

Thomas Sterner

CURRICULUM VITAE

2022-01-19

University of Gothenburg
School of Business, Economics and Law
Environmental Economics Unit, Department of Economics



UNIVERSITY OF GOTHENBURG
SCHOOL OF BUSINESS, ECONOMICS AND LAW

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Name	STERNER, Thomas Nils Samuel
Current Positions	Professor of environmental economics, University of Gothenburg
Date of Birth	March 22, 1952
Place of birth	Gothenburg, Sweden
Family	Married, 3 children
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Summary

I am a professor of environmental economics in Gothenburg. I have during three decades built up the Unit for Environmental Economics with a staff of about a dozen PhDs and a number of graduate students. We have trained more five dozen PhDs in a unique PhD program in environmental economics, most of them from developing countries (financed by the Swedish International Development Cooperation Agency, Sida) as well as many masters and undergraduate students. We have created a world-wide network of environmental economics called Environment for Development.

Gothenburg has twice hosted very large international conferences: 2008 we arranged the European EAERE conference and 2018 the World Conference of Environmental and Resource Economics. With 1500 participants it was the biggest ever! For the academic year 2015-2016 I was elected to a guest professorship at the Collège de France. 2011-2014 was spent in part on the AR5 of the IPCC where I was CLA of chapter 15 on policy instruments. 2012-2013 I was on sabbatical leave from Gothenburg and worked as Chief Economist at the Environmental Defense Fund in New York. My main areas of work are instrument design for climate and environmental policy, catch shares in fisheries and the theory of discounting.

I have published over 130 articles in refereed journals, authored or edited more than a dozen books and a large number of book chapters and official reports. I have also authored my share of journalistic articles ranging from having my own opinion piece in local media to writing for New York Times, FT, Le Monde or the Times. The main focus of my work has been on environmental policy instruments with applications to energy and climate, industry, transport economics and finally resource management in developing countries. Many of these areas require – or at least benefit substantially from interdisciplinary collaboration with natural scientists, engineers, medical or other experts which I find to be a challenging and exciting part of professional life and I am grateful for having started off with some modest natural science background.

I teach courses in natural resource economics and environmental policy at the graduate and undergraduate levels. I have been the advisor for over three dozen PhD theses and I do quite a lot of external lecturing and consulting.

Employments

1. [Collège de France](#), Titulaire de la Chaire « *Développement durable – Environnement, Energie et Société* » (Sustainable development – environment, energy and society) for the academic year 2015-16.
2. [Environmental Defense Fund](#), Visiting Chief Economist, New York. 2012-13. Senior Contributing Economist 2014-
3. University of Gothenburg
 - a. Professor since 1995-06-01
 - b. Senior Lecturer 1990-95
 - c. Associate Professor 1989 (Docent)
 - d. Assistant Professor 1986-89
 - e. Various junior posts (total 4 years)
4. Statistisk Centralbyrå SSB, Oslo; Extra 20% Appointment, 2010-14
5. World Bank, Environment Department, 1998-99
6. Examiner/tutor at the Dept of Economics, Univ of Karlstad, 1992-96
7. Bank of Gothenburg (Economic Intelligence Dept.) 1977-78
8. Biskopsgårdens Bleck & Plåt AB. 1975-76. Apprentice metal worker.

Visiting Positions at Universities and Research Institutions

- Collège de France, Paris, 2015-16
- Statistisk Centralbyrå SSB, Oslo (Guest researcher) 2010-2015
- Resources for the Future, Washington DC, 1998-99 (Gilbert White Fellow)
- World Bank (Consultant 1998-99 and shorter consultancies 2000-)
- University of Grenoble, France, Visiting researcher 1988-89 (6 months)

- University of Cambridge, England, Visiting researcher spring 1988
- Universidad de la Republica, Uruguay, Visiting researcher Dec 1987
- Visiting researcher Trade Union Inst. for Econ Research, Sthlm, 1986
- El Colegio de México, Visiting researcher, 1983 and 1985 (2 months)
- Universidad Nacional Autónoma de México, Visiting researcher 1980-81
- University of Montpellier, France, 1970 (Certificat pratique de la langue Francaise)
- University of Innsbruck, Austria, 1969 (German philosophy and art)

Education and Schooling

- Hamilton House Prep School (London) 1958-65
- Westminster Public School (London) 1965-69 (4 A- & 2 S-levels 1969 in Chemistry, Maths, Physics)
- Sandöskolan, Training for development assistance 1973-74
- Gustavus Primus art school, 1971-73
- University of Gothenburg, Sweden: (BA in 1976); (Phd economics 1986-01-17)
Additional courses in theoretical ecology (1991) and ecology (1992)

Languages

English, Swedish, French, Spanish, German (+ beginner's efforts in Italian and Swahili)

Honors, Prizes & Board Memberships

Honorary Positions

- Honorary member of the French Association of Environmental and Resource Economists (FAERE), appointed 2021
- Chevalier (Knight) in the French Légion d'Honneur, appointed 2020
- Doctor of Science Honoris Causa, University Collage Dublin 2019
- Elected Guest Professor at the Collège de France 2015-16
- Honorary Guest professor University of Cape Town 2015
- University Fellow Resources for the Future, USA. 2002
- Special Advisor to the Research Nucleus on Environmental and Natural Resource Economics, of the Universidad de Concepción 2015-2018
- Member of the Royal Society of Arts and Sciences in Gothenburg (Kungl. Vetenskaps- och Vitterhets-Samhället i Göteborg (KVVVS) 2013-
- Beijer Fellow at the Beijer Institute of the Swedish Royal Academy, 2007-

- Fellow of the Centre for Advanced Study at the Norwegian Academy of Sciences, 2005-6.
- Gilbert White Fellow at the Resources for the Future 1998-99

Prizes

- Received the ERE Best Paper Award at the EAERE 2021 Conference for the article: Hagem, C., Hoel, M., & Sterner, T. (2020). Refunding Emission Payments: Output-Based versus Expenditure-Based Refunding. *Environmental and Resource Economics*, 77, 1-27.
- Pro Studio et Scientia Award, University of Gothenburg, October 2019
- EAERE Fellow 2019
- Recipient of diploma as "Mötesambassadör" by the City of Gothenburg in 2018 (Honorary award by the City of Gothenburg)
- Recipient of the "Göteborgs Stads förtjänsttecken 2016" (Honorary award by the City of Gothenburg)
- Environmental Fiscal Reformer of the Year Award 2014, Green Budget Europe
- University of Gothenburg Collaboration Prize 2011 for the Unit for Environmental Economics, Received together with Anders Ekbom and Gunnar Köhlin.
- Myrdal Prize 2008
- "Månadens Miljöprofil" (Environmental profile of the month), Göteborgs Universitet, March 2007.
- Pedagogical prize of the University of Göteborg, 2003, for the Unit for Environmental Economics.
- 2nd and 5th Positions in competition for most cited articles in the journal **Energy Economics** from 1979-99. (See Editorial in **Energy Economics**, 22(2000) 1-8). (See articles A5 and A21 below).

Member of scientific boards and Government committees

- Member of the selection committee of the 4th edition of its Young Researchers Prize for Green Finance, by Banque de France, 2021.
- Referensgrupp till Regeringsuppdraget 'Näringslivets klimatomställning', 2021-22. (Government commission on climate transformation for industry).
- President of the Conseil Scientifique de la Chaire Economie du Climat, University Paris Dauphine. 2007-
- Nominating Committee for the 2019 EAERE Fellows.
- President of the Local Organizing Committee for the World Conference of Environmental and Resource Economics, held in Gothenburg June 2018.
- Member of the Conseil Scientifique de la Chaire Economie du Climat, 2018-

- Member of MCC Expert Advisory Board, Mercator Research Institute, Potsdam, Berlin 2017-
- Member of Green OAT Evaluation Council (Council on French Sovereign Green bonds, French Government), 2017-
- Member of the Conseil Scientifique de l'Agence Francaise de Developpement, 2016-
- Member of the Conseil Scientifique de la Chaire Energie et Prospérité, 2016-
- Member of the Advisory Board of Climate Econometrics in Oxford, 2016-
- Member of the Economic Advisory Council to Environmental Defense Fund EDF, 2016-2021
- Member of the Scientific Council for Sustainable Development to the Swedish Government 2015-2018 (Miljövårdsberedningen/Vetenskapliga Rådet för Hållbar Utveckling).
- Chairman FORES scientific panel for the environment, 2015-
- Coordinating Lead Author for the IPCC AR5 2010-15
- Member of the High-Level Advisory Panel for the Mid-Term Evaluation of the UK International Climate Fund - 2013.
- Member of the External Advisory Board of SESYNC (National Socio-Environmental Synthesis Center) <http://sesync.org/> 2012-13
- Member of the High-Level Climate Reference group to the Environment minister in Sweden, 2011-
- Advisory Board: Cluster of Excellence "Future Ocean" at the University of Kiel 2011-
- Board of MISTRA 2010-13
- Member of the Informal Expert Advisory Panel on Climate Change to the Department of the Taoiseach, Government of Ireland, 2008-09.
- President of the European Association of Environmental and Resource Economists 2008-09, Past President 2010-11.
- Research Advisory Committee for SANDEE, the South Asian Network for Development and Environmental Economics, 1999-06. "SANDEE fellow" 2007-
- Membre du Comité d'Orientation Chaire Développement Durable Ecole Polytechnique-EDF 2006- renewed from 2013-
- Research Advisory Committee for CEEPA, the Centre for Environmental Economics and Policy in Africa, 2006-15.
- Member of the Expert Group for Environmental Studies (Expertgruppen för miljöstudier) at the Swedish Department of Finance (2005–06)
- Member of the Board of Academic advisors to the Center for Chinese Agricultural Policy, CCAP of the Chinese Academy of Sciences. 2005-
- Member of the High-Level network of leading economists (organized by DG Environment and the EEA in Copenhagen). 2005-2010
- Board member of the Local Investment Programs (LIP) of the Ministry of the environment, 2002-05

- Chairman of the Board of the Centre for Environmental Economics in Gothenburg 1991-08, 2000-.
- Research Board for Göteborgs Energi, 1997-.
- Board of Gothenburg Centre for environmental science and sustainability (GMV), 2000-06.
- Chairman for the Gothenburg electors' selection committee for the Swedish Research Board on the Environment, 2000.
- Board of the Gothenburg Academy on Managing the Environment GAME, 1999-02.
- Member of expert panel of the SNF, Sweden ("SNFs Expertråd"), 1997- .
- Chairman of the Research Board of the Environmental Economics Network for Eastern and Southern Africa region (EENESA), 1994-99.
- Scientific board of the 1998 EAERE conferences in Venice
- Scientific board of the 1996 EAERE conference in Tilburg
- Scientific board of the 1994 EAERE conference in Dublin
- Academic board for social sciences of Sida/SAREC, 1996-98
- Board of the European Association of Environmental and Resource Economists (EAERE) 1997-99
- Board of the Dept. of Economics 1985-86
- Board of the center for interdisciplinary studies, Gothenburg University, 1984-92
- Coordinator for Latin American Studies, Gothenburg University, 1985-88
- Member of the Steering committee of the "Collaborative Innovation Center for Regional Environmental Quality" at Tsinghua University, Peking University, Nanjing University and Tongji University.
- Member of the local organizing committee for the EEA ESEM conference in Gothenburg, <http://www.eea-esem.com/EEA-ESEM/2013/>
- Member of the External High-Level Review Panel for the report "Climate Change and the World Bank Group"
- Coordinating Lead Author for chapter 15 on National Policy Instruments of the IPCC AR5
- Member of the Technical Committee for the WREC 2011, World Renewable Energy Congress www.wrec2011.com
- Chairman of the Organizing Committee and host for the EAERE Annual conference 2008 in Gothenburg
- Member of the Advisory Board of the Institute for Environmental Studies, (IVM) at the Vrije Universiteit Amsterdam, 2006-09
- External Examiner for environmental economics in the AERC, African Economic Research Consortium, 2000-
- Congress organizing committee for the 2002 World Congress of Environmental & Resource Economists in Monterey, California.

- Member of the Austrian dissertation award committee: Jury für den österreichischen Dissertationskonzeptpreis im Bereich, “Human Dimensions of Global Environmental Change”.
- Associate Fellow of the Environmental Economics Program of the International Institute for Environment & Development, London, 1998-
- Referee of numerous articles for Science, Nature, Nature Sustainability, Nature Energy, Nature Climate Change, AER, QJE, Journal of Political Economy, JEEM, EDE, Ambio, Econometrica, the Energy Journal, Energy Economics, the European Journal of Operational Research, the Journal of Energy Systems, Journal of Comparative Economics, the Journal of Transport Economics and Policy, European Environment, The Scandinavian Journal of Economics, International Journal of Sustainable Transportation, Ecological Economics, Environmental and Resource Economics, the Journal of Forest Economics, Land Use Policy, Resource and Energy Economics, Climate Policy, Climatic Change, Energy Policy, Oxford Economic Papers and AIMS proceedings

Member of editorial boards

- Associate Editor of the journal Environmental and Resource Economics, 2012-
- Editorial committee of Energy Journal 2017-
- Member of the Editorial Board of the Review of Environmental Economics and Policy.
- Member of the Editorial board of Journal of Environmental Economics and Policy
- Editorial board of Journal of Environment and Development
- Associate Editor of Environmental Economics and Policy Studies.
- Member of the Editorial Board of “Letters in Spatial and resource Sciences” 2007-09.
- Editorial board of Resource and Energy Economics 2006-11
- Guest editor for the Environmental and Resource Economics, Spring 1998
- Editorial Board of International Journal of Global Environmental Issues.
- Editorial Board of European Environment, 1990-03
- Editorial Board of Energie Internationale, 1988-92

Book endorsements:

- Environmental Assessments: Scenarios, Modelling and Policy edited by K.N. Ninan, Edward Elgar Publishing, 2020.
- ‘Global Climate Justice – Proposals, Arguments and Justifications’ by Olivier Godard. Edward Elgar Publishing, 2017.
- ‘Theory of Environment and Sustainable development - A critical appraisal of economics and ethics from justification theory’ by Olivier Godard. Published (in French) by De Boeck Publishers at Louvain (Belgium).

- 'Handbook on Energy and Climate Change' by Roger Fouquet, Edward Elgar Publishing, 2013.
- Allocation in the European Emissions Trading Scheme edited by Alfred Denny Ellerman, Carlo Carraro and Barbara Buchner. Cambridge University Press, 2007.
- 'TWR 2012 Inclusive Wealth Report: Measuring progress beyond GDP' edited by Partha Dasgupta and Anantha Duraiappah. Review for University of Cambridge, UK, and the Open Access initiative, Open Book Publishers.

Professional Evaluations for academic positions etc.

1. Evaluation of Dr. Elizabeth Gsottbauer for position as Assistant Professorial Research Fellow at LSE, December 2021.
2. Tenure review for Dr. Torben Mideksa as Associate Professor at Uppsala University. 2021-11-15.
3. Reference for Dr. Elizabeth Gsottbauer for Assistant Professor of Sustainability at Hertie School 2021-10-25.
4. Reference for Dr. Vinish Kathuria's evaluation for the position Chair Professor at IIT Bombay, 2021-10-18.
5. Letter of evaluation of Dr. Elizabeth Gsottbauer for a position at the LSE, July 2021.
6. Recommendation for Claudia Aravena for promotion to Associate Professor at Heriot-Watt University, 2021-05-19.
7. Recommendation for Wittgenstein Award of the Austrian Science Foundation, April 2021.
8. Recommendation letter for Aurélien Saussay for promotion to Research Fellow at LSE.
9. Referee for the Promotion of Dr Meredith Fowlie to Full Professor at the University of California, Berkeley, December 2020.
10. Confidential assessment of position at the Smith School in Oxford.
11. Reference Letter Julius Andersson, for EconJob Market.
12. Letter of Recommendation for Ben Groom for Dragon Capital Chair in Biodiversity Economics at the University of Exeter
13. Recommendation letter for Aurélien Saussay for a position at LSE, January 2019.
14. Referee for the Promotion of Professor Anna Creti to a Fellowship at Paris Dauphine, November 2018.
15. Recommendation letter for Gernot Wagner for a tenure track position at NYU, October 2018.
16. Evaluation of Mads Greger for Professor, Oslo Mets, October 2018.
17. Evaluation of Dr. Kathuria as Chair Professor in the University of Bombay, April 2018
18. Evaluation of Dr. Anne-Sophie Crépin for promotion to Associate Professor (Docent), Stockholm University, March 2017.

19. Evaluation of Dr. Kenneth Gillingham for Associate Professor, Yale University, February 2017.
20. Evaluation of Dr. Sandrine Mathy for Associate Professor (HDR), Université Grenoble Alpes, September 2016.
21. Evaluation of Dr. Wouter Botzen for a chair in Economics of Climate Change and Natural Disasters at the Institute for Environmental Studies (IVM), VU University Amsterdam, January 2016.
22. “Midterm Evaluation of Centres for Social Science-related Energy Research – FME Samfund“, Report for the The Research Council of Norway
23. Evaluation of Dr. Simon Dietz as full Professor at the London School of Economics, January 2015
24. Evaluation of Dr. Kathuria as full Professor in the SJM School of Management at IIT Bombay, July 2014
25. Evaluation of Dr Stefan Ambec for full Professor in theoretical economics at the Department of the Economics Sciences, University of Geneva, Switzerland. May 2014
26. Evaluation of Associate Professor Stefanie Engel for promotion to full professor at ETH Zurich, January 2013.
27. Reference, evaluation for Dr Marc Leandri for position at the Economics Department at Sciences Po in Paris.
28. Evaluation of candidates for chair in public finance with an emphasis in environmental economics at the University of Innsbruck and the Faculty of Economics and Statistics, October 2011.
29. Evaluation of Dr. Max Auffhammer for a tenured post as Associate Professor at The University of Michigan March 2011.
30. Evaluation of Dr. Simon Dietz for Major Review by The Promotions Committee of the London School of Economics and Political Science Jan 2011.
31. Evaluation of Dr. Max Auffhammer for a tenured post as Associate Professor at Duke Nov 2010.
32. Review of Professor MR Mabugu Executive Director in the Economic Performance and Development (EPD) programme. Human Sciences Research Council S Africa. August 2010.
33. Review of Professor MR Mabugu for South Africa’s National Research Foundation (NRF)
34. Review of cum laude PhD/Doctorate degree to Dr W.J.W. Botzen at the VU University of Amsterdam, Holland, October 2009.
35. Review of Sylvia Brandt for tenure and promotion to Associate Professor at the University of Massachusetts Amherst, Oct 09.
36. Evaluation of Dr. Jim Sanchirico to Full Professor at UC Davis Sept 08
37. Evaluation of Dr. Max Auffhammer for Tenure at UC Berkeley August 08
38. Chairman of the Evaluation Committee for a MISTRA application “SWECIA” for a research program proposal on climate adaptation, May 10-11 2007.

39. Review of Urvashi Narain for promotion to Fellow at Resources for the Future, Washington. Feb 2007.
40. Review of Vinnish Kathuria for Faculty Position at the HSS Department of the Indian Institute for Technology in Kanpur, February 2007.
41. Evaluation of Dr. Somanathan to Full Professor at the Indian Institute of Growth in Delhi, Feb 2006.
42. Evaluation of Sjak Smulders for promotion to Full Professor at the University of Tilburg, October 2005
43. Review of candidates for a Chair in Economics specially, resources, energy and environment, at the Luleå Technical University, September 2005. Candidates Patrik Söderholm and Clas Eriksson.
44. Dr Carolyn Fischer for Senior Fellow at Resources for the Future, Washington Fall 2004.
45. Dr Glenn-Marie Lange for Research Scientist at Columbia University, New York, Summer 2004.
46. Dr Susan Mary Chilton, Referee for promotion to personal Readership at the University of Newcastle upon Tyne, April 2004.
47. "Publication reference" for the promotion to a research chair of Prof Dr Geert van Calster, LL.M., PhD. at the Institute for Environmental and Energy Law, Collegium Falconis, K.U. Leuven, 2003.
48. Tore Söderkvist for Associate Professor at the Stockholm School of Economics, April 2003.
49. David Layton, for tenure at Daniel J Evans School of Public Affairs, Washington U. Aug 2002
50. David Layton, for tenure at Dep. of Environmental Science and Policy, UCLA, spring 2001.
51. Benjamin Chou for faculty position in Environmental Economics at UCLA, Santa Barbara, January 2000.
52. Evaluation of Alan Blackman for promotion to Senior Fellow at Resources for the Future, Spring 2000.
53. Evaluation of candidates for a chair in Environmental Economics in Umeå (dnr 3121-1598-96), spring 1998. Candidates: Thomas Aronsson, Runar Brännlund, Chuan-Zhong Li and Mats Bergman
54. Evaluation of Dr. Jaap Arntzen for promotion to Associate Professor at the Department of Environmental Science, University of Botswana, spring of 1999.
55. Evaluation of Randall Bluffstone for promotion to Research Associate at Harvard Institute of International Development, autumn 1998.

