatuppsats), Department of Economics, University of Gothenburg.

Honors, Prizes & Board Memberships

- Member of the Research Advisory Board (miljöforskningsråd) of the Swedish Environmental Protection Agency (Naturvårdsverket)
- Member of the Board of GAME (Göteborg Action for Management of the Environment)
- Member of the Advisory Board of the Centre for Environment and Sustainability, Gothenburg (GMV, Göteborgs miljövetenskapliga Centrum)
- Pedagogical prize of University of Gothenburg, 2003, Environmental Economics

Conference organizer

- Member of the scientific committee and local organizer committee of the 16'th Annual EAERE conference, European Association of Environmental and Resource Economists, Gothenburg University, June 25-28 2008.
- Organizer of the Clipore pre-conference "Critical Aspects of the Post 2012 EU Climate Policy", Gothenburg University, 25'th of June.
- "Environmental Implications of Market-based Policy Instruments", Göteborg November 20-21, 1997. Co-organized with Henrik Hammar and Thomas Sterner. The conference was a part of the Research Network on Market-Based Instruments for Sustainable Development, funded by the European Commission's DGXII under its Environment and Climate RTD programme.

Visiting Scholar

- April 2008 visiting scholar at the Resources for the Future, 1616 P Street, NW Washington DC 20036, phone: +1 202 328 5000.
- November 2000 to February 2001 visiting scholar at the Resources for the Future, 1616 P street, NW Washington DC 20036, phone: +1 202 328 5000.

Reviewer

Climate Policy, Ecological Economics, Energy Journal, Energy Policy, Environmental and Resource Economics, Journal of Economic Dynamics and Control, Journal of Environmental Management, Journal of Public Economics, Oxford Economic Papers, Resource and Energy Economics, Scandinavian Journal of Economics, Utilities Policy.

List of Publications

Thesis

Environmental Taxation – Empirical and Theoretical Applications, Economic Studies, Department of Economics, School of Economics and Commercial Law, Göteborg University, No. 121.

ISBN 91-88514-80-3. (For full-text version see http://www.handels.gu.se/epc/).

Articles

- A25. Löfgren, Å., Wråke, M., Hagberg, T., and Roth, S. (2013) "Why the EU ETS needs reforming: an empirical analysis of the impact on company investments" Forthcoming *Climate Policy*, Published online DOI: 10.1080/14693062.2014.864800.
- A24. Carlsson, F., Kataria, M., Krupnick, A., Lampi, E., Löfgren, Å., Qin, P., and Sterner, T.(2013) "The Truth, the Whole Truth, and Nothing but the Truth A Multiple Country Test of an Oath Script", Volume 89, pp.105-121, *Journal of Economic Behavior & Organization*.
- A23. Carlsson, F., Kataria, M., Krupnick, A., Lampi, E., Löfgren, Å., Qin, P., and Sterner, T.(2013) "A Fair Share: Burden-Sharing Preferences in the United States and China", Volume 35, Issue 1, pp.1-17, Resource and Energy Economics.
- A22. Hasson, R., Löfgren, Å., and Visser, M. (2012). "Treatment Effects of Climate Change Risk on Mitigation and Adaptation Behavior in an Experimental Setting", *South African Journal of Economics*, Volume 80, Issue 3, pp. 415-430.
- A21. Carlsson, F., Löfgren, Å., and Sterner, T. (2012). "Discrimination in Scientific Review A natural field experiment on blind versus non-blind review", *The Scandinavian Journal of Economics*, Volume 114, Issue 2, pp. 500-519.
- A20. Carlsson, F., Kataria, M., Krupnick, A., Lampi, E., Löfgren, Å., Qin, P., Chung, S., and Sterner, T. (2012). "Paying for Mitigation: A Multiple Country Study", *Land Economics*, Volume 88, Issue 2, pp.326-340.
- A19. Wråke, M., Burtraw, D., Löfgren, Å., and Zetterberg, L. (2012). "What Have We Learnt from the European Union's Emissions Trading System?", *AMBIO*, Volume 41, Issue 1, pp. 12-22.
- A18. Anthonsen, M., Löfgren, Å., Nilsson, K., and Westerlund, J. (2012). "Effects of Rent Dependency on Quality of Government", *Economics of Governance*, Volume 13, Issue 2, pp. 145-168.
- A17. Löfgren, Å., Martinsson, P., Hennlock, M., and Sterner, T. (2012). "Are experienced people affected by a pre-set default option—Results from a field experiment", *Journal of Environmental Economics and Management*, Volume 63, pp.66–72.
- A16. Carlsson, F., Kataria, M., Lampi, E., Löfgren, Å., and Sterner, T. (2011). "Is Fairness Blind? -The effect of framing on preferences for effort-sharing rules", *Ecological Economics*, Volume 70, Issue 8, pp. 1529-1535.