Funding and organisation in Gothenburg

The Environmental Economics Unit I have started in Gothenburg has been the largest recipient of external funding in the University of Gothenburg according to surveys by GU. A

large share of this has come from Sida, the Swedish International Development Cooperation Agency. Our goal is to create and enhance environmental economic capacity in developing countries. With finance from Sida, EEU has run a PhD program for students from developing countries focused particularly on environmental and climate economics that is described below. In order to make the best use of the capacity created, we (Gunnar Köhlin me and others in the EEU) have, again with funding from Sida, created the [Environment for Development initiative](#) which is a network of environmental economists focused on development. It has 13 centres in the Global South and a number of partner universities in the North. In Gothenburg it is a [separate unit](#) within the School of Economics. In addition our activities have generated other offshoots with which we continue to collaborate closely such as the [Environmental Economics and Policy Group at the Gothenburg Centre for Sustainable Development](#).

The Environmental Economics Unit has also been successful in attracting considerable research funds from various research boards such as AFR, BFR, DFE, FORMAS, Efn, FRN, KFB, SAREC, SNV, the municipality of Göteborg, the EU, MISTRA and others. In addition to this I am, and have been, involved with a large number of other projects. Among the most important are MISTRA Carbon Exit, CHIPS (EU Horizon/Formas) and Länsförsäkringar.

Consultancy

Outside of my dayjob at the university I run a small consultancy company, Sterner Environmental Economics (Sterner Miljö och Hållbarhet Handelsbolag, SME). I have had many consultancy tasks for organizations and companies such as the Geneva Association, Göteborg Energi, Volvo, Swedepower, Nynäs, Environmental Defense Fund, Länsparbanken, Länsförsäkringar, Naturvårdsverket, Riksrevisionen, the OECD, the World Bank and several Swedish ministries including the Ministries for finances, environment and agriculture and the Research Council of Norway. I have led a large forecasting and modelling consultancy for Swedepower in which we built forecasting models for electricity demand in Mexico for the Comisión Federal de Electricidad. Recently I have helped in legal cases consulting with law firms such as Delphi.

Teaching and Supervision

Current Teaching

- Masters course in [Environmental Economic Policy Instruments](#), each spring at the University of Chalmers. Next course starts January 2022.

In addition I teach the PhD courses:

- Graduate course in Natural Resource Economics.

- Graduate course in Environmental Economic Policy Instruments.

Finally, I occasionally teach short courses on environmental policy organized by the World Bank and other organizations in Washington, Paris, Livingstone, Bangkok, Zaragoza, Oaxaca, Turrialba and La Habana, see D78, D89, D97, D113, D117, D121, D151, D155 and D227.

During the years I have held various posts at the Department of Economics I have taught a variety of first year courses. I have also taught, either in Gothenburg or in other universities, various advanced courses in micro, development economics, transport economics and energy economics. Since many years I serve as an external examiner for the African Economic Research Consortium AERC.

PhD Supervision

My main teaching task is the supervision of a large number of PhD students. We have had many PhD students in environmental economics supervised by me and other supervisors at the EEU. The following is a list of over 35 PhD students I have supervised in the past, either as their main supervisor or as a co-supervisor. Below that is a group supervised within my research group but not by me. In total they are more than 60 theses since 1988. 16 of them were Swedes.

1. **Ruijie Tian**
"Impacts of Climate Policy and Natural Disaster: Evidence from China", 10 September 2021. Discussant: Dallas Burtraw, Senior Fellow at Resources for the Future, RFF. Committee: Åsa Löfgren, Frank Convery, and Mads Greaker.
2. **Samson Mukanjari**
"Climate policy and financial markets", 28 January 2020. John Hassler secondary supervisor. Discussant: Professor Armon Rezai, Department of Socio-Economics, Vienna University of Economics and Business (WU Wien). Committee: Olof Johansson Stenman, Bo Becker and Anna Creti.
3. **Daniel Slunge**
"Essays in Environmental Management and Economics: Public Health, Risk and Strategic Environmental Assessment", 8 September 2017. Discussant: Professor Peter Clinch, Earth Institute, University College Dublin, Ireland. Committee: Marc Jeuland, Jessica Coria and Åshild K Andreassen.
4. **Xiao-Bing Zhang**
"Cooperation and Paradoxes in Climate Economics", 26 March 2015. Discussant: Professor Knut Einar Rosendahl, UMB School of Economics and Business, Norwegian University of Life Sciences.
5. **Kristina Mohlin**
"Essays on Environmental Taxation and Climate Policy", September 13 2013. Faculty Opponent Cathrine Hagem, Statistisk sentralbyrå, Norge, Committee: Mads Greaker,

Eva Samakovlis, Lena Gipperth.

6. **Jorge Bonilla Londono**

“Essays on the Environmental Economics of Air Quality Control”, June 11 2013.

Faculty Opponent: Allen Blackman, Committee: Åsa Löfgren, Johan Woxenius, Patrik Söderholm

7. **Clara Villegas Palacio**

“Formal and informal regulations: Enforcement and Compliance”, September 23 2011

8. **Miguel Quiroga**

“Microeconomic Policy for Development: Essays on Trade and Environment, Poverty and Education”, Dec 04 2009. Faculty opponent is Professor Michael Rauscher from Rostock, Germany. The committee consisted of Joakim Westerlund, GU, Björn Gustafsson, Dept of Social work, Gothenburg, Magnus Blomström, Stockholm.

9. **Markus Wråke**

“European Energy Policy in Transition: Critical Aspects of Emissions Trading”, Gothenburg Sept 22, 2009. External discussant, Professor Patrik Söderholm. Luleå Committee: Olof Johansson-Stenman, Economics GU, Björn Sanden, Associate Professor Environmental Systems Analysis, Chalmers; Eva Samakovlis forskningschef för Konjunkturinstitutets miljöekonomiska enhet. This is the first PhD in Environmental Management and Economics.

10. **Jiegen Wei**

“Essays in climate change and forest management”, Gothenburg April 6 2009. External discussant Stephen Polasky, USA, Committee: Johan Stennek, Economics GU, Bo Hellsing, Physics GU, Gunnar Eskeland, Bergen, Norway.

11. **Anders Ekbom**

“Economics Analysis of Soil Capital, Land Use and Agricultural Production in Kenya, Gothenburg 2007, External discussant Edward Barbier, USA, Committee: Jakob Svensson, IIES Stockholm, Arne Bigsten, GU, Johan Rockström, SEI, Stockholm.

12. **Jorge Garcia**

“Essays on Asymmetric Information and Environmental Regulation through Disclosure”, Gothenburg March 13, 2007, (supervised jointly with Fredrik Carlsson and Åsa Löfgren), External discussant: **Allen Blackman**, USA; Committee: Rune Stenbacka, Patrick Söderholm and Claes Alvstam.

13. **Wilfred Nyangena**

“Essays on Soil Conservation, Social Capital and Technology Adoption”, Gothenburg Feb 10, 2006, (supervised jointly with Gunnar Köhlin), External discussant: **Mary Tiffen**, UK; Committee: Renato Aguilar, Anna Tengberg and Göran Bostedt.

14. **Nasima Chowdhury**

“The Economic Value of Water in the Ganges-Brahmaputra-Meghna (GBM) River Basin”, Licentiate of Philosophy. Gothenburg, 2005. Opponent: Karl Göran Mäler.

15. **Johanna Jussila Hammes**
"Essays on the political economy of land use change", Gothenburg Nov 18, 2005,
(supervised jointly with Per Fredriksson), External discussant: **Jason Shogren**,
Wyoming; Committee: Bo Sandelin, Carl-Johan Gadd and Tomas Sjögren.

16. **Razack Bakari Lokina**
"Efficiency, Risk and Regulation Compliance: Applications to Lake Victoria Fisheries in Tanzania". Gothenburg, June 14, 2005, (supervised jointly with Håkan Eggert),
External discussant **Ragnar Tveterås**, Committee: Mattias Skiöld, Ingmarie
Andreasson Gren, and Arne Bigsten.

17. **Eseza Kateregga**
"Essays on the Infestation of Lake Victoria by the Water Hyacinth". Gothenburg,
January 17, 2005, External discussant **David Pearce**, Committee: Patrik Söderholm,
Arne Bigsten and Fred Wenstop.

18. **Jessica Andersson**
"Welfare, Environment and Tourism in Developing Countries", External discussant
Frank Convery, 21 June 2004, Committee: Olof Johansson-Stenman, Lars Hultkrantz
and Gunnar Bengtsson.

19. **Hala Abou-Ali**
"Water and Health in Egypt: An Empirical Analysis", (supervised with O. Johansson-
Stenman). Gothenburg, December 16, 2003, External discussant **Vic Adamovicz**,
Committee: Lennart Hjalmarsson, Magnus Johannesson, Marie Stenseke.

20. **Edwin Muchapondwa**
"The Economics of Community Based Wildlife Conservation in Zimbabwe",
Gothenburg 2003-09-11, External discussant, **Elinor Ostrom**, Bloomington, Indiana,
USA. Committee Dominique Anxo, Bo Rothstein, Karl-Göran Mäler.

21. **Åsa Löfgren**
"Environmental Taxation- Empirical and Theoretical Applications", 2003,
(supervised with O. Johansson-Stenman). External Discussant: **Winston Harrington**,
RFF, USA. Committee: Lennart Hjalmarsson, Tore Berndtson, Per Fredriksson

22. **Martin Linde-Rahr**
"Household Economics of Agriculture and Forestry in Rural Vietnam", PhD in
economics, Gothenburg, 2001-12-18, External discussant **Stein Holden**, Ås, Norway,
Committee, Arne Bigsten, Stefan de Vylder, Stockholm, Michael Ståhl, Stockholm.

23. **Henrik Hammar**
"Essays on Policy Instruments: Applications to Smoking and the Environment", PhD
in economics, Gothenburg, 2001-12-18, External discussant **Prof Reed Johnson**,
Triangle Institute, USA (Co-supervisor).

24. **Håkan Eggert**
"Essays on Fishery Economics", PhD in economics, Gothenburg, 2001-05-23,
External discussant **Prof James Wilen**, University of California at Davis, USA.

25. **Adolf Mkenda**
"Fishery Resources and Welfare in Rural Zanzibar", PhD in economics, 2001-05-11,
 External discussant **Prof Anders Skonhoft**, Trondheim, Norway.
26. **Lena Nerhagen**
"Travel Demand and the Value of Time", PhD in economics, Gothenburg, 2001,
 External discussant **Prof Reed Johnson**, Triangle Institute, USA. (Co-supervisor).
27. **Ingemar Leksell**
"Health Costs of Particle Emissions", Licentiate Thesis in Engineering, Dept of
 Physical Resource Theory, Chalmers. 2000-04-10, (co-supervisor).
28. **Lena Höglund**
"Essays on Environmental Regulation with Applications to Sweden", 2000-06-16,
 PhD in economics, Gothenburg, External discussant **Dallas Burtraw**, RFF.
29. **Tekie Alemu**
"Land Tenure and Soil Conservation: Evidence from Ethiopia", 1999-09-10, PhD in
 economics, Gothenburg, External discussant **William Hyde**
30. **Fredrik Carlsson**
"Essays on Externalities and Transport", 1999-06-03, PhD in economics,
 Gothenburg, External discussant **Nick Hanley**
31. **Mohammed Belhaj**
*"Energy, Transportation and Urban Environment in Africa: the Case of Rabat-Salé,
 Morocco"*, 1998-05-06, PhD in economics, Gothenburg, External discussant **Henk
 Folmer**
32. **Alemu Mekonnen**
"Rural Energy and Afforestation: Case Studies from Ethiopia", 1998-06-02, PhD in
 economics, Gothenburg, External discussant **William Hyde**
33. **Gunnar Köhlin**
"The Value of Social Forestry in Orissa, India", 1998-06-12, PhD in economics,
 Gothenburg, External discussant **Frank Convery**
34. **Jorge Rogat**
"The Value of Improved Air Quality in Santiago de Chile", 1998-02-27, PhD in
 economics, Gothenburg, External discussant **Henk Folmer**
35. **Olof Johansson**
*"Welfare, Externalities, and Taxation: Theory and some Road Transportation
 Applications"*, 1996-09-06, PhD in economics Gothenburg External discussant **M.
 Hanemann**
36. **Mikael Franzén**
"Gasoline Demand – a Comparison of Models", PhD in economics Gothenburg 1994
37. **Ruben Tansini**

“Technology Transfer: Dairy Industries in Sweden and Uruguay”, PhD in economics Gothenburg 1989, External discussant **Finn Försund**, (co-supervisor).

38. Ammon Mbelle

“Foreign Exchange and Industrial Development: a Study of Tanzania”, PhD in economics, Gothenburg 1988, External discussant **Finn Försund**, (co-supervisor).

In addition to these there are a number of students who do their dissertation within the EEU but for whom I am not directly engaged as a supervisor. They are nonetheless part of the group financed by Sida and I have been involved with various aspects of their work:

39. Josephine Gakki, *“Primary Health Care Interventions and Social Ties in Kenya”*, 2018

40. Tensay Hadush Meles, *“Power Outages, Increasing Block Tariffs and Billing Knowledge”*, 2017

41. Yashodha Yashodha, *“Contract Choice and Trust in Informal Groundwater Markets”*, 2017

42. Yuanyuan Yi, *“Incentives and Forest Reform: Evidence from China”*, 2017

43. Laura Villalobos-Fiatt, *“Essays on forest conservation policies, weather and school attendance”*, 2017

44. Martin Julius Chegere, *“Post-Harvest Losses, Intimate Partner Violence and Food Security in Tanzania”*, 2017

45. Lisa Björk, *“Essays on Behavioral Economics and Fisheries: Coordination and Cooperation”*, 2017

46. Remidius Denis Ruhinduka, *“Essays on Field Experiments and Impact Evaluation”*, 2015

47. Sied Hassen, *“On the Adoption and Dis-adoption of Household Energy and Farm Technologies”*, 2015

48. Marcela Jaime, *“Essays on Behavioral Economics and Policy Design”*, 2015

49. Haileselassie Medhin, *“The Poor and Their Neighbors: Essays on Behavioral and Experimental Economics”*, 2013

50. Xiaojun Yang, *“Household decision making, Time preferences and positional concern: Experimental evidence from rural china”*, 2013

51. Simon Wagura, *“Essays on Gender issues, food security and Technology adoption in East Africa”*, 2013

52. **Claudine Uwera**, PhD thesis in Environmental Science "*Water Demand and Financing in Rwanda: An empirical analysis*", Friday 6 Sept 2013
53. **Hailemariam Teklewold**, "*Essays on the Economics of Sustainable Agricultural Technologies in Ethiopia*", 2012
54. **Kofi Vondolia**, "*Essays on Natural Resource Economics*", 2011.
55. **Yonas Alem**, "*Essays on Shocks, Welfare and Poverty Dynamics: Microeconomic Evidence from Ethiopia*", 2011
56. **Pham Khanh Nam**, "*Prosocial Behavior, Social Interaction and development: Experimental Evidence from Vietnam*", 2011
57. **Haoran He**, "*Environmental and Behavioral Economics - Applications to China*", 2010-11-22. Discussant: Nick Hanley, University of Stirling,
58. **Ping Qin**, "*Risk, Relative Standing and Property Rights*", 2009
59. **Precious Zikhali**, "*Land reform, Trust and Natural Resource Management in Africa*", 2008
60. **Marcela Ibáñez Díaz**, "*Social Dilemmas: The Role of Incentives, Norms and Institutions*", 2007
61. **Martine Visser**, "*Fairness, Reciprocity and Inequality: Experimental Evidence from S Africa*" 2007
62. **Mintewab Bezabih**, "*Essays on Land Lease Markets, Productivity Biodiversity and Environmental Variability*" 2007
63. **Wisdom Akpalu**, "*Essays on economics of natural resource management and experiments*" 2006
64. **Minhaj Mahmud**, "*Measuring Trust and the Value of Statistical Lives: Evidence from Bangladesh*", 2005
65. **Yesuf Mahmud**, "*Risk, Time and Land Management under Market Imperfections: Applications to Ethiopia*", 2004.
66. **Susanna Lundström**, "*On institutions, Economic Growth and the Environment*", March 5th 2003.
67. **Francisco Alpizar**, "*Essays on Environmental Policy-Making in Developing Countries: Applications to Costa Rica*", Nov 7 2002.

External opponent or examiner for PhD and Lic theses

- Examineur (thesis committee) for PhD thesis “*Gouverner par le signal-prix ? Sur la performativité des prix du carbone internes aux entreprises*” by **Raphaël Olivier** at Université Paris Dauphine - PSL University. March 16, 2022.
- Rapporteur (thesis committee) for PhD thesis “*Four essays on Climate Finance*” by **Alessandro Ravina** at the Sorbonne Centre for Economics. Feb 23 2021
- External examiner for PhD thesis of **Julius Andersson**, “*The Environmental and Distributional Effects of Carbon Taxes*”. January 23, 2020, London School of Economics and Political Science, London.
- External committee member for PhD thesis of **Stefan Åström**, 13.15 Friday May 24 2019 in lecture hall HC1, Hörsalsvägen 14.
- External committee member for PhD thesis of **Aurélien Saussay** December 7 2018, CIRED Paris.
- External committee member for PhD thesis of **Damien Dussaux**, “The effects of environmental regulations of waste trade, clean innovation, and competitiveness in a globalized world”, December 2, 2015, MINES ParisTech, Paris.
- Rapporteur dans le Jury de Thèse PhD de **Frédéric Branger**: “Impact des politiques climatiques sur les industries énergie-intensives” (Impact of Climate Policy on Energy-Intensive Industries), July 9 2015, CIRED, Campus du Jardin Tropical, Nogent-sur-Marne Cedex.
- Thesis committee of **Elisabeth Gsottbauer**, Friday, 26th of April 2013 at 16:00 in Sala de Grados de la Facultad de Ciencias, Universitat Autònoma de Barcelona, Spain
- Rapporteur dans le Jury de Thèse PhD de **Emmanuel Combet**: “*Fiscalité Carbonne et Progrès Social; Application au cas Français*”, April 9, 2013, Ecole des Hautes Etudes en Sciences Sociales, Paris.
- External committee member for PhD thesis of **Mrs Ada Jansen**, “*Aspects of the economics of water management in urban settings in South Africa*”. Stellenbosch University, Cape Town, S Africa, 13 February 2012.
- Examiner of the thesis (faculty opponent) for **David von Belows** thesis “*Essays in Climate and Labour Economics*”, Advisor Torsten Persson, IIES, Stockholm, Dec 16 2011.
- Chairman of exam committee for PhD **Anna Widerberg** at the Dept. of economics in Gothenburg, 2011-06-15.
- Member of the evaluation committee for a doctoral dissertation of **Sacchidananda Mukherjee** at the Dept. of economics, Madras University. Supervisor Professor Paul Appasamy, October 2009.
- Member of the evaluation committee for a doctoral dissertation of **Tom-Reiel Heggedal** at the Dept. of Economics at the University of Oslo. Supervisor Michael Hoel. August 2009

- Member of exam committee for **Marc Leandri**, Ecole polytechnique, Paris, June 15 2009. The jury consisted of Thomas Sterner, Gilles Rotillon, and supervisors Christian Gollier, Claude Henry et Olivier Godard.
- External committee member for **Maria Grahm**, doctoral dissertation at the Dep of Physical Resource Theory, Chalmers University June 8 2009
- Examiner of the thesis "*Power Purchase Agreements in the Wind Energy Sector in India*" by **Pushkala Lakshmi Ratan**, Indian Institute of Technology Madras December 2007
- Member of exam committee for **Mintewab Bezabihs** PhD, "Essays on Land Lease Markets, Productivity, Biodiversity, and Environmental Variability." April 2007
- Member of exam committee for **Dinky Daruvalas** PhD, "*Experimental Studies on Risk, Inequality and Relative Standing*". October 2006
- External committee member for **Vikram Dayals** PhD thesis "*Economic Analysis of a Protected Area*", Delhi School of Economics, December 2005
- "Försteopponent" (Discussant) for PhD Thesis by **Håvard Solem**, "*Environmental and economic efficiency in recycling of household waste, pollution control and land-used changes*", Advisor: Anders Skonhoft, Trondheim Friday Nov 19 2004.
- Chairman of exam committee for PhD **Anders Ådahl**, "*Process Industry Energy Projects in a Climate Change Conscious Economy*", Dept of Chemical Engineering and Environmental Science, Chalmers University of Technology, Sweden, Sept 2004.
- Examiner, Lic Thesis, **Johanna Jussila**, "*Land taxation, lobbies and Technological Change*", External Discussant Toke Aidt, Cambridge UK.
- External Discussant, PhD Thesis of **Andrew Kelly**, "*On-street Parking Policy as a Transport Demand Management Tool*", University College Dublin, Ireland, May 26, 2004.
- External discussant, PhD Thesis of **Heleen Bartelings** on Waste Management, University of Wageningen, Holland, Dec 1st, 2003.
- Chairman of exam committee for PhD **Klaus Hammes**, "*Essays on Capital Structure and Trade Financing*", Economics, Gothenburg Fall 2003.
- External discussant, **Simon McDonnell**, Dept of Economics, Dublin, Ireland. Msc thesis on the Irish Plastics Bag Levy. October 2003
- Member of exam committee for PhD **Jiang Lin** "*Applied General Equilibrium modelling and Public Policy*", Norwegian School of Management, BI, Oslo, Norway. Dec 2001,
- Examiner, Lic thesis, **Francisco Alpizar**, Gothenburg 2001.
- Examiner, Lic thesis, **Ezeza Katerega**, Gothenburg 2001.
- Member of exam committee for **Eva Samakovlis**, Dept of Economics, Umeå University, 20010926
- Member of exam committee for **Björn Andersson**, Dept of Physical Resource Theory, Chalmers, 20010223

- Chairman of exam committee for PhD **Alimorad Sharifi**, Economics, Gothenburg Feb 1998
- External examiner **Annika Haksar**, Stockholm School of Economics, Sept 97
- Member of exam committee for **Gabriel Romanus**, Dept of Psychology, Göteborg, 970606
- Member of exam committee for **Bengt Johansson**, Energy System Studies in Lund 970530
- Member of exam committee for **Per Kågeson**, Energy System Studies in Lund 970529
- Chairman of exam committee for PhD **Margaret Chitiga** Nov 96
- External examiner, **Anders Roos** (PhD SLU 26/2, 1996)
- External examiner **Olof Byström**, “Costs and Values of Wetlands for Nitrogen Abatement”, (Lic SLU Dec 1995)
- Member of exam committee for **Marcus Selart**, PhD, Psychology, Nov 1994
- Member of exam committee for **Tomas Rydberg**, PhD in Environmental Chemistry, Chalmers June 1994
- **James Odeck** Chairman of exam committee, PhD Göteborg 1993
- **Kupukile Mlambo Manuchehr Irandoust**, Chairman of exam committee, PhD Gbg 1993
- **Per Åke Andersson**, Chairman of exam committee, PhD Göteborg 1993
- **Jan Larsson** (Examiner, Lic., Karlstad 1993)
- **Sture Thompson** (Examiner, Lic., Karlstad 1993)
- **Apostolos Bantekas** (External discussant PhD Uppsala 1992)
- **Jan Eric Nilsson** (External discussant, Lic., Sthlm 1991)

Research

1. The Design of Environmental Economic Policy Instruments

This research focuses on the efficiency, fairness and political acceptability of policy instruments and how this may be affected by design details or institutional factors used in various sectors or countries. Examples include refunded emission payments, tradable performance standards, sequencing of instruments or the effect of instrument overlap, linking of permits schemes. Instrument design to deal with corruption. Empirical applications may range from the chemicals sector to aviation, large scale nuclear accidents, management of biodiversity, health care and vector borne diseases and so forth. I have earlier done a considerable amount of work on the elasticities of fuel demand in transport. More recently I have looked at residential buildings.

Major topics recently have been the influence of policy design on issues of fairness and political acceptability. We have also formed a collaborative research area within EfD on

Emissions Pricing for Development to explore these issues of climate policy in developing countries.

Examples of recent papers: A179, 182 184

2. The Theory and Practice of discounting

Many important environmental issues such as climate change or nuclear power involve very long time periods making the treatment of time crucial. The usual practice of applying one single constant discount factor reduces all values in the distant (and even intermediate) future to virtually nothing. This is ethically questionable and runs contrary to the intuition behind our citizens concern for the future. I have worked to show that discount rates may be falling over time due to uncertainty and to declining growth rates. I have also worked on the use of multiple discount rates or the introduction of relative prices into the same integral framework where discounting is used. One recent paper that builds among many other things on discounting is A 172 which discusses and questions the conclusions Nordhaus draws from the DICE model (that optimal global temperature increase would be 3.5-4 C) and compares them to the Paris Agreement consensus of staying below 2 C.

3. Resource Management in Developing Countries

This is the main area of work for most of my students and many colleagues and within the EfD and has led for instance to work on the management of game parks and other natural resources. I have worked in particular on the design of different policy instruments to deal with problems related to overfishing, the design of catch shares and the importance of genetic diversity within a species. I have also worked recently on soil, biodiversity, and of course climate issues in developing countries.

Examples of recent papers: A169, A166

4. Finance, asset markets and climate policy

A large new area of recent work (financed by Länsförsäkringar and Formas) focuses on the relationship between climate policy and the financial sector. One set of issues here is to study the effects of major policy events such as the signing of the Paris Agreement on financial markets to understand both issues of stranded assets and also the importance of financing for the transition to a sustainable energy system. Another area here is to study the microeconomic determinants of savings.

5. Attitudes and stated preferences.

I have recently, together with colleagues who are more expert, worked quite a lot on issues of willingness to pay and more broadly attitudes to climate, food labelling, distributional issues, fairness and more complex issues such as for instance the value of being a front-runner in the area of climate policy,

Examples of recent papers: A176, A180, A181

List of Publications

Some of the publications below can be downloaded from [ResearchGate](#).

The publications can also be found on my [Google Scholar profile](#).

The list of publications includes more than 300 research titles and 800 journalistic articles or interviews, speeches etc subdivided under the following headings:

A: Major Research Publications (189 titles)

A.1) 132 Articles in refereed journals

A.2) 20 Books/Monographs

A.3) 38 Articles in Books

B: Minor research articles, memoranda, book reviews and working papers (>110 titles)

C: A selection of journalistic articles and interviews (>350 titles)

D: Conference plenaries, speeches and presentations (>450 titles)

* Within each subheading the titles are listed in inverse chronological order.

A: Major Published Articles and Monographs

A.1) Articles in refereed journals (132)

A186. Silvestro, D., Gorla, S., Antonelli, A., & Sterner, T. (2022). Improving biodiversity protection through artificial intelligence. Forthcoming in *Nature Sustainability*. DOI to working paper: <https://doi.org/10.1101/2021.04.13.439752>

A185. Martin, M. A., Alcaraz Sendra, O., Bastos, A., Bauer, N., Bertram, C., Blenckner, T., Bowen, K., Brando, P. M., Brodie Rudolph, T., Büchs, M., Bustamante, M., Chen, D., Cleugh, H., Dasgupta, P., Denton, F., Donges, J. F., Donkor, F.K., Duan, H., Duarte, C. M., Ebi, K. L., Edwards, C.M., Engel, A., Fisher, E., Fuss, S., Gaertner, J., Gettelman, A., Girardin, C. A. J., Golledge, N. R., Green, J. F., Grose, M. R., Hashizume, M., Hebden, S., Hepach, H., Hirota, M., Hsu, H. H., Kojima, S., Lele, S., Lorek, S., Lotze, H. K., Matthews, H. D., McCauley, D., Mebratu, D., Mengis, N., Nolan, R. H., Pihl, E., Rahmstorf, S., Redman, A., Reid, C. E., Rockström, J., Rogelj, J., Saunio, M., Sayer, L., Schlosser, P., Sioen, G. B., Spangenberg, J. H., Stammer, D., Sterner, T. N. S., Stevens, N., Thonicke, K., Tian, H., Winkelmann, R., & Woodcock, J. (2021). Ten new insights in climate science 2021: a horizon scan. *Global Sustainability*, 4(e25), 1–20. DOI: <https://doi.org/10.1017/sus.2021.25>

A184. Yeh, S., Burtraw, D., Sterner, T. & Greene, D. (2021). Tradable Performance Standards in the Transportation Sector. *Energy Economics*, 102, October, 105490. DOI:

<https://doi.org/10.1016/j.eneco.2021.105490>

A182. Feindt, S., Kornek, U., Labeaga, J.M., Sterner, T., & Ward, H. (2021). Understanding Regressivity: Challenges and Opportunities of European Carbon Pricing. *Energy Economics*, 103, November, 105550. DOI: <https://doi.org/10.1016/j.eneco.2021.105550>

A181. Carlsson, F., Kataria, M., Lampi, E., Nyberg, E., & Sterner, T. (2021). Red, yellow, or green? Do consumers' choices of food products depend on the label design?. *European Review of Agricultural Economics*. DOI: <https://doi.org/10.1093/erae/jbab036>

A180. Ewald, J., Sterner, T., & Sterner, E. (2021). Understanding the Resistance to Carbon Taxes: A Case Study of Sweden. *RFF working paper*, 21-18. Available [here](#).

A179. Ewald, J., Sterner, T., Ó Broin, E., & Mata, É. (2021). Saving energy in residential buildings: The role of energy pricing. *Climatic Change*, 167(18), 1-20. DOI: <https://doi.org/10.1007/s10584-021-03164-3>

A177. Coria, J., Hennlock, M., & Sterner, T. (2021). Interjurisdictional Externalities, Overlapping Policies and NOx Pollution Control in Sweden. *Journal of Environmental Economics and Management*, 107, 102444. DOI: <https://doi.org/10.1016/j.jeem.2021.102444>

A176. Carlsson, F., Kataria, M., Krupnick, A., Lampi, E., Löfgren, Å., Qin, P., Sterner, T., & Yang, X. (2021). The climate decade: Changing attitudes on three continents. *Journal of Environmental Economics and Management*, 107, 102426. DOI: <https://doi.org/10.1016/j.jeem.2021.102426>

A174. Hagem, C., Hoel, M., & Sterner, T. (2020). Refunding Emission Payments: Output-Based versus Expenditure-Based Refunding. *Environmental and Resource Economics*, 77, 641–667. DOI: <https://doi.org/10.1007/s10640-020-00513-1> . Received the ERE Best Paper Award at the EAERE 2021 Conference.

A173. Mukanjari, S., & Sterner, T. (2020). Charting a “Green Path” for Recovery from COVID-19. *Environmental and Resource Economics*, 76, 825-853. DOI: <https://doi.org/10.1007/s10640-020-00479-0>

A172. Hänsel, M., Drupp, M. A., Johansson, D. J. A., Nesje, F., Azar, C., Freeman, M. C., Groom, B. & Sterner, T. (2020). Climate economics support for the UN climate targets. *Nature Climate Change*, 10, 781–789. DOI: <https://doi.org/10.1038/s41558-020-0833-x>

A171. Damania, R., Sterner, T. & Whittington, D. (2020). Environmental policy instruments and corruption. *China Economic Journal*, 13(2), 123-138. DOI: [10.1080/17538963.2020.1751454](https://doi.org/10.1080/17538963.2020.1751454)

A169. Rasmussen, J., Ewald, J., & Sterner, T. (2020). Gender and life-stage dependent reactions to the risk of radioactive contamination: A survey experiment in Sweden. *PLoS*

ONE, 15(4), e0232259. DOI: <https://doi.org/10.1371/journal.pone.0232259>.

A167. Sterner, T., Carson, R., Hafstead, M., Howard, P., Carlsson Jagers, S., Köhlin, G., Parry, I., Rafaty, R., Somanatan, E., Steckel, J. C., Whittington, D., Alpizar, F., Ambec, S., Aravena, C., Bonilla, J., Daniels, R. C., Garcia, J., Harring, N., Kacker, K., Kerr, S., Medhin, H., Khanh Nam, P., Romero, G., Johansson Stenman, O., Toman, M., Xu, J., & Wang, M. (2020). Funding Inclusive Green Transition through Greenhouse Gas Pricing. *ifo DICE Report*, 18(1), 3-8. Available [here](#).

A166. Camuzeaux, J., Sterner, T., & Wagner, G. (2020). India in the coming ‘Climate G2’?. *National Institute Economic Review*, 251, R3-R12. DOI: <https://doi.org/10.1017/nie.2020.2>

A165. Criqui, P., Jaccard, M., & Sterner, T. (2019). Carbon Taxation: A Tale of Three Countries. *Sustainability*, 11(22), 6280. DOI: <https://doi.org/10.3390/su11226280>

A164. Slunge, D., Sterner, T., & Adamowicz, W. (2019). Valuation When Baselines Are Changing: Tick-borne Disease Risk and Recreational Choice. *Resource and Energy Economics*, 58, 101119. DOI: <https://doi.org/10.1016/j.reseneeco.2019.101119>

A163. Larsson, J., Elofsson, A., Sterner, T., & Åkerman, J. (2019). International and national climate policies for aviation: a review. *Climate Policy*, 19(6), 1-13. DOI: <https://doi.org/10.1080/14693062.2018.1562871>

A162. Sterner, T., Barbier, E.B., Bateman, I., van den Bijgaart, I., Crépin, A.S., Edenhofer, O., Fischer, C., Habla, W., Hassler, J., Johansson-Stenman, O., Lange, A., Polasky S., Rockström, J., Smith, H.G., Steffen, W., Wagner G., Wilen. J.E., Alpizar, F., Azar C., Carless, D., Chávez, C., Coria, J., Engström, G., Jagers, S.C., Köhlin, G., Löfgren, Å., Pleijel, H., & Robinson, A. (2019). Policy design for the Anthropocene. *Nature Sustainability*, 2, 14-21. DOI: <https://doi.org/10.1038/s41893-018-0194-x>

A161. Damon, M., Cole, D. H., Ostrom, E., & Sterner, T. (2019). Grandfathering: Environmental Uses and Impacts. *Review of Environmental Economics and Policy*, 13(1), 23-42. DOI: <https://doi.org/10.1093/reep/rey017>

A160. Ekbom, A., Brown, G., & Sterner, T. (2018). Muddy waters: economic analysis of soil erosion and downstream externalities. *Ghanaian Journal of Economics*, 6(1), 74-107. Available [here](#).

A158. Sterner, T. (2018). Fiscal Measures When Climate Negotiations are not Feasible. *Ecology, Economy and Society – the INSEE Journal*, 1(1), 77 – 80. DOI: <https://doi.org/10.37773/ees.v1i1.18>

A156. Bonilla, J., Coria, J. & Sterner, T. (2018). Technical Synergies and Trade-Offs Between Abatement of Global and Local Air Pollution. *Environmental and Resource Economics*, 70, 191-221, May. DOI: <https://doi.org/10.1007/s10640-017-0117-8>

- A155. Meckling, J., Sterner, T., & Wagner, G. (2017). Policy sequencing toward decarbonization. *Nature Energy*, 2(12), 918. DOI: <https://doi.org/10.1038/s41560-017-0025-8>
- A154. Revesz, R., Greenstone, M., Hanemann, M., Schwartz, J. & Sterner, T. (2017). Best cost estimate of greenhouse gases. *Science*, 357(6352), 655. DOI: <https://doi.org/10.1126/science.aao4322>
- A153. Howard, P. & Sterner, T. (2017). Few and Not So Far Between: A Meta-analysis of Climate Damage Estimates. *Environmental and Resource Economics*, 68, 197-225. DOI: <https://doi.org/10.1007/s10640-017-0166-z>
- A152. Revesz, R. L., Schwartz, J.A., Howard, P.H., Arrow, K., Livermore, M.A., Oppenheimer, M., & T. Sterner. (2017). The Social Cost of Carbon: A Global Imperative. *Review of Environmental Economics and Policy*, 11(1), 172-173. DOI: <https://doi.org/10.1093/reep/rew022>
- A151a. Sterner, T. (2017). Impuestos medioambientales. *Integración & Comercio*, 21(41), 36-49. Banco Interamericano de Desarrollo. Available [here](#). Also available in English, see A151b.
- A151b. Sterner, T. (2017). Environmental taxes. *Integration & Trade Journal*. 21(41), 36-47. Inter-American Development Bank. Available [here](#).
- A148. Sterner, T. (2015). Higher costs of climate change. *Nature*, 527, 177-178. DOI: <https://doi.org/10.1038/nature15643>
- A146. Sterner, T. (2015). Beyond IPCC: Research for Paris 2015 and Beyond. *Environmental and Resource Economics*, 62(2), 207-215. DOI: <https://doi.org/10.1007/s10640-015-9966-1>
- A145. Wagner, G., Kåberger, T., Olai, S., Oppenheimer, M., Rittenhouse, K., & Sterner, T. (2015). Push Renewables to spur carbon pricing. *Nature*, 525, 27-29. DOI: <https://doi.org/10.1038/525027a>
- A144. Camuzeaux, J., Alvarez, R., Brooks, S, Browne, J. & Sterner, T. (2015). Influence of Methane Emissions and Vehicle Efficiency on the Climate Implications of Heavy-Duty Natural Gas Trucks. *Environmental Science & Technology*, 49(11), 6402-6410. DOI: <https://doi.org/10.1021/acs.est.5b00412>
- A143. Jensen S., Mohlin, K., Pittel, K., & Sterner, T. (2015). An Introduction to the Green Paradox: The Unintended Consequences of Climate Policies. *Review of Environmental Economics and Policy*, 9(2), 246-265. DOI: <https://doi.org/10.1093/reep/rev010>
- A142. Bonilla, J., Coria, J., Mohlin, K., & Sterner, T. (2015). Refunded Emission Payments and Diffusion of NOx Abatement Technologies in Sweden. *Ecological Economics*, 116(August), 132-145. DOI: <https://doi.org/10.1016/j.ecolecon.2015.03.030>

- A141. Johansson-Stenman, O., & Sterner, T. (2015). Discounting and Relative Consumption. *Journal of Environmental Economics and Management*, 71(May), 19-33. DOI: <https://doi.org/10.1016/j.jeem.2015.01.006>
- A140. Green, J., Sterner, T., & Wagner, G. (2014). A balance of 'bottom-up' and 'top-down' in linking climate policies. *Nature Climate Change*, 4, 1064-1067. DOI: <https://doi.org/10.1038/nclimate2429>
- A137. Sterner, T. (2014). Mission started – but far from accomplished. *Environment and Development Economics*, 19(3), 295-297. DOI: <https://doi.org/10.1017/S1355770X14000205>
- A136. Sterner, T., Alem, T., Alpízar, F., Spindell Berck, C., Carlos Alberto Chavez Rebolledo, Dikgang, J., Kirama, S., Köhlin, G., Mariara-Kabubo, J., Mekonnen A., & Xu, J. (2014). The Environment for Development Initiative: lessons learned in research, academic capacity building and policy intervention to manage resources for sustainable growth. *Environment and Development Economics*, 19, 367-391. DOI: <https://doi.org/10.1017/S1355770X1400014X>
- A135. Revesz, R L., Howard, P H., Arrow, K., Goulder, L H., Kopp, R E., Livermore, M A., Oppenheimer, M., & Sterner, T. (2014). Global warming: Improve economic models of climate change. *Nature*, 508, 173–175. DOI: <https://doi.org/10.1038/508173a>
- A134. Motel, P. Minea, A., Choumert, J., & Sterner, T. (2014). Explorations in the environment-development dilemma. *Environmental and Resource Economics*, 57, 479-485. DOI: <https://doi.org/10.1007/s10640-013-9745-9>
- A133. Arrow, K., Cropper, M L., Gollier, C., Groom, B., Heal, G. M., Newell, R G., Nordhaus, W D., Pindyck, R S., Pizer, W A., Portney, P., Sterner, T., Tol, R., & Weitzman , M.L. (2014). Should Governments Use a Declining Discount Rate in Project Analysis?. *Review of Environmental Economics and Policy*, 8(2), 145–163. DOI: <https://doi.org/10.1093/reep/reu008>.
- A131. Arrow, K., Cropper, M. L., Gollier, C., Groom, B., Heal, G. M., Newell, R. G., Nordhaus, W. D., Pindyck, R. S., Pizer, W. A., Portney, P., Sterner, T., Tol, R., & Weitzman, M. L. (2013). Determining Benefits and Costs for Future Generations. *Science*, 341(6144), 349-350. DOI: <https://doi.org/10.1126/science.1235665>
- A130. Ekbom, A, Alem, Y., & Sterner, T. (2013). Integrating soil science into agricultural production frontiers. *Environment and Development Economics*, 18(3), 291-308. DOI: <https://doi.org/10.1017/S1355770X13000089>
- A129. Carlsson F., Kataria, M., Krupnick, A., Lampi, E., Löfgren, Å., Qin, P., & Sterner, T. (2013). The Truth, the Whole Truth, and Nothing but the Truth - A Multiple Country Test of an Oath Script. *Journal of Economic Behavior & Organization*, 89, 105-121. DOI: <https://doi.org/10.1016/j.jebo.2013.02.003>