- A15. Hasson, R., Löfgren, Å., and Visser, M. (2010). "Climate Change in a Public Goods Game Investment Decision in Mitigation versus Adaptation", *Ecological Economics*, Volume 70, Issue 2, pp. 331–338.
- A14. Carlsson, F., Garcia, J., and Löfgren, Å. (2010). "Conformity and the demand for environmental goods", *Environmental and Resource Economics*, Volume 47, Issue 3, pp. 407-421.
- A13. Coria, J., Löfgren, Å., and Sterner, T. (2010). "To Trade or Not to Trade: Firm-Level Analysis of Emissions Trading in Santiago, Chile", *Journal of Environmental Management*. Volume 91, Issue 11, November 2010, pp. 2126-2133.
- A12. Löfgren, Å. and Muller, A. (2010). "Swedish CO2 Emissions 1993 2006 -- An Application of Decomposition Analysis and Some Methodological Insights", *Environmental and Resource Economics*, Volume 47, Issue 2, pp. 221-239.
- A11. Jagers, S.C., Löfgren, Å., and Stripple, J. (2010). Attitudes to personal carbon allowances: political trust, fairness and ideology. *Climate Policy*, Vol. 10(4), pp. 410-431, September 2010.
- A10. Hammar, H., Löfgren, Å. (2010) "Explaining adoption of end-of-pipe solutions and clean technologies Determinants of firms' investments for reducing emissions to air in four sectors in Sweden", *Energy Policy*, Vol.38 (7), pp. 3644-3651, 2010.
- A9. Löfgren, Å. and Nordblom, K. (2010). "Attitudes towards CO2 taxation Is there an Al Gore effect?", *Applied Economics Letters*, Vol. 17(9), June 2010.
- A8. Löfgren, Å. and Nordblom, K. (2009). "Puzzling tax attitudes and labels", *Applied Economics Letters*, Vol. 16(18), pp. 1809-1812.
- A7. Löfgren, Å., Millock, K., and Nauges, C. (2008). "The Effect of Uncertainty on Pollution Abatement Investments: Measuring Hurdle Rates for Swedish Industry", Resource and Energy Economics, Vol. 30, no. 4 (December), pp.475-491.
- A6. Hammar, H and Löfgren, Å. (2008). "Vad tycker svenska folket om koldioxidskatten på bensin?" *Ekonomisk Debatt*, 2008, vol. 36, no., pp. 28-43. (In Swedish).
- A5. Löfgren, Å and Hammar, H. (2006). "The Variability of Environmental Protection Expenditures between Sectors in Sweden", *European Environment*, no.16, p.246-257.
- A4. Carlsson, F. and Löfgren, Å. (2006) Airline Choice, Switching Costs and Frequent Flyer Programs, *Applied Economics*, Volume 38, No 13, pp. 1469-1475(7).
- A3. Hammar, H, Löfgren, Å., and Sterner, T. (2004). "Political Economy Obstacles to Fuel Taxation", Energy Journal, no. 3, 2004.
- A2. Hammar, H. and Löfgren, Å. (2001). "The Determinants of Sulfur Emissions from Oil Consumption in Swedish Manufacturing Industry, 1976-1995", *Energy Journal*, Vol. 22, no. 2, May 2001, p.107-126
- A1. Löfgren, Å. and Hammar, H. (2000). "The Phase Out of Leaded Gasoline in the EU countries A Successful Failure?" *Transportation Research Part D, Transport and Environment*, Vol. 5D, No. 6, November 2000, p.419-431

Reports

- R4. Gipperth, L., Löfgren, Å., Sandoff, A., Sundemo, M. (2012) "Att förvalta ansvaret att utbilda nästa generations Handelshögskolestudenter". Report written for the Dean of the School of Business, Economics and Law, University of Gothenburg.
- R3. Coria, J., Hennlock, M., Löfgren Å., Persson, M., Söderholm, P., Sterner, T., Wråke, M. (2010) "The Progress of GHG Markets: Opportunities and Risks", Gothenburg Environmental Economics Report, September 2010.