- A124. Carlsson, F., Kataria, M., Krupnick, A., Lampi, E., Löfgren, Å., Qin, P., & Sterner, T. (2013). A Fair Share: Burden-Sharing Preferences in the United States and China. *Resource and Energy Economics*, 35(1), 1– 17. DOI: <https://doi.org/10.1016/j.reseneeco.2012.11.001>
- A123. Carpenter, SR, Arrow, K J., Barrett, S., Biggs, R., Brock, W A., Crépin, A., Engström, G., Folke, C., Hughes, T P., Kautsky, N., Li, C-Z., McCarney, G., Meng, K., Mäler, K-G., Polasky, S., Scheffer, M., Shogren, J., Sterner, T., Vincent, J R., Walker, B., Xepapadeas, A., & de Zeeuw, A. (2012). General Resilience to Cope with Extreme Events. *Sustainability*, 4(12), 3248-3259. DOI: <https://doi.org/10.3390/su4123248>
- A122. Damon, M., & Sterner, T. (2012). Policy Instruments for Sustainable Development at Rio +20. *The Journal of Environment and Development*, 21(2), 143-151. DOI: <https://doi.org/10.1177%2F1070496512444735>
- A121. Sterner, T. (2011). Engagements volontaires et croissance verte dans l'ère d'après Copenhague (Voluntary Pledges and Green Growth in the Post-Copenhagen Climate). *Revue d'Economie du Développement*, 19(4), 115-151. Available [here](#).
- A120. Muchapondwa, E. & Sterner, T. (2012). Agricultural-risk management through community-based wildlife conservation in Zimbabwe. *Journal of Agribusiness in Developing and Emerging Economies*, 2(1), 41-56. DOI: <https://doi.org/10.1108/20440831211219228>
- A119. Sterner, T & Kyriakopoulou, E. (2012). Discounting: Unbalanced Growth, Uncertainty, and Spatial Considerations. *The Annual Review of Resource Economics*, 4, 285-301. DOI: <https://doi.org/10.1146/annurev-resource-110811-114507>
- A118. Wei, J, Hennlock, M., Johansson, D., & Sterner, T. (2012). The fossil endgame: strategic oil price discrimination and carbon taxation. *Journal of Environmental Economics and Policy*, 1(1), 48-69. DOI: <https://doi.org/10.1080/21606544.2011.640849>
- A117. C Fischer, Torvanger, A., Shrivastava, M. K., Sterner, T., & Stigson, P. (2012). How should support for Climate-friendly Technologies be designed?. *Ambio*, 41, 33-45. DOI: <https://doi.org/10.1007/s13280-011-0239-0>
- A116. Kateregga, E., & Sterner, T. (2012). Production Functions for Nile Perch and Tilapia Fisheries: A case study of Uganda's Section of Lake Victoria. *Crown Journal of Agriculture*, 1(1), 1-12. Available [here](#).
- A115. Sterner, T. (2012). Distributional effects of taxing transport fuel. *Energy Policy*, 41, 75-83. DOI: <https://doi.org/10.1016/j.enpol.2010.03.012>
- A114. Zetterberg, L., Wråke, M., Sterner, T., Fischer, C., & Burtraw, D. (2012). Short-Run Allocation of Emissions Allowances and Long-Term Goals for Climate Policy. *Ambio*, 41, 23-32. DOI: <https://doi.org/10.1007/s13280-011-0238-1>

- A113. Löfgren, Å., Martinsson, P., Hennlock, M., & Sterner, T. (2012). Are experienced people affected by a pre-set default option – Results from a field experiment. *Journal of Environmental Economics and Management*, 63(1), 66-72. DOI: <https://doi.org/10.1016/j.jeem.2011.06.002>
- A112. Carlsson, F., Kataria, M., Krupnick, A., Lampi, E., Löfgren, Å., Qin, P., Chung, S., & Sterner, T. (2012). Paying for Mitigation: A Multiple Country Study. *Land Economics*, 88(2), 326-340. DOI: <https://doi.org/10.3368/le.88.2.326>
- A107. Fischer, C., & Sterner, T. (2012). Climate Policy, Uncertainty, and the Role of Technological Innovation. *Journal of Public Economic Theory*, 14(2), 285–309. DOI: <https://doi.org/10.1111/j.1467-9779.2011.01543.x>
- A106. Sterner, T., & Damon, M. (2011). Green Growth in the Post-Copenhagen Climate Energy Policy. *Energy Policy*, 39(11), 7165-7173. DOI: <https://doi.org/10.1016/j.enpol.2011.08.036>
- A105. Carlsson F., Kataria, M., Lampi, E., Löfgren, Å., & Sterner T. (2011) Is fairness blind? –The effect of framing on preferences for effort-sharing rules. *Ecological Economics*, 70(8), 1529-1535. DOI: <https://doi.org/10.1016/j.ecolecon.2011.03.015>
- A104. Coria, J., & Sterner, T. (2011). Natural resource management: Challenges and policy options. *Annual Review Resource Economics*, 3(1), 203-230. DOI: <https://doi.org/10.1146/annurev-resource-083110-120131>
- A103. Carlsson, F., Löfgren, Å., & Sterner, T. (2012). Discrimination in Scientific Review: A natural field experiment on blind versus non-blind review. *Scandinavian Journal of Economics*, 114(2), 500-519. DOI: <https://doi.org/10.1111/j.1467-9442.2011.01690.x>
- A101. Fisher, B., Polasky, S., & Sterner, T. (2011). Conservation and Human Welfare: Economic Analysis of Ecosystem Services. *Environmental and Resource Economics*, 48(2), 151–159. DOI: <https://doi.org/10.1007/s10640-010-9415-0>
- A100. Fischer, F., Muchapondwa, E., & Sterner, T. (2011). A Bio-Economic Model of Community Incentives for Wildlife Management Under CAMPFIRE. *Environmental and Resource Economics*, 48, 303–319. Also reprinted in B. Field & G. Brown (Eds.), *the Economics of Natural Resources* (pp.275-294), 2015, Rotledge. DOI: <https://doi.org/10.1007/s10640-010-9409-y>
- A98. Coria, J., Löfgren, Å., & Sterner, T. (2010). To Trade or Not to Trade: An Analysis of Trading Schemes at the Firm Level. *Journal of Environmental Management*, 91(11), 2126-2133. DOI: <https://doi.org/10.1016/j.jenvman.2010.05.015>
- A96. Coria, J., & Sterner, T. (2010). Tradable Permits in Developing Countries: Evidence from Air Pollution in Chile. *The Journal of Environment and Development*, 19(2), 145–170.

DOI: <https://doi.org/10.1177%2F1070496509355775>

A95. Garcia, J H., Bluffstone, R., & Sterner, T. (2009). Corporate Environmental Management in Transition Economies: The Case of Central and Eastern Europe. *Czech Journal of Economics and Finance*, 59(5): 410-425. Available [here](#).

A94. Svedäng H., Stål, J. Sterner, T., & Cardinale, M. (2010). Consequences of subpopulation structure on fisheries management: cod (*Gadus morhua*) in the Kattegat and Öresund (North Sea). *Reviews in Fisheries Science*, 18(2):139–150. DOI: <https://doi.org/10.1080/10641260903511420>

A90. Sterner, T., & Turnheim, B. (2009). Innovation and diffusion of Environmental Technology: Industrial NO_x abatement in Sweden under Refunded Emission Payments. *Ecological Economics*, 68(12), 2996-3006. DOI: <https://doi.org/10.1016/j.ecolecon.2009.06.028>

A88. Kateregga, E., & Sterner, T. (2009). Lake Victoria Fish Stocks and the Effects of Water Hyacinth. *Journal of Environment and Development*, 18(1), 62-78. DOI: <https://doi.org/10.1177%2F1070496508329467>

A87. Mendelsohn R, Sterner, T., Persson, M., & Weyant, J P. (2008). Comments on Simon Dietz and Nicholas Stern's Why Economic Analysis Supports Strong Action on Climate Change: A Response to the Stern Review's Critics. *Review of Environmental Economics and Policy*, 2(2), 309-313, DOI: <https://doi.org/10.1093/reep/ren012>

A86. Garcia, J. H., Afsah, S., & Sterner, T. (2009). Which Firms are More Sensitive to Public Disclosure Schemes for Pollution Control? Evidence from Indonesia's PROPER Program. *Environmental Resource Economics*, 42(2), 151-168. DOI: <https://doi.org/10.1007/s10640-008-9211-2>

A85. Sterner, T., & Persson, M. (2008). An Even Sterner Review: Introducing Relative Prices into the Discounting Debate. *Review of Environmental Economics and Policy*, 2(1), 61-76. DOI: <https://doi.org/10.1093/reep/rem024>

A84. Sterner, T., & Müller, A. (2008). Output and Abatement Effects of Allocation Readjustment in Permit Trade. *Climatic Change*, 86, 33-49. DOI: <https://doi.org/10.1007/s10584-007-9281-0>

A83. Kateregga, E., & Sterner, T. (2007). Indicators for an invasive species: Water Hyacinths in Lake Victoria. *Ecological Indicators*, 7(2), 362-370. DOI: <https://doi.org/10.1016/j.ecolind.2006.02.008>

A81. Flood, L., Islam, N., & Sterner, T. (2010). Are demand elasticities affected by politically determined tax levels?. *Applied Economics Letters*, 17(4), 325-328. DOI: <https://doi.org/10.1080/13504850701735864>

- A80. Hoel, M., & Sterner, T. (2007). Discounting and relative prices. *Climatic Change*, 84, 265-280. DOI: <https://doi.org/10.1007/s10584-007-9255-2>
- A79. Garcia, J., Sterner, T., & Afsah, S. (2007). Public Disclosure of Industrial Pollution - The PROPER approach for Indonesia?. *Environmental and Development Economics*, 12(6), 739-756. DOI: <https://doi.org/10.1017/S1355770X07003920>
- A78. Sterner, T. (2007). Fuel Taxes: An important instrument for climate policy. *Energy Policy*, 35(6), 3194-3202. DOI: <https://doi.org/10.1016/j.enpol.2006.10.025>
- A77. Sterner, T., Troell, M., Vincent, J., Aniyar, S., Barrett, S., Brock, W., Carpenter, S., Chopra, K., Ehrlich, P., Hoel, M., Levin, S., Mäler, K-G., Norberg, J., Pihl, L., Söderqvist, T., Wilen, J., & Xepapadeas, A. (2006). Quick fixes for environmental problems: part of the solution, or part of the problem?. *Environment*, 48(10), 20-27. DOI: <https://doi.org/10.3200/ENVT.48.10.20-27>
- A76. Bluffstone, R., & Sterner, T. (2006). Explaining Environmental Management in Central and Eastern Europe. *Comparative Economic Studies*, 48(4), 619-640. DOI: <https://doi.org/10.1057/palgrave.ces.8100184>
- A73. Sterner, T. (2007). Unobserved Diversity, Depletion and Irreversibility - The importance of subpopulations for Management of cod stocks. *Ecological Economics*, 61(2-3), 566-574. DOI: <https://doi.org/10.1016/j.ecolecon.2006.05.015>
- A72. Sterner, T. (2006). Policy instruments to deal with climate change. *Global Environmental Studies*, 2.
- A71. Sterner, T., & Isaksson, L. H. (2006). Refunded emission payments theory, distribution of costs, and Swedish experience of NOx abatement. *Ecological Economics*, 57(1), 93-106. DOI: <https://doi.org/10.1016/j.ecolecon.2005.03.008>
- A70. Kathuria, V. and Sterner, T. (2006). Monitoring and Enforcement: Is Two-Tier Regulation Robust? - A case study of Ankleshwar, India. *Ecological Economics*, 57(3), 477-493. DOI: <https://doi.org/10.1016/j.ecolecon.2005.05.004>
- A69. Fredriksson, P. G., & Sterner, T. (2005). The Political Economy of Refunded Emission Payments. *Economic Letters*, 87(1), 113-119. DOI: <https://doi.org/10.1016/j.econlet.2004.11.001>
- A68. Sterner, T. and Svedäng, H. (2005). A Net Loss: Policy instruments for commercial fishing with focus on cod in Sweden. *Ambio*, 34(2), 84-90. DOI: <https://doi.org/10.1579/0044-7447-34.2.84>
- A67. Kåberger, T., Sterner, T., Zamanian, M., & Jürgensen, A. (2004). Economic Efficiency of Compulsory Green Electricity Quotas in Sweden. *Energy and Environment*, 15(4), 675-

697. DOI: <https://doi.org/10.1260%2F0958305042259756>

A66. Millock, K., Nauges, C., & Sterner, T. (2004). Environmental taxes: a comparison of French and Swedish experience from taxes on industrial air pollution. *Journal of Institutional Comparisons*. Also *ifo DICE Report*, 2(1), 30-34, 2004. Available [here](#).

A65. Azar, C., Sandén, B. A., & Sterner, T. (2004). Technology, policy and climate change. *New Academy Review*, 3, special edition on Climate Change, 91-97.

A64. Hammar, H., Löfgren, Å., & Sterner, T. (2004). Political Economy Obstacles to Fuel Taxation. *Energy Journal*, 25(3), 1-17. DOI: <https://doi.org/10.5547/ISSN0195-6574-EJ-Vol25-No3-1>

A63. Sterner, T., & Köhlin, G. (2003). Environmental Taxes in Europe. *Public Finance and Management*, 3(1), 117-142. Available [here](#).

A62. Torén, K. J., & Sterner, T. (2003). How to Promote Prevention – Economics Incentives, Legal Regulations or Both?. *Scandinavian Journal of Work, Environment and Health*, 29(3), 239-245. DOI: <https://doi.org/10.5271/sjweh.727>

A61. Olsson, B., Birungi, P., Huda, R., Motlaleng, J., Onjala, G., & Sterner, T. (2002). Ranking Environmental Services in Different Countries. *Sri Lankan Journal of Agricultural Economics*, 4(1), 73-93. DOI: <https://doi.org/10.22004/ag.econ.205926>

A60. Slunge, D., & Sterner, T. (2001). Implementation of Policy Instruments for Chlorinated Solvents. *European Environment*, 11(5), 281-296. DOI: <https://doi.org/10.1002/eet.271>

A57. Arrow, K., Daily, G., Dasgupta, P., Levin, S., Mäler, K-G., Maskin, E., Starrett, D., Sterner, T., & Tietenberg, T. (2000). Managing Ecosystem Resources. *Environmental Science and Technology*, 34(8), 1401-1406. DOI: <https://doi.org/10.1021/es990672t>

A56. Holmåker, K., & Sterner, T. (1999). Growth or Environmental Concern: Which Comes First? Optimal Control with Pure Stock Pollutants. *Environmental Economics and Policy Studies*, 2(3), 167-185. DOI: <https://doi.org/10.1007/BF03353909>

A53. Sterner, T., & Andersson, J. (1998). Private Protection of the Marine Environment, Tanzania, a case study. *Ambio*, 27(8), 768-771. Available [here](#).

A51. Sterner, T., & van den Bergh, J. C. J. M. (1998). Frontiers of environmental and resource economics. *Environmental and Resource Economics*, 11(3), 243-260. DOI: <http://dx.doi.org/10.1023/A:1008236412072>

A49. Bartelings, H., & Sterner, T. (1999). Household Waste Management in a Swedish Municipality. *Environmental and Resource Economics*, 13(4), 473-491. DOI: <https://doi.org/10.1023/A:1008214417099>

- A48. Sterner, T. (1997). The economics of biomass in industrialized countries. A comment to M. Radetzki, *Energy Policy*, 25(6), 545-557. DOI: [https://doi.org/10.1016/S0301-4215\(97\)00043-8](https://doi.org/10.1016/S0301-4215(97)00043-8)
- A44. Rogat, J., & Sterner, T. (1998). The determinants of gasoline demand in some Latin American countries. *International Journal of Global Energy Issues*, 11(1-4), 162-170. DOI: <https://doi.org/10.1504/IJGEI.1998.071441>
- A43. Azar, C., & Sterner, T. (1996). Discounting and distributional considerations in the context of Global Warming. *Ecological Economics*, 19(2), 169-184. Voted 3rd Position in 'best article of the year' in *Ecological Economics*. Also translated and published in Realidad Economica (1997) in Argentina. Also reprinted in Dragun & Jakobsson (Eds.), *Frontiers in Environmental Economics*, SLU. DOI: [https://doi.org/10.1016/0921-8009\(96\)00065-1](https://doi.org/10.1016/0921-8009(96)00065-1)
- A42. Sterner, T., Anxo, D., Bosworth, D., Cette, G., & Taddéi, D. (1995). Horaires de travail et durée d'utilisation des équipements: quelques aspects théoriques. *Économie et Statistique*, 287, 37-43. DOI: <https://doi.org/10.3406/estat.1995.5995>
- A41. Sterner, T. (1995). Environmental Tax Reform in Sweden. *International Journal of Environment and Pollution*, 5(2-3), 135-163. DOI: <https://doi.org/10.1504/IJEP.1995.028371>
- A39. Sterner, T. (1994). Environmental Tax Reform - The Swedish Experience. *European Environment*, 4(6), 20-25. DOI: <https://doi.org/10.1002/eet.3320040606>
- A38. Sterner, T. (1994). Discounting in a World of Limited Growth. *Environmental and Resource Economics*, 4, 527-534. DOI: <https://doi.org/10.1007/BF00691927>
- A37. Anxo, D., & Sterner, T. (1994). Using Electricity data to measure Capital Utilization. *Energy Economics*, 16(1), 63-74. DOI: [https://doi.org/10.1016/0140-9883\(94\)90019-1](https://doi.org/10.1016/0140-9883(94)90019-1)
- A36. Sterner, T. and Tansini, R. (1994). Transfer and adaptation of technology: The dairy industry in Sweden and Uruguay. *Journal of Productivity Analysis*, 5(2), 107-121. DOI: <https://doi.org/10.1007/BF01073849>
- A30. Sterner, T., Dahl, C., & Franzén, M. (1992). Gasoline Tax Policy, Carbon Emissions and the Environment. *Journal of Transport and Economic Policy*, 26, 109-119. Also reprinted in Y. Hayashi, K. Button, & P. Nijkamp (Eds), *the Environment and Transport*, 1999, Edward Elgar Publishing. Available [here](#).
- A29. Sterner, T. (1991). Gasoline Demand in the OECD: Choice of Model and Data Set in Pooled Estimations. *Opec Review*, 15(2), 91-102. DOI: <https://doi.org/10.1111/j.1468-0076.1991.tb00397.x>

- A28. Tansini, R., Sterner, T., & Zejan, M. (1991). Uma análise da adaptacao tecnológica na indústria leiteira (An analysis of the technological adaptation to the milk pan industry). *Pesquisa e Planejamento Economico*, 21(2), 287-304. Available [here](#).
- A26. Sterner, T. (1989). The Development of State Oil Companies in Latin America: From Conflict to Collaboration. *The Journal of Energy and Development*, 15(1), 111-123. Available [here](#).
- A23. Anxo, D., & Sterner, T. (1991). Travail Posté, Durée du Travail et Durée d'Utilisation des Equipements dans l'Industrie Suédoise (Shift work, working time and duration use of equipment in the Swedish industry). *Economies et Sociétés*, 17, 114-135. Available [here](#).
- A22. Mbelle, A., & Sterner, T. (1991). Foreign Exchange and Efficiency in Tanzanian Industry. *Eastern Africa Economic Review*, 7(1), 31-38.
- A21. Dahl, C., & Sterner, T. (1991). Analyzing Gasoline Demand Elasticities: A Survey. *Energy Economics*, 13(3), 203-210. DOI: [https://doi.org/10.1016/0140-9883\(91\)90021-Q](https://doi.org/10.1016/0140-9883(91)90021-Q)
This article came in 5th Position of the most cited articles in the journal *Energy Economics* from 1979-1999. (See Editorial in *Energy Economics*, 22(2000) 1-8).
- A20. Dahl, C., & Sterner, T. (1991). A Survey of Econometric Gasoline Demand Elasticities. *International Journal of Energy Systems*, 11(2), 53-76.
- A18. Mbelle, A., & T. Sterner. (1991). Foreign Exchange and Industrial Development: A frontier production function analysis of two Tanzanian industries. *World Development*, 19(4), 341-347. DOI: [https://doi.org/10.1016/0305-750X\(91\)90181-G](https://doi.org/10.1016/0305-750X(91)90181-G)
- A17. Sterner, T. (1990). Ownership, technology, and efficiency: An empirical study of cooperatives, multinationals, and domestic enterprises in the Mexican cement industry. *Journal of Comparative Economics*, 14(2), 286-300. DOI: [https://doi.org/10.1016/0147-5967\(90\)90073-I](https://doi.org/10.1016/0147-5967(90)90073-I)
- A16. Katz, K., & Sterner, T. (1990). The Value of Clean Air: consumer's willingness to pay for a reduction in gasoline vapors at filling stations. *Energy Studies Review*, 2(1), 39-47. Available [here](#).
- A15. Sterner, T. (1990). Energy Efficiency and Capital Embodied Technological Change: The Case of Mexican Cement Manufacturing. *The Energy Journal*, 11(2), 155-167. DOI: <https://doi.org/10.5547/ISSN0195-6574-EJ-Vol11-No2-9>
- A14. Angelier, J. P., & Sterner, T. (1990). Tax harmonization for petroleum products in the EC. *Energy Policy*, 18(6), 500-505. DOI: [https://doi.org/10.1016/0301-4215\(90\)90202-F](https://doi.org/10.1016/0301-4215(90)90202-F)
- A13. Sterner, T. (1990). An International Tax on Pollution and Natural Resource Depletion. *Energy Policy*, 18(3), 300-302. DOI: [https://doi.org/10.1016/0301-4215\(90\)90221-O](https://doi.org/10.1016/0301-4215(90)90221-O)

A11. Sterner, T. (1989). Le Prix de l'énergie en Afrique (The energy price in Africa). *Revue de l'Energie*, 40(415), 957-965.

A10. Sterner, T. (1989). Factor Demand and Substitution in a Developing Country: Energy use in Mexican Manufacturing. *Scandinavian Journal of Economics*, 91(4), 723-739. DOI: <https://doi.org/10.2307/3440216>

A9. Katz, K., & Sterner, T. (1989). Värdering av renare luft: Ett empiriskt exempel (Evaluation of cleaner air: an empirical example). *Ekonomiska Samfundets Tidskrift*, 4, 243-256.

A6. Sterner, T. (1989). Oil Products in Latin America: The Politics of Energy Pricing. *Energy Journal*, 10(2), 25-45. DOI: <https://doi.org/10.5547/ISSN0195-6574-EJ-Vol10-No2-4>

A5. Boyd, G. A., Hanson, D. A., & Sterner, T. (1988). Decomposition of Changes in Energy Intensity: a comparison of the Divisia Index and other Methods. *Energy Economics*, 10(4), 309-312. DOI: [https://doi.org/10.1016/0140-9883\(88\)90042-4](https://doi.org/10.1016/0140-9883(88)90042-4). This article attained the 2nd position for most cited articles in the journal *Energy Economics* from 1979-1999. (See Editorial in *Energy Economics*, 22(2000) 1-8).

A1. Sterner, T. (1985). Structural change and Technology Choice: Energy use in Mexican manufacturing industry, 1970–1981. *Energy Economics*, 7(2), 77-86. DOI: [https://doi.org/10.1016/0140-9883\(85\)90022-2](https://doi.org/10.1016/0140-9883(85)90022-2)

A.2) Books/Monographs (20)

A168. Hassler, J., Carlén, Eliasson, J., Johnson, F., Krusell, P., Lindhal, T., Nycander, J., Romson, Å., & Sterner, T. (2020). *SNS Konjunkturrådsrapport 2020: Svensk politik för globalt klimat*. SNS Förlag. Available [here](#).

A150. Sterner, T., & Coria, J. (Eds.). (2016) *The Economics of Environmental Policy – Behavioral and Political Dimensions*. The International Library of Critical Writings in Economics, 325. Edward Elgar Publishing. (Editor and co-author of “Introduction” w. J. Coria).

A125. Afsah, S., Blackman, A., Garcia, J., & Sterner, T. (2013). *Environmental Regulation and Public Disclosure: The Case of PROPER in Indonesia*. RFF Press.

A111. Sterner, T. (Ed.). (2012). *Fuel Taxes and the Poor: The distributional consequences of gasoline taxation and their implications for climate policy*. RFF Press. (Editor and wrote 6 chapters – Ch 1: “Introduction: Fuel Taxes, Climate, and Tax Incidence”, Ch 6: “The Income Distribution Effects of Fuel Taxation in Mexico” (w. A. Lozada), Ch 12: “Distributional Effects of Transport Fuel Taxes in Kenya: Case of Nairobi” (w. J. Mutua & M. Börjesson), Ch 16: “Distributional Effects in Europe” (w. E. Carlsson), Ch 18: “Distributional Effect of Reducing Transport Fuel Subsidies in Iran” (w. S. Ettehad) and Ch 19: “Conclusions” (w. J.

Cao, E. Carlsson & E. Robinson)).

A110. Sterner, T., & Coria, J. (2012) *Policy Instruments for Environmental and Natural Resource Management* (2nd Ed.). RFF Press, Routledge. ISBN 978-1-61726-097-1

A109. 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. University of Gothenburg. *Report for the Swedish Environmental Protection Agency*. Available [here](#).

A75. Müller, A., & Sterner, T. (2006) *Environmental Taxation in Practice* (the International Library of Environmental Economics and Policy). Ashgate.

A59. Harrington, W., Morgenstern, R., & Sterner, T. (Eds.). (2004). *Choosing Environmental Policy: Comparing Instruments and Outcomes in the United States and Europe*. RFF press. (Editing and wrote 4 chapters – “Overview: Comparing Instrument Choices” (w. W. Harrington & R. D. Morgenstern), Ch 5: “NO_x Emissions in France and Sweden” (w. K. Millock), Ch 10: “Trichloroethylene in Europe: Ban versus Tax” and Ch 12: “Lessons from the Case Studies” (w. W. Harrington, R. D. Morgenstern & J. Clarence Davies)).

A54a. Sterner, T. (2003). *Policy Instruments for Environmental and Natural Resource Management*. RFF Press in collaboration with the World Bank and Sida. This book has also been translated and published in Vietnamese, Chinese and Spanish (see A54b, c and d).

A54b. Sterner, T. (2008). Công cụ chính sách cho quản lý tài nguyên và môi trường ([Nha Xuat Ban Tong Hop Thanh Pho Ho Chi Minh](#) organized the Vietnamese translation). (Original work published 2003).

A54c. Sterner, T. (2005). 环境与自然资源管理的政策工具 ([Shanghai People's Publishing House](#), Century Publishing Group, organized the Chinese translation). (Original work published 2003).

A54d. Sterner, T. (2007). *Instrumentos de política económica para el manejo del ambiente y los recursos naturales* ([Centro Agronómico Tropical de Investigación y Enseñanza](#) (CATIE) organized the Spanish translation). (Original work published 2003).

A52. Sterner, T. (Ed.) (1999). *The Market and the Environment: The Effectiveness of Market-Based Policy Instruments for Environmental Reform*. Edward Elgar Publishing. (Edited and wrote 2 chapters – Ch 1: “Introduction” and Ch 20: “Waste Management and Recycling”).

A34a. Anxo, D., Bosch, G., Bosworth, D., Cette, G., Sterner, T., & Taddei, D. (Eds.). (1995). *Work Patterns and Capital Utilization*. Kluwer Academic Publishers. (Edited and wrote 2 chapters w. D. Anxo – Ch 1: “Introduction” and Ch 9: “Shiftworking and Capital Operating Time in Swedish Manufacturing”).

A34b. Anxo, D., Bosworth, D., Sterner, T., Bosch, G., Cette, G., & Taddei, D. (Eds.). (1995). *Utilisation des équipements et horaires de travail: Comparaison Internationale*. INSEE Méthodes, 49-51. (A French version of A34a). Available [here](#).

A33. Sterner, T. (Ed.). (1994). *Economic Policies for Sustainable Development*. Kluwer Academic Publishers. (Edited and wrote 4 chapters – Ch 1: "Policy Instruments for a Sustainable Economy" (Introduction), Ch 3: "Environmental Taxes: A cautious start in Sweden" (with M. Löwgren), Ch 10: "Economics and Environment in Mexico" (with M. Martinez) and Ch 17: "The Price of Petroleum Products").

A24. Sterner, T. (Ed.). (1992). *International Energy Economics*. Chapman and Hall. (Edited and wrote 2 chapters – Ch 1: "Introduction" and Ch 5: "Modelling transport fuel demand" (w. C. A. Dahl).

A7. Dahl, C., & Sterner, T. (1990). *The Pricing and Demand for Gasoline: A survey of models*. Göteborgs Universitet Ekonomi Memorandum, 132.

A4. Sterner, T. (Ed.). (1987). *El Uso de la Energía en la Industria Mexicana*. El Colegio de México. *This book is basically a revised translation of A2.*

A2. Sterner, T. (1985) *Energy use in Mexican Industry*. Doctoral dissertation. Department of Economics, University of Gothenburg.

A.3) Articles in books and for public enquiries etc (38)

A183. García, J., & Sterner, T. (2021). Carbon Taxes. *Oxford Research Encyclopedia of Environmental Science*. DOI: <https://doi.org/10.1093/acrefore/9780199389414.013.727>

A178. Koundouri, P., Serageldin, I., Zhu, M., Antó, J., Bateman, I., Brosbøl, K., Carson, R., Cox, A., Ferroukhi, R., Galvão, L., Groom, B., Handoussa, H., Hepburn, C., Kamal-Chaoui, Kilelu, C., Lenzen, M., Lins, C., Makhaya, T., Malik, A., O’Callaghan, B., Somanathan, E., Sterner, T., Squires, D., & Zachariadis, T. (2021). *Transforming Recovery into a Green Future*. Statement of the Lancet Covid-19 Commission: Task Force on Green Recovery. March 2021. Available [here](#).

A175. Sterner, T. (2020). The carbon tax in Sweden. In C. Henry, J. Rockström, & N. Stern (Eds.), *Standing up for a Sustainable World. Voices of Change* (pp.59-67). Edward Elgar Publishing. *Awarded the following prize: CHOICE's 2021 Outstanding Academic Titles.*

A170. Jagers, S. C., Lokrantz, E., Persson, S., & Sterner, T. (2020). Bör utsläpparna betala? (Should the polluters pay?). In U. Andersson, A. Carlander and P. Öhberg (Eds.), *Regntunga skyar: SOM-undersökningen 2019, rapport nr 76* (pp.237-251). SOM-institutet. Available [here](#).

A159. Jagers, S., Nilsson, F., & Sterner, T. (2019). EU Climate Policy in a New Economic

World Order. In A. Bakardjieva Engelbrekt, A. Michalski & L. Oxelheim (Eds.). s: *Interdisciplinary European Studies* (pp. 145-165). Palgrave Macmillan. DOI: <https://doi.org/10.1007/978-3-030-18001-0>

A157. Sterner, T., & Robinson, E. (2018). Selection and Design of Environmental Policy Instruments. In P. Dasgupta, K. Smith and S. Pattanayak (Eds.), *Handbook of Environmental Economics*, Vol. 4 (pp. 231-284). Elsevier.

A149. Sterner, T., & Köhlin, G. (2015). Pricing carbon: The challenges. In S. Barrett, C. Carraro and J. de Melo (Eds.), *Towards a Workable and Effective Climate Regime* (pp. 251-266). CEPR Press.

A147. Coria, J., Robinson, E., Smith, H.G., & Sterner, T. (2014). Biodiversity Conservation and Ecosystem Services Provision: A Tale of Confused Objectives, Multiple Market Failures and Policy Challenges. In P.A.L.D. Nunes, P. Kumar & T. Dedeurwaerdere (Eds.), *Handbook on the Economics of Ecosystem Services and Biodiversity* (pp.337-364). Edward Elgar Publishing.

A139. Edenhofer, O., Pichs-Madruga, R., Sokona, Y., Kadner, S., Minx, J., Brunner, S., Agrawala, S., Baiocchi, G., Bashmakov, I., Blanco, G., Broome, J., Bruckner, T., Bustamante, M., Clarke, L., Conte Grand, M., Creutzig, F., Cruz-Núñez, X., Dhakal, S., Dubash, N.K., Eickemeier, P., Farahani, E., Fishedick, M., Fleurbaey, M., Gerlagh, R., Gomez-Echeverri, L., Gupta, S., Gupta, S., Harnisch, J., Jiang, K., Jotzo, F., Kartha, S., Klasen, S., Kolstad, C., Krey, V., Kunreuther, H., Lucon, O., Masera, O., Mulugetta, Y., Norgaard, R., Patt, A., Ravindranath, N. H., Riahi, K., Roy, J., Sagar, A., Schaeffer, R., Schlömer, S., Seto, K., Seyboth, K., Sims, R., Smith, P., Somanathan, E., Stavins, R., von Stechow, C., Sterner, T., Sugiyama, T., Suh, S., Urama, K., Ürge- Vorsatz, D., Venable, A., Victor, D., Weber, E., Zhou, D., Zou, J., Zwickel, T., Acquaye, A., Blok, K., Chan, G., Fuglestvedt, J., Hertwich, E., Kriegler, E., Lah, O., Mirasgedis, S., Robledo Abad, C., Sheinbaum, C., Smith, S., van Vuuren, D., Hernandez-Tejeda T., & Quadrelli, R. (2014). *Climate Change 2014: Mitigation. Technical Summary*. In O. Edenhofer, R. Pichs-Madruga, Y. Sokona, E. Farahani, S. Kadner, K. Seyboth, A. Adler, I. Baum, S. Brunner, P. Eickemeier, B. Kriemann, J. Salvolainen, S. Schlömer, C. von Stechow, T. Zwickel & J. Minx (Eds.), *Climate Change 2014: Mitigation of Climate Change. Contribution of Working Group III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change* (pp.33-110). Cambridge University Press. Available [here](#).

A138. Somanathan E., Sterner, T., Sugiyama, T., Chimanikire, D., Essandoh-Yeddu, J., Fifita, J., Goulder, L., Jaffe, A., Labandeira, X., Managi, S., Mitchell, C., Montero, J.P., Teng, F., & Zyllicz, T. (2014). *National and Sub-national Policies and Institutions*. In O. Edenhofer, R. Pichs-Madruga, Y. Sokona, E. Farahani, S. Kadner, K. Seyboth, A. Adler, I. Baum, S. Brunner, P. Eickemeier, B. Kriemann, J. Salvolainen, S. Schlömer, C. von Stechow, T. Zwickel & J. Minx (Eds.), *Climate Change 2014: Mitigation of Climate Change*.

Contribution of Working Group III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change (pp.1141-1206). Cambridge University Press. Available [here](#).

A132. Damon, M., Mohlin, K., & Sterner, T. (2013). Putting a price on the future of our children and grandchildren. In M. Livermore & R. Revesz (Eds.), *The Globalisation of Cost-Benefit Analysis in Environmental Policy* (pp.47-68). Oxford University Press. DOI: <https://doi.org/10.1093/acprof:oso/9780199934386.003.0004>

A128. Muller, A., Löfgren, Å., & Sterner, T. (2012). Decoupling: is there a separate contribution from environmental taxation?. In J.E. Milne & M.S. Anderssen (Eds.), *Handbook of Research on Environmental Taxation* (pp.343-259). Edward Elgar Publishing.

A126a. Hammar, H., Sterner, T., & Åkerfeldt, S. (2013). Sweden's CO2 tax and taxation reform experiences. In R. Genevey, R. Pachauri, & L. Tubiana (Eds.), *Reducing Inequalities: A Sustainable Development Challenge* (pp.169-173). TERI. Available [here](#). This book has also been translated to French, see A126b.

A126b. Hammar, H., Sterner, T., & Åkerfeldt, S. (2013). Expérience suédoise de taxe sur le CO2 et de réforme fiscale. In R. Genevey, R. Pachauri, & L. Tubiana (Eds.), *Regards sur la terre – Réduire les inégalités : un enjeu de développement durable* (pp.271-276). Armand Colin. Available [here](#).

A108. Johansson, D., Hedenus, F., & Sterner, T. (2012). The future of oil in a carbon constrained world. In R. E. Looney (Ed.), *Handbook of Oil Politics* (pp. 415-434). Routledge.

A102. Sterner, T., & Burtraw, D. (2010). Climate Change Abatement: Not "Stern" Enough?. In I.W.H. Parry & F. Day (Eds.), *100 Policy Commentaries on Environmental, Energy, Urban and Public Health Policy* (pp. 34-35). RFF Press.

A99. Sterner, T., & Slunge, D. (2012). Environmental Fiscal Reform in East and Southern Africa and its Effects on Income Distribution. In Castellucci, L., Piga, G., & Markandya, A. (Eds.), *Environmental Taxes and Fiscal Reform* (pp.93-122). Palgrave Macmillan. DOI: https://doi.org/10.1057/9780230392403_4

A97. Sterner, T. (2011). Commentary. In T. Söderqvist, A. Sundbaum, C. Folke & K-G. Mäler (Eds.), *Bringing ecologist and economists together: the Askö meetings* (pp.165-167). Springer.

A92. Kaul, I., Schelling, T., Solow, R M., Stern, N., Sterner, T., & Weitzman, M. L. (2009). Round Table Discussion: Economics and Climate Change - Where Do We Stand and Where Do We Go from Here?. In J-P. Touffut (Ed.), *Changing Climate, Changing Economy*, (pp. 135-164). Edward Elgar Publishing. DOI: <https://doi.org/10.4337/9781781953280>

A91. Mutua, J.M., Börjesson, M., & Sterner. T. (2009). Transport choice, elasticity and distributional effects of fuel taxes in Kenya. In L. Lye, J. Milne, H. Ashiabor, L. Kreisner &

K. Deketelaere (Eds.), *Critical Issues in Environmental Taxation*, Vol. 7 (pp. 167-186). Oxford University Press.

A89. Sterner, T. (2009). In defense of sensible economics. In J-P. Touffut (Eds.), *Changing Climate, Changing Economy* (pp. 94-105). Edward Elgar Publishing. DOI: <https://doi.org/10.4337/9781781953280>

A82. Sterner, T., & Finnveden, G. (2007). Reflektioner på samhällsekonomiska analyser i allmänhet och på kalkylen för nord-sydliga förbindelser i Stockholm i synnerhet (Reflections on socio-economic analyses in general and on the calculation for north-south connections in Stockholm in particular). In *KTH Samhällsplanering och miljö, Miljöstrategisk analys*.

A74. Sterner, T., & Somanathan, E. (2006). Environmental Policy Instruments and Institutions in Developing Countries. In M. Toman and R. Lopez (Eds.), *Economic Development & Environmental Sustainability* (pp.217-244). Oxford University Press. DOI: <https://doi.org/10.1093/0199298009.003.0008>

A58. Sterner, T., & Hammar, H. (2004). Designing Instruments for Climate Policy. In B. Hansjürgens (Ed.), *Emissions Trading for Climate Policy: U.S. and European Perspectives*, Cambridge University Press.

A55. Sterner, T. (2004). Designing Instruments for Resource and Environmental Policy. In J. C. van den Bergh (Ed.), *Environmental Economics: Economics Interactions with Other Disciplines*, Vol. 1 (pp. 139-154). Encyclopedia of Life Support Systems (EOLSS).

A50. Mlambo, K., & Sterner, T. (1999). Market Power and Productivity in Zimbabwean Manufacturing. In S. Kayizzi-Mugerwa (Ed.), *The African Economy: Policy, Institutions and the Future* (pp. 153-171). Routledge.

A47. Sterner, T., & Johansson, O. (1997). Economic Policy Instruments. In E. Tengström & M. Thynell (Eds.), *Towards Sustainable Mobility: Transporting People and Goods in the Baltic Region*. The Baltic University Program, Uppsala University.

A46. Johansson-Stenman, O., & Sterner, T. (1997). What is the scope for environmental road pricing?. In K.J. Button & E.T. Verhoef (Eds.), *Road pricing, Traffic congestion and the environment: Issues of Efficiency and Social Feasibility* (pp.150-170). Edward Elgar Publishing.

A45. Johansson, O., & Sterner, T. (1997). Miljöekonomi och styrmedel (Environmental economics and policy instruments). In S. Toresson (Ed.), *Luftvård* (6th ed.). Avdelningen för tillämpad Miljövetenskap, Göteborg Universitet.

A40. Sterner, T. (1996). Environmental Tax Reform - Theory, Industrialized Country Experience and Relevance in LDCs. In B.J. Ndulu & M. Lundahl (Eds.), *New Directions in Development Economics? Growth, Environmental Concerns and Government in the 1990s*

(pp.224-248). Routledge.

A35. Franzén, M., & Sterner, T. (1995). Long-run Demand Elasticities for Gasoline. In T. Barker, N. Johnstone & P. Ekins (Eds.), *Global Warming and Energy Elasticities*. Routledge.

A32. Sterner, T. (1992). *Samhällsekonomiska Aspekter på Bioenergins Konkurrenskraft* (Socio-economic aspects on bio-energy's competitiveness) (SOU 1992:91, bilaga 5). Parliamentary Commission on bioenergy. Available [here](#).

A31. Sterner, T. (1992). Economic and Environmental Policies for Sustainability. In U. Svedin & B. H. Aniansson (Eds.), *Society and the Environment: A Swedish Research Perspective* (pp.121-150). Kluwer Academic Publisher.

A27. Sterner, T., & Anxo, D. (1991). *Drifttidens betydelse för Produktivitetsutvecklingen i Svensk Industri* (The importance of operating time for productivity development in Swedish industry) (SOU 1991:82, expertrapport 3). Swedish Governmental Commission on Productivity.

A19. Sterner, T. (1991). The Development of Nuclear Power and Sustainability in Latin America. In D. Goodman & M. Redclift (Eds.), *The Other Side of Paradise: Sustainable Development and Latin America*. Manchester University Press.

A12. Sterner, T. (1990). Aggregate Production Functions: A Comparison between Weighted and Aggregate Elasticity Estimates. In T. Barker & M. H. Pesaran (Eds.), *Disaggregation in Economic Modeling*. Croom Helm.

A8. Sterner, T., & Franzén, M. (1989). *Bensinskatt som styrmedel* (Gasoline tax as a policy instrument) (SOU 1989:84, bilaga 9). Ekonomiska styrmedel i miljöpolitiken - energi och trafik. Miljöavgiftsutredningen. Available [here](#).