- R2. Löfgren, Å., Ådahl, A., Axelsson, E. (2007). "Framtida biobränslepriser prisbildning under olika klimatåtaganden", *Biokombi Rya Slutrapporter från ingående delprojekt*, Report CEC 2007:3.
- R1. Hammar, H., Löfgren, Å., and Sterner, T (2001). " NO_x taxes", Chapter 5 in Study on the Economic and Environmental Implications of the Use of Environmental Taxes and Charges in the European Union and its Member States, Draft Final report to DG ENV Contact Ref: 34-3040/99/74628/MAR/B2.

Books

- B7. "Decoupling: Is there a Separate Contribution from Environmental Taxation" (with Adrian Muller and Thomas Sterner). Chapter in *Handbook of Research on Environmental Taxation*, edited by J. E. Milne, M. Skou Andersen, Edward Elgar Publishing. 2013.
- B6. "Klimaträttvisa i Sverige vad är politiskt möjligt?". Kapitel i *Sverige i nytt klimat våtvarm utmaning*, Formas Fokuserar, pp. 45-55, 2010.
- B5. "Utmaningen forskare om en hållbar mänsklighet", Pocketerad Populärvetenskap, Vetenskapsrådet, 2008.
- B4. "EU:s klimatpolitik från ett välfärdsperspektiv kostnadseffektivitet, fördelningseffekter och upplevd rättvisa" (med Olof Johansson-Stenman), in the book "The Global Climate Threat as a Challenge to the EU", Europapolitik 2008, 2008.
- B3. "Framtidens energisystem vikten av att välja rätt styrmedel". Kapitel i *Bioenergi till vad och hur mycket?*, Formas Fokuserar, pp. 351-362, 2007.
- B2."Framtida biobränslepriser prisbildning under olika klimatåtaganden", Biokombi Rya Slutrapporter från ingående delprojekt, Report CEC 2007:3. (med A. Ådahl och E. Axelsson), 2007.
- B1. "The Phase-Out of Leaded Gasoline: The European Experience" (with Henrik Hammar), 2004. Book chapter 10 in *Choosing Environmental Policy: Comparing Instruments and Outcomes in the U.S. and Europe, RFF Press.*

Working Papers

- W24. Löfgren, Å., Wråke, M., Hagberg, T., Roth, S. (2013) "The Effect of EU-ETS on Swedish Industry's Investment in Carbon Mitigating Technologies", Working Papers in Economics no 565, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W23. Andersson, D., Löfgren Å., Widerberg, A. (2011). "Attitudes to Personal Carbon Allowances", Working Papers in Economics no 505, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W22. Hjerpe, M., Löfgren, Å., Linnér, B., Hennlock, M., Sterner, T., Jagers, S. C. (2011). "Common ground for effort sharing? Preferred principles for distributing climate mitigation efforts", Working Papers in Economics no 491, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W21. Muller, A., Löfgren, Å., Sterner, T. (2011). "Decoupling: Is there a Separate Contribution from Environmental Taxation", Working Papers in Economics no 486, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W20. Carlsson, Kataria, Krupnick, Lampi, Löfgren, Qin, Sterner, and Chung (2010). "The Truth, the Whole Truth, and Nothing but the Truth A Multiple Country Test of an Oath Script", Working Papers in Economics no 473, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).