A3. Hettne, B., & Sterner, T. (1987). Mexico as a Regional Power. In T. Shaw & J. Carlsson (Eds.), *Middle Powers in the Third World: Towards South-South Cooperation or subimperialism?*. Macmillans.

B: Official Reports, minor research articles, working papers, book reviews, teaching materials and shorter papers – in chronological order (115)

B115. Contributed with definition of environmental policy instruments to Dictionary of Ecological Economics to be published by Edward Elgar Press.

B114. Hänsel, M., Drupp, M. A., Johansson, D. J. A., Nesje, F., Azar, C., Freeman, M. C., Groom, B. & Sterner, T. (2021). Author correction: Climate economics support for the UN

climate targets. *Nature Climate Change*, 10, 456 (small revision of A172). Available [here](#).

B113. Slunge, D., Andersson, I., Wikström, P., & Sterner, T. (2021). *Circular Economy – A Conceptual Review and Analysis of Implications for Swedish Development Cooperation*. (Working Paper May 2021 to the he Expert Group for Aid Studies (EBA)). Available [here](#).

B112. Johansson-Stenman, O., & Sterner, T. (2021). [Mer fokus på miljö, fördelning och internationellt samarbete behövs i skattereformen](#) (More focus on the environment, distribution and international cooperation is needed in the tax reform). *Ekonomisk debatt*, 3/2021 (årgång 49).

B111. Löfgren, Å., Burtraw, D., Sterner, T., & Zetterberg, L. (2021). *Phasing out fossil fuel in the Swedish transport sector: reflections on the potential role of fuel standards and emissions trading*. Mistra Carbon Exit Policy Brief. Available [here](#).

B110. Convery, F.J., & Sterner, T. (2021). Towards a Deep Climate Collaboration (China, European Union, India, U.S.) – DCC4. *EAERE Magazine*, 11 Winter. Available [here](#).

B109. Köhlin, G., Dorband, I., Steckel, J. & Sterner, T. (2021). Recipe for a green recovery: Carbon taxes. In Uche Ordu, A. (Ed), *Foresight Africa 2021* (pp.12-14). Africa Growth Initiative at Brookings, the Brookings Institution. Available [here](#).

B108. Expert referee statement for: Bowen, A., Marshall Burke, C., Donovan, K. G., Moore, F. C., Stavins, R., Wagner, G., & Ward, B. (2020). *Policy brief: The economic case for the United States to remain in the Paris Agreement on climate change*.

B107. Sterner, T., Lönnroth, J., Bernhardsson, H., Ledin da Rosa, R., Janovskis, V., & Dalman Eek, C. (2020). *Fyra frågor om miljö och samhälle - En diskussion om åtgärder för att minska miljöproblemen* (Four questions on the environment and society – A discussion on measures to reduce the environmental problems). Tankeverksamheten – inom Arbetarrörelsen i Göteborg. Available [here](#).

B106. Sterner, T. (2020). Skatteväxling-reflektioner och förslag på miljöområdet (Green taxation – reflections and suggestions on the subject of the environment). In *Växla upp: 12 inspirerande bidrag för en bättre grön skatteväxling* (Gear up: 12 inspiring contributions for a better green tax change) (pp.1-29). FORES. Available [here](#).

B105. Broin, E.Ó., Ewald, J., Nadaud, F., Mata, É., Hennlock, M., Giraudet, L-G., & Sterner, T. (2019). What if the Biggest EU Member States had Emulated Sweden's Outstanding Carbon Tax?. In World Bank (Ed.), *First International Conference on Carbon Pricing*, World Bank Working Paper Series (pp.333-348).

B104. Löfgren, A., & Sterner, T. (2019). [Turning short-term climate policies into long-term gains](#). *Nordic Investment Bank*. 2019-12-03.

B103. Sterner, T., & Ewald, J. (2019). [Att bryta dödläget i klimatförhandlingarna?](#) (Breaking the deadlock in climate negotiations?). *Socialmedicinsk tidskrift*, 96(3), 311-322.

B102. Sterner, T., Ewald, J., & Mukanjari, S. (2019). WCERE 2018: Reflections from the World Congress. The value for one country of going ahead and other questions. *EAERE Magazine*, 5, 19-22. Available [here](#).

B101. Sterner, T. *Effektiv Klimatpolitik* (Efficient climate policy) - basis for the shorter text "Principer för en utvecklad styrning" that the Swedish Environmental Protection Agency submitted to the Swedish Government, registered as NV-08860-17 at the Swedish Environmental Protection Agency. 2019-03-12.

B100. Ewald, J., & Sterner, T. (2019). *Remiss: Meddelande från kommissionen – En ren jord åt alla* (Review: Message from the commission – A clean earth for everyone) (COM(2018)773). Review from the Environmental Economics Unit, School of Business, Economics and Law, University of Gothenburg. 2019-02-15. Available [here](#).

B99. Sterner, T., Köhlin, G., & Seyboth, K. (2019). Fiscal Policy for an Inclusive Green Economy. In D. Eaton, & F. Sheng (Eds.), *Inclusive Green Economy: Policies and Practice*. Dubai, Shanghai: Zayed International Foundation for the Environment & Tongji University. Available [here](#).

B98. Hennlock, M., Löfgren, A., Sterner, T., & Martinsson, P. (2018). *Emissions Trading Subject to Kantian Preferences*. (Working Paper in Economics, No. 718). GUPEA. Available [here](#).

B97. Mukanjari, S. & Sterner, T. (2018). *Do Markets Trump Politics? Fossil Fuel Market Reactions to the Paris Agreement and the US Election*. (RFF Working Paper, No. 18-24). Available [here](#).

B96. Borenstein, S., Burtraw, D., Cramton, P., Fischer, C., Fowlie, M., Fullerton, D., Goulder, L. H., Hepburn, C., Holt, C., Kolstad, C. D., Murray, B. C., Palmer, K., Pezzey, J. C. V., Shobe, W. M., Sterner, T., Wilcoxon, P. J., & Williams, R. C. III. (2017). *Amicus Curiae Brief* in support of California's 2006 climate law, AB 32. California Superior Court validated the legality of the California carbon market program design, including specifically the legality of the auction. 2017-04-06.

B95. Sterner, T. (2016). *Remissvar: Delbetänkande SOU2016:21 Ett klimatpolitiskt ramverk för Sverige (dnr VR 2016/28)* (Review: A climate policy framework for Sweden). The Environmental Economics Unit at the School of Business, Economics and Law at the University of Gothenburg. 2016-05-31. Available [here](#).

B94. Neuhoﬀ, K., Ismer, R., Acworth, W., Ancygier, A., Fischer, C., Haußner, M., Kangas, H., Kim, Y., Munnings, C., Owen, A., Pauliuk, S., Sartor, O., Sato, M., Stede, J., Sterner, T., Michael, T., Tusveld, R., Wood, R., Xiliang, Z., Zetterberg, L., & Zipperer, V. (2016).

Inclusion of Consumption of carbon intensive materials in emissions trading – An option for carbon pricing post-2020. Climate Strategies Report, May 2016. Available [here](#).

B93. Sterner, T. (2016). Now is the Time to Put a Price on Carbon. *EAERE Newsletter*, Spring 2016.

B92. Narvinger, A., Stigson, B., Bengtsson, K., Brodén, L., Brogren, C., Cederlöf, K., Iverfeldt, Å., Lampa, H., Lautmann, E., Liljelund, L-E., Lundstadt, M., Nilsson, B.O., Nordlöf, G., Olofsson, M., Skoglund, J., Sterner, T., & Svensson, Å. (2016). *Resurseffektivitet - Policyutveckling mot 2025: En rapport från IVA-projektet Resurseffektiva affärsmodeller – stärkt konkurrenskraft* (Resource efficiency – Policy development toward 2025: A report from the IVA project Resource Efficient Business Models – strengthened competitiveness). Kungliga Ingenjörvetenskapsakademien (IVA). Available [here](#).

B91. Burtraw, D., Fischer, C., Grennfelt, P., Löfgren, Å., Sterner, T., Wråke, M., & Zetterberg, L. (2015). *Climate Policy Options and Consequences in the International Spotlight: A Report for Industry on the Implications of Domestic Policy Design and Global Negotiations*. Mistra Indigo, IVL. Available [here](#).

B90. Jorgenson, D., Zhang, Z., Sterner, T., Metcalf, G., & Morris, A. (2015). *The national interest argument for pricing carbon*. Transcriptions from the International Conference "Global Harmonized Carbon Pricing: Looking Beyond Paris" at the Yale Center for the Study of Globalization, May 27 and 28, 2015. Available [here](#).

B89. Environmental Defense Fund, Institute for Policy Integrity at New York University School of Law, Natural Resources Defense Council, and Union of Concerned Scientists. *Joint SCC & SC-CH4 Comments for Heavy-Duty Truck Rule* submitted to the Environmental Protection Agency National Highway Traffic Safety Administration.

B88. Signatory to the brief of economists D. Burtraw, L. Goulder, B. Shobe et al. as *Amicus Curiae* brief in support of respondents in favour of allowing auctioning in the proposed cap and trade program, presented in the court of appeal of the State of California, third appellate district. Case number C075930 and C075954. 2015-05-16. Available [here](#).

B87. Hagem, C., Holtsmark, B., & Sterner, T. (2014) [NOx-fondet gir ikke en kostnadseffektiv løsning](#) (NOx-fund is not a cost-efficient solution). *Samfunnsøkonomen*, 5 (årgång 128), 18-19.

B86. Hagem, C., Holtsmark, B., & Sterner, T. (2014). [Om den norske politikken for reduksjon av utslipp av NOx](#) (On the Norwegian politics for a reduction of NOx). *Samfunnsøkonomen*, 2 (årgång 128), 27-38.

B85. Groom B., Hill, D., Karousakis, K., Salzman, J., Sterner, T., & Whitten, S. (2014). *Biodiversity offsets: pros, cons and practical issues*. Issues Policy Brief, UNEP. Reflecting

the proceedings of a meeting of an expert panel on biodiversity offsets convened at the 15th annual Biodiversity and Economics for Conservation (BIOECON) Conference.

B84. Gerlagh, R., & Sterner, T. (2013). Rio+20: Looking Back at 20 Years of Environmental and Resource Economics. *Environmental and Resource Economics*, 54(2), 155-159. DOI: <https://doi.org/10.1007/s10640-012-9627-6>

B83. Eggert, H., & Sterner, T. (2013). Låt fiskarna äga sina fångstandelar! (Let fishermen own their share of capture!). In *Havsbruk som håller i längden* (Mariculture which lasts) (pp. 402-419). FORMAS Fokuserar. Available [here](#).

B82. Morris, D.F., & Thomas Sterner. (2013). *Defying Conventional Wisdom: Distributional Impacts of Fuel Taxes*. Mistra Indigo Policy Paper, No. 3. Available [here](#).

B81. Sterner, T. (2012). [Climate Change & Developing Countries - Considerations for Rio+20](#). *Resources*. 2012-06-08.

B80. Sterner, T., Damon, M., Köhlin, G., & Visser, M. (2012). Capacity Building to Deal With Climate Challenges Today and in the Future. *The Journal of Environment & Development*, 21(1), 71–75. DOI: <https://doi.org/10.1177/1070496511435672>

B79. Sterner, T. (2012). [Review of the book *But will the planet notice*, by G. Wagner]. *Environmental and Resource Economics*, 51(3), 471-472. DOI: <https://doi.org/10.1007/s10640-011-9534-2>

B78. Sterner, T. (2011). [How Regressive Are Fuel Taxes? A Comparison of Countries from Around the World](#). *RFF Policy Commentary*. 2011-05-11.

B77. Sterner, T. (2011). Preface. In J. Rockström & A. Wijkman, *Den stora förnekelsen* (The Great Denial). Medströms Bokförlag.

B76. Sterner, T. (2009). Commentaire sur l'article d'Alan Gelb et Sina Grasmann (Comment on the article by Alan Gelb and Sina Grasmann). *Afrique Contemporaine*, 229(1), 137-141. DOI: <https://doi.org/10.3917/afco.229.0137>

B75. Nyangena, W., & Sterner, T. (2009). Social Capital and Institutions in Rural Kenya: Is Machakos unique?. *China-USA Business Review*. (EfD Working Paper, No. DP 08-01). Available [here](#).

B74. Sterner, T., & Isaksson, L.H. (2009). *Innovation effects of the Swedish NOX charge*. OECD Global Forum on Eco-Innovation. COM/ENV/EPOC/CTPA/CFA(2009)8/FINAL. Available [here](#).

B73. Eklund, K., Häggström, O., Rummukainen, M., & Sterner, T. (2009). [Replik till Radetzki-Lundgren](#) (Reply to Radetzki-Lundgren). *Ekonomisk Debatt*, 8/2009 (årgång 37).

B72. Sterner, T. (2009). [Konsten att kasta stenar i växthuset](#) (The art of throwing rocks in the

greenhouse). *Ekonomisk Debatt*, 6/2009 (årgång 37).

B71. Aloha, H., Carlsson, E., & Sterner, T. (2009). [Är bensinskatten regressiv?](#) (Is the petrol tax regressive?). *Ekonomisk Debatt*, 2/2009 (årgång 37).

B70. Persson, M. & Sterner, T. (2008). [Konsensus i Förändring – Klimatekonomi efter Stern](#) (Consensus in change – climate economics after Stern). *Ekonomisk Debatt*, 4/2008 (årgång 36). For this article the authors were awarded the Myrdal Prize 2008.

B69. Quiroga, M., Sterner, T., & Persson, M. (2007). *Have Countries with Lax Environmental Regulations a Comparative Advantage in Polluting Industries?* (RFF Working Paper No. 07-08). Available [here](#).

B68. Contribution to OECD. (2005). *Environmental Fiscal Reform for Poverty Reduction*. DAC Guidelines and Reference Series. DOI: <https://doi.org/10.1787/9789264008700-en>

B67. Fischer, C., Muchapondwa, E., & Sterner, T. (2005). Shall we gather 'round the CAMPFIRE. *Resources*, RFF Press, summer, 158.

B66. Sterner, T. (2004). Politiker luras om sopornas värde (Politicians decieve concerning garbage's value). In *Sopor hit och dit* (Trash here and there) (pp.73-80). FORMAS Fokuserar. Available [here](#).

B65. Sterner, T. (2003). [Instruments for Environmental Policy](#). Environmental Policy Division, Sida.

B64. Larsson, A., Azar, C., Sterner, T., Andersson, B., & Strömberg, B. (2002). *Technology and Policy for Sustainable Development*. Paper commissioned by the European Commission (DG Environment). Available [here](#).

B63. Sterner, T., & Segnestam, M. (2001). [Miljö och fattigdom](#). Report, Department of natural resources and environment, Sida. Also available in English: [The Environment and Poverty](#).

B62. Sterner, T. (2000). [Tillväxt och miljö](#). Report, Department of natural resources and environment, Sida. Also available in English: [Growth and the Environment](#). New version appeared in September 2003.

B61. Sterner, T., & Jensen, A. (1999). *Review on FRN's report "Forskning för hållbar utveckling – en nationell strategi"* (Research for sustainable development – a national strategy). Review from the faculty board of the School of Business, Economics and Law, University of Gothenburg. 1999-09-10. Also Review for Svensk Kartongåtervinning AB (SKÅ) on *Översiktlig samhällsekonomisk utvärdering av kartongåtervinning* (Perspicuous national economical evaluation of cardboard recycling) by T. Ekvall & P. Bäckman.

- B60. Sterner, T., Johansson, B., & Johansson-Stenman, O. (1998). [Skall vi köra på sprit?](#) (Shall we drive on ethanol?). *Ekonomisk Debatt*, 8/1998 (årgång 26).
- B59. Sterner, T. (1998). *Remiss på Riksrevisionsverkets studie av subventioners inverkan på en ekologiskt hållbar utveckling* (Review on the study by Swedish National Audit Office on the effect of subsidies on ecological sustainable development). Review from the faculty board of the School of Business, Economics and Law, University of Gothenburg.
- B58. Sterner, T. (1997). *Betänkande: Skatter, Miljö och Sysselsättning* (Review: Taxes, environment and employment) (SOU 1997:1). Review from the School of Business, Economics and Law, University of Gothenburg.
- B57. Sterner, T. (1997). *Biodrivmedel i den Svenska Transportsektorn - En Ekonomisk Analys* (Biofuels in the Swedish transport sector – An economic analysis). (EME Working Papers, 1997:6). Also printed as KFB meddelande 1997:7.
- B56. Sterner, T., & Wahlberg, H. (1997). *Waste Management and Recycling*. (EME Working Papers 1997:5).
- B55. Sterner, T. (1997). *Remiss på Grönbok om Energi för framtiden: Förnybara energikällor* (Review on Energy for the future: Renewable sources of energy). KOM (96) 576, Review 1997-01-23.
- B54. Sterner, T. (1996). *Competitiveness, Trade and Environment; Revealed Comparative Advantage in Chemical Products*. (EME Working Paper, 1996:1).
- B53. Sterner, T. (1995). *Tax Expenditures and the Environment*. Report for the OECD workshop on “Subsidies/Tax incentives and Environment”, Paris Nov 20-21, 1995.
- B52. Sterner, T. (1995). *Macro-economic adjustment, Small scale Fishing and export agriculture in Panafrica*. A Harvard case study for training in environmental economics, Mimeo.
- B51. Sterner, T. (1995). *Remiss på utredningen SWEEA* (Review on the enquiry SWEEA), Svenska Miljöräkenskaper. KI & SCB (No. 95-04-20).
- B50. Sterner, T. (1994). *Avfallsfri framtid* (Waste-free future) (SOU 1994:114). Review from the Faculty of Social Sciences, University of Gothenburg.
- B49. Linde-Rahr, M., & Sterner, T. (1994). Swedish Environmental Economics in the Context of Global Change: A Survey. In M. Rolén, & B. Heurling (Eds.), *Environmental Change, A Challenge for Social Science and the Humanities: Some Swedish Examples* (pp.107-124). The Swedish Council for Planning and Coordination of Research (FRN report 94:3).

- B48. Sterner, T. (1994). [*Miljöskuld*](#) (Environmental debt). Nationalencyklopedin (the Swedish National Encyclopedia).
- B47. Sterner, T. (1994). [*Miljöekonomi*](#) (Environmental Economics). Nationalencyklopedin (the Swedish National Encyclopedia).
- B46. Sterner, T. (1994). [*Livscykelanalys*](#) (Life cycle analysis). Nationalencyklopedin (the Swedish National Encyclopedia).
- B45. Sterner, T. (1993). *Nytt Perspektiv på miljöekonomi* (New perspective on environmental economics). Fjärran Vatten, Swedmar (Swedish Centre for Coastal Development and Managment of Aquatic Resources).
- B44. Sterner, T. (1993). *EG och miljön* (EEC and the environment). Article written for the Swedish Society for Nature Conservation (SSNC).
- B43. Sterner, T. (1993). *Utsläppsramar för närsalter* (Emission boundaries for minerals). Review for the Faculty of Social Sciences, University of Gothenburg.
- B42. Sterner, T. (1993). *Kompendium i miljöekonomi* (Compendium in environmental economics). Also available in Swedish, French and Spanish.
- B41. Sterner, T. (1993). Policy Instruments for a Sustainable Economy. Ch 5 in *Economic Instruments for Environmental Management in Developing Countries*. OECD Documents. Also EME Working Paper 1992:5.
- B40. Sterner, T., & Anxo, D. (1992). *Capital Operating Hours and Productivity in Swedish Industry*. Memo 159, Department of Economics, University of Gothenburg.
- B39. Sterner, T. (1992). *Statens Roll i den ekonomiska utvecklingen* (The role of the state in economic development). (EME Working Paper 1992:4).
- B38. Sterner, T., & Köhlin, G. (1992). *Making the Rich Pay for the Global Environment*. (EME Working Paper, 1992:3).
- B37. Sterner, T., & H. Wahlberg (1992). *Långsiktig Miljöforskning* (Longsighted environmental research) (SOU 1992:68). Review from the Faculty of Social Sciences, University of Gothenburg.
- B36. Sterner, T. (1992). [Review of the book *Recent Modelling Approaches in Applied Energy Economics*, by O. Bjerkholt, Ö. Olsen & J. Vislie]. *Energy Studies Review*, 3(3), 304-305. Available [here](#).
- B35. Sterner, T. (1992). [Review of the book *Alternative Transportation Fuels: An Environmental and Energy*, by D. Sperling]. *Journal of Energy and Development*, 18(1), 153-155. Available [here](#).

- B34. Sterner, T. (1991). *Räkna med Miljön! Förslag till natur och miljöräkenskaper* (Count with the environment! Proposals for natural and environmental accounting) (SOU 1991:38). Review from the Department of Economics, University of Gothenburg.
- B33. Sterner, T. (1991). [Review of the book *Kilowatts and Crisis: Hydroelectric Power and Social Dislocation in Eastern Panama*, by A. Wali]. *Journal of Energy and Development*, 16(2), 326-327. Available [here](#).
- B32. Sterner, T. (1991). [Review of the book *L'Echec des Surgenerateurs: Autopsie d'un grand programme* (The Death of the Breeder Reactor: Analysis of a Major Program), by D. Finon]. *Journal of Energy and Development*, 16(2), 329-330. Available [here](#).
- B31. Sterner, T. (1990). [Energi, Miljö, Ekonomi](#) (Energy, environment, economy). Appendix 21 to LU 90. *Ekonomisk Debatt*, 8/1990 (årgång 18).
- B30. Franzén, M., & Sterner, T. (1990). *The Demand for Gasoline in the OECD*. Memo 135, Department of Economics, University of Gothenburg.
- B29. Dahl, C., & Sterner, T. (1990). *The Pricing of and Demand for Gasoline: A survey of models*. Memo 132, Department of Economics, University of Gothenburg.
- B28. Sterner, T., & Franzén, M. (1989). [Bensinpriset som styrmedel i miljöpolitiken](#) (Gasoline price as a policy instrument in environmental politics). *Ekonomisk Debatt*, 8/1989 (årgång 17).
- B27. Sterner, T. (1988). *Värdet av Renare Luft, Återföring av Bensinångor* (The value of cleaner air, petrol vapour recovery). Report, Miljö och Hälsoskyddsförvaltningen, Municipality of Gothenburg (1988-03, Memo 110).
- B26. Sterner, T. (1988). *Avfallet och Miljön* (Waste and the environment). The Swedish Environmental Protection Agency. Review from the Department of Economics, University of Gothenburg.
- B25. Sterner, T. (1987). [Review of the book *Samhällsekonomisk värdering av bilgasutsläpp* (Economic evaluation of car emissions), by I. Leksell]. *Ekonomisk Debatt*, 8/1987 (årgång 15). Available [here](#).
- B24. Sterner, T., & Tansini, R. (1987). *Comparacion de la industria lechera Sueca y Uruguay - un analisis de la eleccion tecnológica* (Comparison of the Swedish and Uruguayan dairy industry - an analysis of the technological choice).
- B23. Sterner, T. (1986). *Mexikos ekonomi - effekten av oljeboomen 1976-1982* (Mexico's economy – the effect of the oil boom 1976-1982). *Den Ny Verden*, No. 2, 1985-86.
- B22. Sterner, T. (1985). *Cambio en la Estructura y seleccion de tecnológica* (Cuadernos

sobre prospectiva energética, Vol. 71). Colegio de México.

B21. Anxo, D., & Sterner, T. (1985). [Review of the book Mass Unemployment, by E. Malinvaud]. *Ekonomisk Debatt*, 4/1985 (årgång 13). Available [here](#).

B20. Sterner, T., Stolt & Carlberg. (1984). *Återföringssystem för bensinånga, en kostnads-nyttoanalys* (Petröl vapour recovery systems, a cost-benefit analysis). Report, Miljö- och Hälsoskyddsförvalningen (1984-1988), Municipality of Gothenburg.

B19. Sterner, T. (1984). *Planificación energética en Suecia* (Energy planning in Sweden). Cuadernos sobre prospectiva energética, Vol. 49. Colegio de México.

B18. Sterner, T. (1983). *Energía y Créditos - Presiones del extranjero* (Energy and Credits – Foreign pressure). Economía Nacional.

B17. Sterner, T. (1982). *Mexikos olje-boom - Utvecklingsstrategi eller påtvingad utveckling?* (Mexico's oil boom – Development strategy or forced development?). Ch. 19, SAREC Conference on development strategies report.

B16. Sterner, T. (1982). *Samband mellan energibesparande åtgärdsprogram och resurskrav på ekonomin* (Connections between energy-saving measures and resource efficiency regulations on the economy). Byggforskningsrådets skriftutgivning (Report 96-82).

B15. Sterner, T. (1982). *The determination of income distribution in a Golden-Age economy*. PM, Department of Economics, University of Gothenburg.

B14. Sterner, T. (1982). *Economic effects of the oil-expansion in Mexico*. Memo (No. 83), Department of Economics, University of Gothenburg.

B13. Sterner, T. (1982). *Nationalekonomin som ett verktyg i miljödebatten* (Economics as a tool in the environmental debate). Address, Center for Environmental Engineering, Chalmers.

B12. Sterner, T. (1981). *Energy strategies in Mexico: an inventory of current Mexican energy research*. Final report, DFE-project (11.15.1).

B11. Sterner, T. (1980). *Ekonomisk bedömning av energianvändningen 1990* (Economic evaluation of energy use 1990). Research Project, DFE-project (31.13.1).

B10. Sterner, T., & Andersson, B. (1980). *Massiva resursöverföringar till u-länder, en inventering av frågeställningar angående resursöverföringars utvecklingseffekter och inverkan på världsekonomin* (Massive resource transfers to developing countries, an inventory of questions regarding the effects of resource transfers on development and the impact on the world economy). Report, Sida.

B9. Sterner, T. (1979). *Portföljvalsinvesteringar* (Portfolio investments). Memo, Department of Economics, University of Gothenburg.

- B8. Sterner, T., Dickson, H., & Görling, A. (1978). *Miljökostnader* (Environmental costs) (SOU 1978:43). Review from the Department of Economics, University of Gothenburg.
- B7. Sterner, T. (1978). *Den preliminära nationalbudgeten 1978 - en sammanfattning* (The preliminary national budget 1978 – a summary). Intelligence Department, Gothenburg Bank.
- B6. Sterner, T. (1978). *Utrikeshandelsstatistiken, en kort vägledning i vissa frågor rörande pris och volymeräkning* (Foreign trade statistics, a short guidance in some questions regarding price and volume calculations). Internal memo, Gothenburg Bank.
- B5. Sterner, T. (1977). *Kreditpolitiska medel i olika länder, en övergång till monetarism?* (Credit policy measures in different countries, a transition to monetarism?). Internal memo, Gothenburg Bank.
- B4. Sterner, T. (1977). *Några fakta om valutakorgen för den svenska kronan* (Some facts about the currency basket for the Swedish Crown). Report, Intelligence Department, Gothenburg Bank.
- B3. Sterner, T. (1977). *Skogsnäringens konjunktursituation* (The forest sectors business cycle situation), 1977/78. Report, Intelligence Department, Gothenburg Bank.
- B2. Sterner, T. (1977). *Konjunkturinstitutets höstrapport 1977 - en sammanfattning* (The Fall Report from the National Institute of Economic Research 1977). Report, Intelligence Department, Gothenburg Bank.
- B1. Sterner, T. (1975). *Begreppen Centralisering och Decentralisering i ämnet 'Ekonomiska System'* (The concepts of centralisation and decentralisation in the subject 'Economic Systems') (3 grade paper). Department of Economics, Gothenburg University.

C: A selection of journalistic articles, interviews and blogposts (360)

- C360. "[Sverige i bottenligan i nytt hållbarhetsindex](#)" (Sweden in the bottom in new sustainability index). Interview by S. Lenas in *Dagens Nyheter*. 2021-01-02.
- C359. "[Krönika: Vänta inte till COP27 i Egypten](#)" (Chronicle: Don't wait for the COP27 in Egypt). Interview by I. Lindholm for *Miljö & Utveckling*. 2021-12-17.
- C358. "[Avsnitt 65: Thomas Sterner, Om klimatet och ekonomin](#)" (Episode 65: Thomas Sterner, About the climate and economy). Interview on the podcast *Solcellskollen*. 2021-11-24.
- C357. "[Oppositionens landsbygdssatsning går till bilförare i huvudstaden](#)" (The opposition's investment in the countryside goes to car drivers in the capital). Interview by F. Björkman in

Dagens Industri. 2021-11-21.

C356. "[Satsa på klimatet för att slippa sina skulder? Argentinas förslag kunde underlätta klimatsamarbetet mellan rika och fattiga länder](#)" (Invest in the climate to avoid debt? Argentina's proposal could ease the climate cooperation between rich and poor countries). Interview by E. Ståhl for *Svenska Yle*. Also on [radio](#) (Aktuellt 17, 19.06 min into the episode). 2021-11-09.

C355. "[Bromsa klimatkrisen genom förnybar el](#)" (Halt the climate crisis through renewable energy). Debate article with A. Wijkman, L. J. Nilsson, J. Rockström, L. Zetterberg and F. Johnsson in *Norran*. 2021-11-02.

C354. "[Nu krävs det mod och vilja i politiken](#)" (It now requires courage and will power in the politics). Debate article with J. Rockström and L. Zetterberg in *Folkbladet*, (with more signatures). 2021-10-31.

C353. "[FN ser inte klimatmål som realistiska längre](#)" (UN does not see the climate goals as realistic anymore). Interview by K. Sandén in *Svenska Dagbladet*. 2021-10-26.

C352. "[Enorma möjligheter att snabbt bygga ut förnybar el](#)" (Huge opportunities to build out renewable energy fast). Debate article together with 11 other signatories in *DN Debatt*. 2021-09-14. Also published in several local newspapers in October 2021.

C351. "[Oljefinansierade ekonomer spelade nyckelroll i försenade klimatåtgärder i USA](#)" (Oil financed economies played a key role in the delayed climate actions in the US). Interview by N. Zachrisson for *Sveriges Radio, P2 Klotet*. 2021-09-08.

C350. "[G7 should end not just coal but also oil and gas finance in 2021](#)". Opinion article together with 99 other researchers in *Thompson Reuters*. 2021-06-09.

C349. "[Miljöprofessorn Thomas Sterner utsedd till riddare i Frankrike](#)" (Environmental professor Thomas Sterner knighted in France). Interview in *Miljö & Utveckling*. 2021-06-09.

C348. "[Dags att i grunden förändra vår relation till havet](#)" (Time to fundamentally change our relationship to the ocean). Debate article together with 77 other researchers in *Göteborgs-Posten*. 2021-06-08.

C347. "[GU-professorn Thomas Sterner dubbad till 'riddare' i Frankrike](#)" (GU professor Thomas Sterner knighted in France). Interview in *Göteborgs-Posten*. 2021-06-08.

C346. "Sexuella övergrepp och svält används som vapen i Etiopien" (Sexual assault and starvation are used as weapons in Ethiopia). Debate article together with 7 other authors in *Dagens ETC*. 2021-05-28.

C345. "Så kan livet se ut 2050 i ett klimatvänligt Göteborg" (How life can look like in 2050

in a climate friendly Gothenburg). Interview by J. Wasastjerna in *Göteborgs-Posten*. 2021-04-25.

C344. "[Så lever vi 2050 när vi nått klimatmålen i Parisavtalet](#)" (How we'll live in 2050 when we've reached the climate goals of the Paris Agreement). Interview by J. Wasastjerna in *Göteborgs-Posten*. 2021-04-24.

C343. "[Experten: Så påverkar nya klimatlagen svensk industri](#)" (The expert: This is how Swedish industry is affected by the new climate act). Interview in *Branschaktuell*. 2021-04-22.

C342. "[US President Joe Biden reiterates support for climate goals](#)". Interview on Earth Day for *Money Talks*, *TRTWorld*. 2021-04-22.

C341. "[Forskare: EU:s klimatlag ett steg i rätt riktning](#)" (Researchers: The EU climate law, a step in the right direction). Interview for *University of Gothenburg news press*. 2021-04-21.

C340. "[Kan Kina och USA:s klimatsamarbete ge nytt hopp?](#)" (Can the climate cooperation between China and USA give new hope?). Interview in *Supermiljöbloggen*. 2021-04-19.

C339. "[FN-rapport: Sverige har satsat mindre på grön omstart under pandemin](#)" (UN report: Sweden has invested less on a green restart during the pandemic). Interview in *Svenska Dagbladet*. 2021-03-17.

C338. "[Bankens smutsiga hemlighet](#)" (The bank's dirty secret). Interview for Kalla Fakta, TV4. 2021-02-01.

C337. "[Ökat stöd för kraftfull klimatpolitik](#)" (Increased support for powerful climate policy). Debate article with F. Carlsson, M. Kataria, E. Lampi and Å. Löfgren in *Svenska Dagbladet*. 2021-01-19.

C336. "[Nytt regelverk i EU:s utsläppshandel höjer ambitionerna – men mer behövs](#)" (New framework in the EU ETS raises ambitions – but more is needed). Interview in *Syre*. 2021-01-02.

C335. "[Policy Design for the Anthropocene](#)". Blog post after the paper A162 with Å. Löfgren, S. Carlsson Jagers and W. Steffen for *Springer Nature Sustainability Community*. 2020-11-17.

C334. "[Kan corona ge draghjälp åt klimatomställningen?](#)" (Can Corona be a pacemaker for the climate transition?). Interview on *Sveriges Radio, Vetenskapsradion*. 2020-10-16.

C333. "[Miljöekonom: Styr om tillväxten för klimatet](#)" (Environmental economist: Re-direct the growth for the climate). Interview in *Svenska Dagbladet*. 2020-10-11.

C332. "[L'ajustement carbone aux frontières se concretise](#)" (Carbon border adjustment is

taking shape). Interview by M. Cessac for *Climatico*. 2020-10-06.

C331. "[Forskare i ny studie: 'Parisavtalet ekonomiskt optimalt'](#)" (Researchers in new study: 'The Paris Agreement is economically optimal'). Interview with C. Azar about A172 in *Dagens Industri*. 2020-07-13.

C330. "[Hårdare klimapolitik bäst för ekonomin](#)" (Tougher climate policy is best for the economy). Interview about A172 in *Aftonbladet*. 2020-07-13. Also published in several other Swedish newspapers.

C329. "[Tuffa klimatåtgärder är bra för ekonomin](#)" (Tough climate actions are good for the economy). Interview about A172 in *Göteborgs-Posten*. 2020-07-13.

C328. "[Nobelpristagare räknade fel, enligt ny forskning](#)" (Nobel prize winner calculated wrong, according to new research). Interview about A172 in *Svenska Dagbladet*. 2020-07-13.

C327. "[Yes, we can manage fisheries](#)". World Ocean Day blog post with H. Eggert for *Springer Nature Sustainability Community*. 2020-06-07.

C326. "[Grå himmel gav intresse för grön ekonomi](#)" (Grey sky led to interest in green economy). Interview for *Länsförsäkringar*. 2020-05-28.

C325. "[Corona, klimatet och morgondagens ekonomier](#)" (Corona, the climate and tomorrow's economies). Interview on the podcast *Länsförsäkringars forskningspod*. 2020-05-28.

C324. "[Livet efter coronakrisen](#)" (Life after the Corona crisis). Interview by I. Rosengren for an article published at [forskning.se](#) (a research forum spreading Swedish research from universities and research institutes to the society). 2020-05-14.

C323. Interview on *SVT Agenda*. 2020-05-03.

C322. "[Liberté ou confinement en temps de peste. Quelques réflexions tirées de 'l'approche suédoise'](#)" (Freedom or confinement in the Time of Plague. Some reflections on the Swedish approach). Article for *Fondation du Collège de France*. 2020-04-24.

C321. "[COVID response: Use public finances to support change](#)". Earth Day blog post with E. Cantillon and C. Henry for *Springer Nature Sustainability Community*. 2020-04-21.

C320. [Interview](#) about the connection between Corona and the climate crises on *Sveriges Radio, Studio Ett* (from 18.20 min into the program). 2020-03-30.

C319. "[Let's not waste this chance to transition to an environmentally sustainable future](#)". Letter to the editor with T. Kåberger in *Financial Times*. 2020-03-27.

C318. "[Fossilindustrin och subventionerna](#)" (Fossil fuel industry and the subsidies). Interview on *Sveriges Radio, Klotet*. 2020-03-04.

- C317. "[Svensk kärnkraft - Hur realistisk är den nya kärntekniken?](#)" (Swedish nuclear power – How realistic is the new nuclear technique?). Interview on *Sveriges Radio, Vetenskapsradion - På Djupet*. 2020-02-25.
- C316. "[USA och Kina som klimatföreträdare](#)" (USA and China as climate representatives). Interview on the podcast *Klimatet*. 2020-02-24.
- C315. "[Sweden in Transition #10 - Thomas Sterner on carbon tax](#)". Interview by S. Le Masne on the podcast *Sweden in Transition*. 2020-02-05.
- C314. "[Världsskatt ska rädda planeten – så ser den ut](#)" (World tax will save the planet – this is how it looks like). Interview by V. Lönnroth in *Göteborgs-Posten*. 2020-01-27.
- C313. "[Inrikta svensk klimatpolitik på globala utsläppsminskningar](#)" (Concentrate Swedish climate policy on global emission reductions). Debate article with 8 other researchers in *DN Debatt*. Based on A168, which was also highlighted in: [DI TV](#), SVT Rapport and [Sveriges Radio](#). 2020-01-15.
- C312. "[Zahlen für das Klima - Vorbild Schweden?](#)" (Figures for the climate - Sweden as a role model?). Interview by S. Khaldi for *Zweites Deutsches Fernsehen (ZDF) news page*. 2019-12-18.
- C311. "[Klimatomställningen kan leda till finansiell instabilitet](#)" (The Climate Transition can lead to financial instability). Debate article with A. Stråberg in *Realtid*. 2019-12-17.
- C310. "[Två GU-röster om klimatmötet](#)" (Two GU voices about the climate meeting). Comments on COP25 in Madrid in *University of Gothenburg news press*. 2019-12-16.
- C309. "[Miljöekonomi - En svårknäckt nöt](#)" (Environmental economics – a hard nut to crack). Interview by U. Källström and J. Lundgren on the podcast *Perspektiv Göteborg*. 2019-12-14.
- C308. "[Klimatförhandlingarna pågår](#)" (Climate negotiations are ongoing). Guest column in *Göteborgs-Posten*. 2019-12-07. This is the eight and last in [a series](#) of monthly opinion pieces.
- C307. "Preparing tomorrow's leadership for climate change". Journalistic article with Å. Löfgren in *Ambition*, the monthly magazine of the association of MBAs ([AMBA](#)), p. 13-14. 2019-12-06.
- C306. "[Is the key to saving the climate less meddling from politicians?](#)". Article with J. Coria in *Apolitical*. 2019-12-04.
- C305. "[Myndigheter anlitar bolag i skatteparadis för klimatkompensation](#)" (Authorities hires companies in tax havens for climate compensation). Interview in article by L. Röstlund in *Dagens Nyheter*. 2019-11-22.

C304. "[Professorn om Borås klimatmål: 'Hiskeligt mycket'](#)" (The professor about Borås' climate goals: 'An awful lot'). Interview by Per-Olof Stjärnered for *SVT Nyheter*. 2019-11-07.

C303. "[Svenska forskarna: Därför skrev vi under uppropet](#)" (Swedish researchers: Why we signed the appeal). Interview about signing the "Call to declare a climate emergency" in *Expressen*. 2019-11-06. The call was initiated by a [new study](#) and signed by 11,258 scientists in 153 countries from a broad range of disciplines.

C302. "[Thomas vill styra mot en bra miljö](#)" (Thomas wants to steer towards a good environment). Interview by G. Nyberg in *Tidningen Västsverige*. 2019-10-25.

C301. "[Experten: Det är meningen att folk ska bli upprörda över bensinpriset](#)" (The expert: People are supposed to become upset about the gasoline price). Interview by A. Adersjö in *SVT Nyheter*. 2019-10-23.

C300. "[Hat Schweden den Heiligen Gral zur Klimarettung gefunden?](#)" (Have Sweden found the holy grail for climate salvation?). Interview by A. Bachmann in *Moment*. The interview is part of a series of articles and interviews on climate policies and carbon taxation. 2019-09-27.

C299. "[Vi får inte glömma bort den skadliga plasten](#)" (We must not forget about the hazardous plastic). Guest column in *Göteborgs-Posten*. 2019-09-16. This is the seventh in [a series](#) of monthly opinion pieces.

C298. "[Större delen av mänskligheten vill ha konsumtion](#)" (The majority of humanity wants consumption). Interview by A. Löfdahl for *SVT Nyheter*. 2019-09-21.

C297. "[Liten effekt på bilkörandet när bränslepriset höjs](#)" (Small effect on driving when the fuel price increases). Interview by J. Löfvenberg for *SVT Nyheter*. 2019-09-17.

C296. "[Wer hat Angst vor der CO2-Steuer?](#)" (Do we have anxiety about the CO2 tax?). Interview by A. Bachmann in *Moment*. The interview is part of a series of articles and interviews on climate policies and carbon taxation. 2019-09-10.

C295. "[Schweden zeigt, dass CO2-Steuer und hohe Wachstumsraten kein Widerspruch sein müssen](#)" (Sweden shows that the CO2 tax and high growth rates do not have to be a contradiction in terms). Interview in *Handelsblatt*. 2019-08-13.

C294. "[Får vi njuta eller ska vi skämmas?](#)" (Can we enjoy or should we be ashamed?). Guest column in *Göteborgs-Posten*. 2019-08-03. This is the sixth in [a series](#) of monthly opinion pieces.