- W19. Carlsson, Kataria, Krupnick, Lampi, Löfgren, Qin, Sterner, and Chung (2010). "A Fair Share: Burden-Sharing Preferences in the United States and China", Working Papers in Economics no 471, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W18. Carlsson, Kataria, Krupnick, Lampi, Löfgren, Qin, Chung, and Sterner (2010). "Paying for Mitigation: A Multiple Country Study", Working Papers in Economics no 447, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W17. Carlsson, Kataria, Lampi, Löfgren, and Sterner (2010). "Is Fairness Blind? -The effect of framing on preferences for effort-sharing rules", Working Papers in Economics no 437, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W16. Carlsson, Löfgren and Sterner (2009). "Discrimination in Scientific Review A natural field experiment on blind versus non-blind review". *Working Papers in Economics no 419*, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W15. Löfgren, Martinsson, Hennlock and Sterner (2009). "Does experience eliminate the effect of a default option? A field experiment on CO2-offsetting for air transport", *Working Papers in Economics no 391*, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W14. Coria, Löfgren and Sterner (2009). "To Trade or Not to Trade: Firm-Level Analysis of Emissions Trading in Santiago, Chile", *Working Papers in Economics no 390*, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W13. Hasson, Löfgren, and Visser (2009). "Climate Change in a Public Goods Game -
- Investment Decision in Mitigation versus Adaptation", EfD-Discussion Paper 0923 and *Working Papers in Economics no 416*, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W12. Anthonsen, Löfgren and Nilsson (2009). "Natural Resource Dependency and Quality of Government", *Working Papers in Economics no 415*. Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W11. Jagers, Stripple and Löfgren (2009). "Individual Carbon Trading: A survey of the Swedish public support of an individual carbon trading scheme". *Working Papers in Economics no 360*, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W10. Löfgren and Muller (2008). "Swedish CO2 Emissions 1993 2006 -- An Application of Decomposition Analysis and Some Methodological Insights", Working Papers in Economics no 311, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W9. Carlsson, Garcia and Löfgren (2008). "Conformity and the demand for environmental goods" Working Papers in Economics no 286, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/).
- W8. Hammar and Löfgren (2007) "Explaining adoption of end-of-pipe solutions and clean technologies Determinants of firms' investments for reducing emissions to air in four sectors in Sweden", Working Paper 102, National Institute of Economic Research (Konjunkturinstitutet), resubmission to Energy Economics December 2009.
- W7. Löfgren, Millock, and Nauge (2007). "Using Ex Post Data to Estimate the Hurdle Rate of Abatement Investments An Application to the Swedish Pulp and Paper Industry and Energy Sector", Working Papers in Economics no 249, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/)
- W6. Löfgren and Nordblom (2006). "Puzzling Tax Attitudes and Labels", Working Papers in Economics no 234, Department of Economics University of Gothenburg. (http://swopec.hhs.se/gunwpe/)

- W5. Löfgren and Nordblom (2006). "The Importance of Habit Formation for Environmental Taxation", Working Papers in Economics no 204, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/)
- W4. Carlsson, and Löfgren (2004). "Airline Choice, Switching Costs and Frequent Flyer Programs", Working Papers in Economics no 123, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/)
- W3. Löfgren (2003). "Habit Formation in the Environmental Quality: Dynamic Optimal Environmental Taxation", Working Papers in Economics no 92, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/)
- W2. Löfgren (2003). "The Effect of Addiction on Environmental Taxation in a First and Second-best world", Working Papers in Economics no 91, Department of Economics, University of Gothenburg. (http://swopec.hhs.se/gunwpe/)
- W1. Hammar, Löfgren and Sterner (2003). "Political Economy Obstacles to Fuel Taxation", EEU Working Paper 2003:, Department of Economics, University of Gothenburg.

External Opponent and Examiner PhD theses

- Member of exam committee for Gabriella Schaad, Department of Business Administration, University of Gothenburg, December 2012.
- Member of exam committee for Olle Hage, Division of Economics, Luleå University of Technology, February 2008.
- Member of exam committee for Daniel Johansson, Department of Physical Resource Theory, Chalmers University of Technology, May 2007
- External opponent Licentiate thesis for Fredrik Pettersson, Division of Economics, Luleå University of Technology, December 2005.

Scholarship and Received Research Grants

I am fully funded through Mistra and Formas until 2015-12-31.

- Mistra for the Indigo research program: time period 120101-151231 amount: 25 million SEK in total
- Part of the group that received funding from Formas Starka Forskningsmiljöer for the research program: Human Cooperation to Manage Natural Resources (COMMONS). Period: 110101-151231.
- Fulltime Post-Graduate funding from MISTRA's Climate Policy Research Program (CLIPORE): time period 060101-101231 amount: 4 million SEK.
- Formas: time period: 090101-111231 amount: 2 430 000 SEK, together with Fredrik Carlsson, Elina Lampi and Mitesh Kataria.
- Gothenburg Energy (Göteborg Energi), time period: 060101-080331 amount: 600 000.
- The Swedish Energy Agency: time period: 030301-040831 amount: 412 500 SEK, time period: 060101-070228 amount: 78 000 SEK.
- The Royal Swedish Academy of Sciences (KVA): 90 000 in year 2004.
- Adlerbertska forskningsfonden: 40 600 SEK in year 2000, 75 000 SEK in year 2003.

- Knut och Alice Wallenberg stiftelse: 5000 SEK in year 2000.

Other

- Scientific coordinator for the Mistra Indigo research program 2012-
- Member of the research advisory board (miljöforskningsråd) of the Swedish Environmental Protection Agency (Naturvårdsverket).
- Member of the board of GAME (Göteborg Action for Management of the Environment). Representing University of Gothenburg.
- Member of the Advisory Board of the Centre for Environment and Sustainability, Gothenburg (GMV, Göteborgs miljövetenskapliga Centrum).
- Member of the working group for integrating sustainability in education at the School of Business, Economics and Law.