C293. Interview about export credits for fossil investments by A. Wilhelmson for *Dagens Nyheter*. 2019-07-19.

C292. "[Kärnkraftens roll i klimatomställningen](#)". Guest column in *Göteborgs-Posten*. 2019-

- 06-22. This is the fifth in [a series](#) of monthly opinion pieces.
- C291. “[Klimawandel ist bescheuert, CO2 gehört besteuert!](#)” (Climate change is stupid, CO2 should be taxed!). Interview on the podcast *Fridays For Future*. 2019-05-30.
- C290. “[Här är tre viktiga frågor i EU-valet](#)” (Here are three important questions in the EU election). Interview by F. Kruse in *Göteborgs-Posten*. 2019-05-26.
- C289. “[Miljöprofessorn: Högt bensinpris är bra för klimatet](#)” (Environmental professor: High gasoline price is good for the climate). Interview by J. Forsberg in *Nyheter24*. 2019-05-23. Also interviews in [Dagens Nyheter](#) and Svenska Dagbladet about the gasoline price revolt.
- C288. “[Planetary Boundaries and the Anthropocene](#)”. Magazine piece with G. Wagner in *Resources for the Future Magazine*. 2019-05-16.
- C287. “[Sur l’impact des pesticides, la recherche scientifique doit éclairer la décision publique](#)” (On the impact of pesticides, the scientific research must enlighten the public decision). Debate article with multiple signatures in *Le Monde*. 2019-05-16.
- C286. “[New York tar efter Göteborg](#)” (New York take after Gothenburg). Guest column in *Göteborgs-Posten*. 2019-05-11. This is the fourth in [a series](#) of monthly opinion pieces.
- C285. “[Expert: ’Det finns effektivare sätt än att sänka skatten på bensin’](#)” (The expert: There are more effective ways than lowering the tax on gasoline). Interview by S. Strand in *Borås Tidning*. 2019-05-09.
- C284. Interview about CO2-Steuer in Sweden with Mr. Schmeister for *ARD radio, Norddeutscher Rundfunk Hamburg*. 2019-05-06.
- C283. “[SOS](#)”. Blog post with A. Antonelli in *Nature Portfolio, Ecology & Evolution*, for Earth Day 2019. 2019-04-23.
- C282. “[Das Wunder der schwedischen CO2-Steuer](#)” (The miracle of the Swedish CO2 tax). Interview by N. M. Zaremba in *Der Tagesspiegel*. 2019-04-03. Also mentioned in [Spiegel](#).
- C281. “[En Suède, le succès de la taxe CO2 presque trentenaire](#)” (In Sweden, the success of the CO2 tax for almost 30 years). Interview by A-F. Hivert in *Le Monde*. 2019-04-01.
- C280. “[Tänk om politikerna sköter klimatpolitiken som de skött Brexit?](#)” (What if the politicians handled the climate policy like they have handled Brexit?). Guest column in *Göteborgs-Posten*. 2019-03-30. This is the third in [a series](#) of monthly opinion pieces.
- C279. “Schwedens CO2-Preis-Wunder” (Sweden’s CO2 price miracle). Interview by N. M. Zaremba in *Der Tagesspiegel*. 2019-03-28.
- C278. “[Zweden heeft al dertig jaar een CO2-taks. Hoe bevalt dat eigenlijk?](#)” (Sweden has had

a CO2 tax for thirty years. How do you like that?). Interview in *Trouw* (Dutch newspaper). 2019-03-11.

C277. "[Dags för klarspråk i klimatfrågan](#)" (Time to be blunt in the climate question). Guest column in *Göteborgs-Posten*. 2019-02-16. This is the second in [a series](#) of monthly opinion pieces.

C276. "[Bakslag vid bensinpumpen - klimatet och koldioxidskatten](#)" (Setback at the gasoline pump – climate and the carbon tax). Interview for *Sveriges Radio, Klotet*. 2019-02-09.

C275. "[Bra Miljö & Ekonomi](#)" (Good environment and economy). Video interview by D. Sword. 2019-02-07.

C274. "[Forskare: Så får vi bättre miljöpolitiska lösningar](#)" (Researchers: That's how we get better environmental policy solutions). Interview by M. Johansson about A162 in *Syre*. 2019-01-24.

C273. "[Styrmedel för en hållbar värld](#)" (Policy instruments for a sustainable world). Interview by K. Lundell about A162 in *Miljö & Utveckling*. 2019-01-18.

C272. "[Forskare: Det här är bästa skatten för miljön](#)" (Researchers: This is the best tax for the environment). Interview by J. Vighagen for *SVT Nyheter*. 2019-01-17.

C271. "[Miljöproblem måste analyseras tillsammans](#)" (Environmental issues need to be analyzed together). Interview by K. Montgomery about A162 in *Extrakt*. 2019-01-14.

C270. "[New policy design needed to tackle global environmental threat](#)". Reference to A162 in *Science Daily*. 2019-01-11.

C269. "[Att vända ett tankfartyg](#)" (To turn over a tanker). Guest column in *Göteborgs-Posten*. 2019-01-05. This is the first in [a series](#) of monthly opinion pieces.

C268. "[Sverige kan rädda Amazonas](#)" (Sweden can save Amazonas). Debate article together with several other researchers in *Svenska Dagbladet*. 2019-01-01.

C267. "[Konsten att göra en koldioxidavgift populär](#)" (The art of making a carbon fee popular). Interview by M-L. Kristola in *Sveriges Radio, P1 Vetandets värld*. 2018-12-18.

C266. "[Taxe carbone : sur quels pays peut prendre exemple la France?](#)" (Carbon taxes: which countries can France use as an example?). Interview in *Libération*. 2018-12-14.

C265. "[100 företag står för 71 procent av utsläppen](#)" (100 companies are responsible for 71 percent of the emissions). Interview in *Dagens Arena*. 2018-12-14.

C264. "[Del 2: Det kritiserade ekonomipriset – En skamfläck för Nobel](#)" (Part 2: The criticised economic prize – a disgrace for Nobel). Interview by C. Widebeck for *Sveriges Radio*,

Vetandets värld. 2018-12-05. See also: "[Del 1: Det kritiserade ekonomipriset – Nordhaus byggde ihop ekonomi och klimat](#)" (Part 1: The criticised economic prize – Nordhaus built together economy and climate).

C263. "[Så satte ekonomipristagaren en prislapp på Grönlandsisen](#)" (That's how the economic prize winner put a price tag on Greenland's ice). Interview by C-J. von Seth in *Dagens Nyheter*. 2018-12-04.

C262. "[#MeetTopEnvEcon – Thomas Sterner](#)". Interview by I. Schumacher. 2018-11-28.

C261. "[Världshandeln har varit förödande för miljön på många platser](#)" (The world trade has been devastating for the environment in many places). Debate Article (reply) with G. Berndes, C. Cederberg, G. Finnveden, L. Persson and M. Persson in *Dagens Nyheter*. 2018-11-06.

C260. "[Forskare: tiden på väg att rinna ut](#)" (Researchers: time is running out). Interview by A. Granath in *Göteborgs-Posten*. 2018-11-04.

C259. "[Nordea vilseleder konsumenterna](#)" (Nordea misleads the consumers). Debate article (reply) with F. Hedenus, C. Azar, O. Johansson-Stenman, J. Larsson and J. Nässén in *Göteborgs-Posten*. 2018-10-18.

C258. Interview about IPCC 1.5 degree target by P. Strid in *Aktuell Hållbarhet*. 2018-10-17.

C257. "[En 1,5 grader varmare värld](#)" (A 1.5 degrees warmer world). Interview for *Sveriges Radio, P1 Klotet*. 2018-10-10.

C256. "[Ekonomipristagaren litar på marknadens lösningar](#)" (The economic prize winner trusts market solutions). Interview by D. Rossetti in ETC. 2018-10-10.

C255. [Interview](#) about the Prize in Economic Sciences in memory of Alfred Nobel in *Aktuellt, SVT2* (Swedish national television). 2018-10-08.

C254. "[Professor: Glädjande, men en aning sent](#)" (Professor: Joyful, but a bit late). Interview by M. Kennedy in *Göteborgs-Posten*. 2018-10-08.

C253. "[Göteborgsprofessor: Stora förändringar väntar om vi inte får bukt med utsläppen](#)" (Gothenburg professor: Big changes await if we don't overcome the emissions). Interview for *Sveriges Radio, P4 Göteborg*. 2018-10-08.

C252. "[De tilldelas ekonomipriset till Alfred Nobels minne](#)" (They are receiving the Prize in Economic Sciences in memory of Alfred Nobel). Interview by J. Silverberg in *Aftonbladet*. 2018-10-08.

C251. "[Épisode 4: Le Droit à la rescousse](#)" (Episode 4: The right to the rescue). Interview in *France Culture (Radio Show)*. 2018-09-13.

- C250. "[Låt inte det bästa bli klimatets fiende](#)" (Don't let the best become the climate's enemy). Web post at *Ekonomistas*. 2018-09-06.
- C249. Interview by C. Gierow for *Sveriges Radio, Studio Ett*. 2018-09-03.
- C248. "[Svenska påtryckningar påverkar EUs klimatpolitik](#)" (Swedish pressure influences EU's climate policies). Interview by M-L. Kristola for *Sveriges Radio, Vetenskapsradion*. 2018-08-30.
- C247. "[Ju förr vi blir fossilfria desto bättre för alla](#)" (The earlier we're fossil free, the better for all). Debate article with C. Azar in *Göteborgs-Posten*. 2018-08-14.
- C246. "[Skatteparadis kopplas samman med miljöförstöring](#)" (Tax paradise is connected to environmental pollution). Interview by N. Zachrisson for *Sveriges Radio, Vetenskapsradion*. 2018-08-13.
- C245. "[Strid om klimatpengar får valrörelsen att hetta till](#)" (Fight on climate money makes the election campaign heat up). Interview by H. Olsson and H. Rosén in *Dagens Nyheter*. 2018-08-12.
- C244. "[Upprop: 'Israels nya lag tillåter diskriminering'](#)" (Appeal: Israel's new law allows for discrimination). Interview in *Dagens Nyheter*. 2018-08-08.
- C243. "[Klimatförändringen kostar mer än vi tror](#)" (Climate change costs more than we think). Interview by M. Hansén for *Svenska YLE, Vega (Finnish Radio)*. 2018-06-14.
- C242. Interview by E. Klefbom about green jobs in *Aktuell Hållbarhet*, 5. 2018.
- C241. "[Så mycket kan vi spara på att nå klimatmålet](#)" (So much can we save on reaching the climate goal). Interview by K. Sundberg for *Sveriges Radio, Vetenskapsradion*. 2018-05-24.
- C240. "[Carbonated? Markets may be underpricing climate-related risk](#)". Interview with S. Mukanjari in *the Economist*. 2018-05-24.
- C239. "[Carbon taxes, pricing sweep statehouses and foreign governments, even as U.S. resists](#)". Interview by J. Osborne in *the Houston Chronicle*. 2018-05-23.
- C238. "[72. Thomas Sterner](#)". Video interview about climate change by K. Gyllenklev at *Vetenskapsfestivalen*. April 2018.
- C237. "[Felaktigt och oetiskt resonemang om migration](#)" (Incorrect and unethical reasoning about migration). Reply with 40 other co-authors in *Dagens ETC*. 2018-03-24.
- C236. "[Frankrike inför högre koldioxidskatt med Sverige som förebild](#)" (France before higher carbon tax with Sweden as a role model). Interview in *Sveriges Radio, Vetenskapsradion*. 2018-02-16.

C235. "[Frankrike höjer koldioxidskatten](#)" (France raises the carbon tax). Interview in *Sveriges Radio, Vetenskapsradion*. 2018-02-13.

C234. Opinion piece in ETC Göteborg: "[Är vi ens på väg åt rätt håll?](#)" (Are we even going in the right direction?). 2018-11-21.

C233. Opinion piece in ETC Göteborg: "[Mittenpolitiken överges i det amerikanska mellanårsvalet](#)" (The central politics are abandoned in the American midterm election). 2018-10-24.

C232. Opinion piece in ETC Göteborg: "[Nobelpris och IPCC 1,5°C](#)" (Nobel price and IPCC 1.5°C). 2018-10-10.

C231. Opinion piece in ETC Göteborg: "[Att hantera två problem samtidigt](#)" (To handle two issues simultaneously). 2018-09-26.

C230. Opinion piece in ETC Göteborg: "[Effektiv klimatpolitik](#)" (Effective climate politics). 2018-09-12.

C229. Opinion piece in ETC Göteborg: "[Vem tjänar på teknisk utveckling?](#)" (Who benefits from technical development?) 2018-08-29.

C228. Opinion piece in ETC Göteborg: "[En fin sommar](#)" (A beautiful summer). 2018-08-15.

C227. Opinion piece in ETC Göteborg: "[Den farliga drycken](#)" (The dangerous drink). 2018-08-01.

C226. Opinion piece in ETC Göteborg: "[Cirkulärt betyder inte att gå runt i samma hjulspår](#)" (Circular does not mean to walk in the same rut). 2018-07-18.

C225. Opinion piece in ETC Göteborg: "[Hotet mot demokratin är ett hot mot klimatet](#)" (The threat against the democracy is a threat against the climate). 2018-07-04.

C224. Opinion piece in ETC Göteborg: "[Försäkringsindustrin – ny allierad i klimatkampen](#)" (Insurance industry – a new ally in the fight for climate). 2018-06-20.

C223. Opinion piece in ETC Göteborg: "[Har du också märkt att fästingarna blivit fler?](#)" (Have you also noticed that there are more ticks?). 2018-05-30.

C222. Opinion piece in ETC Göteborg: "[Därför är det så viktigt med reservat på Marstrand](#)" (The reason why the reserve on Marstrand is so important). 2018-05-16.

C221. Opinion piece in ETC Göteborg: "[Miljöekonomi lockar äntligen hela världen](#)" (Environmental economics is finally attracting the whole world). 2018-05-02.

C220. Opinion piece in ETC Göteborg: "[Många problem i plastcentrum](#)" (Many issues in

plastic centers). 2018-04-18.

C219. Opinion piece in ETC Göteborg: "[Det är verkligen läge för vänster-miljökoalitioner](#)" (It is really time for left-environment coalitions). 2018-04-04.

C218. Opinion piece in ETC Göteborg: "[Vad kostar det att stoppa tillväxten?](#)" (What is the cost of stopping growth?). 2018-03-21.

C217. Opinion piece in ETC Göteborg: "[I vappenlobbys grepp](#)" (In the gun lobbyists' hold). 2018-03-07.

C216. Opinion piece in ETC Göteborg: "[Två glada nyheter i klimatpolitiken](#)" (Two happy news in the climate politics). 2018-02-21.

C215. Opinion piece in ETC Göteborg: "[Vems ansvar är miljön egentligen?](#)" (Whose responsibility is the environment really?). 2018-02-07.

C214. Opinion piece in ETC Göteborg: "[De två kriserna: Naturen och ledarskapet](#)" (The two crises: the nature and the leadership). 2018-01-24.

C213. Opinion piece in ETC Göteborg: "[Detta har hänt efter ett år med Trumps miljöpolitik](#)" (This has happened after a year of Trump's environmental politics). 2018-01-10.

C212. Opinion piece in ETC Göteborg: "[Hellre en bra fest än fyrverkerier](#)" (Rather a good party than fireworks). 2017-12-27.

C211. Opinion piece in ETC Göteborg: "[Parisavtalet 2 år: Fokus på gröna finanser](#)" (The Paris agreement 2 years: Focus on green finances). 2017-12-13.

C210. Opinion piece in ETC Göteborg: "[Kritiserade utsläppsrätter gör åtminstone skillnad](#)" (Criticized emission licences is at least making some difference). 2017-11-29.

C209. Opinion piece in ETC Göteborg: "[Klimatförhandlingarnas tidslinje blev en cirkel](#)" (Climate negotiations time line became a circle). 2017-11-15.

C208. Opinion piece in ETC Göteborg: "[Globalt växer problemet med föroreningar](#)" (Globally, the issue of pollutions is growing). 2017-11-01.

C207. Opinion piece in ETC Göteborg: "[Inte ens rymden är skonad från sopbergen](#)" (Not even the space is spared from the mountains of garbage). 2017-10-18.

C206. Opinion piece in ETC Göteborg: "[Variation i miljöarbetet](#)" (Variation in the environmental work). 2017-10-04.

C205. Opinion piece in ETC Göteborg: "[Kanske kan orkanerna påverka klimatopinionen](#)" (The hurricanes might affect the climate opinion). 2017-09-20.

- C204. Opinion piece in ETC Göteborg: "[100 000 hästar vilse på liten ö](#)" (100 000 horses lost on a little island). 2017-09-06.
- C203. Opinion piece in ETC Göteborg: "[Privatiseringens grundläggande gåta](#)" (The fundamental riddle of privatization). 2017-08-23.
- C202. Opinion piece in ETC Göteborg: "[Sommar – men utan sol, bin, svamp eller fisk](#)" (Summer – but without sun, bees, mushrooms or fish). 2017-08-09.
- C201. Opinion piece in ETC Göteborg: "[Solceller. Hur svårt kan det bli?](#)" (Solar cells. How difficult can it be?). 2017-07-26.
- C200. Opinion piece in ETC Göteborg: "[Därför bör havsnöjen regleras – innan det är för sent](#)" (The reason why sea entertainment should be regulated – before it's too late). 2017-07-12.
- C199. Opinion piece in ETC Göteborg: "[Är plasten alltför 'hållbar'?](#)" (Is plastic too 'sustainable'?) 2017-06-28.
- C198. Opinion piece in ETC Göteborg: "[Svårt att se hur flyget ryms i en klimatsmart värld](#)" (Difficult to see how airplanes fit in a climate smart world). 2017-06-14.
- C197. Opinion piece in ETC Göteborg: "[Sanning under attack – vem kan man lita på?](#)" (Truth under attack – who to trust?). 2017-05-31.
- C196. Opinion piece in ETC Göteborg: "[Rädda världen och ändå ha billig bensin?](#)" (Save the world and still have cheap gasoline?). 2017-05-17.
- C195. Opinion piece in ETC Göteborg: "[Kritiserade Parisavtalet möjliggör radikala klimatplaner](#)" (The criticised Paris agreement enables radical climate plans). 2017-05-03.
- C194. "[Is Sweden green enough?](#)". Interview by F. Beaugé for *Le Monde diplomatique* (English edition). *English version of C193*. August 2017.
- C193. "[À la recherche du modèle écologique suédois](#)" (In search of the Swedish ecological model). Interview by F. Beaugé for *Le Monde diplomatique*. July 2017.
- C192. "[Climate change will hit the poorest the hardest in the U.S.](#)". Reference in article by B. Kahn in *Climate Central*. 2017-06-29.
- C191. "[Västsvensk oro efter Trumps besked: 'Ond vilja'](#)" (The worry of West-Sweden over Trump's announcement: Evil will). Interview by J. Lindsten in *Borås Tidning*. 2017-06-01.
- C190. "[Europeisk stålindustri i öppet brev till EU](#)" (European steel industry in an open letter to the EU). Interview by R. Salomonsson for *Sveriges Radio, Ekot*. 2017-05-29.

- C189. "[Stort intresse för gröna investeringar](#)" (Big interest for green investments). Interview by M-L. Kristola for *Sveriges Radio, Vetenskapsradion*. 2017-03-28.
- C188. "[Koldioxiden blir dyrare för varje år](#)" (Carbon is becoming more expensive every year). Interview by A. Faxén for *Sveriges Radio, Vetenskapsradion*. 2017-02-06.
- C187. "[Så kan Sverige bli ledande nation i resurseffektivitet](#)" (So can Sweden become the leading nation in resource efficiency). Debate article together with 18 other members of an IVA project steering group in *DN Debatt*. 2016-04-30.
- C186. "Los economistas y el medio ambiente" (The economists and the environment). Reference in article by L. Carlos Reyes in *El Espectador*. 2016-04-27.
- C185. "A la economía petrolera le quedan pocos anos de vida" (The oil economy only has a few years to live). Interview by J. C. Domínguez in *Portafolio*. 2016-04-25.
- C184. "[We have the agreement — now we need a carbon tax](#)". Letter in *the Financial Times*. 2016-04-25.
- C183. "[Por petróleo, Colombia no puede arriesgar sus parques](#)" (For oil, Colombia cannot risk its parks). Interview by L. Betancur Alarcón in *El Tiempo*. 2016-04-24.
- C182. "[Farliga kemikalier måste fasas ut snabbare](#)" (Hazardous chemicals has to be phased out quicker). Debate article with D. Slunge and T. Backhaus in *Svenska Dagbladet*. 2016-04-21.
- C181. "[Delade meningar om CO2-skatt](#)" (Shared opinions on CO2 tax). Interview by A. Olofsson in *Sjöbefälen*, 2. 2016-03-12.
- C180. "[Att fimpa koldioxidskatten sänder ödesdiger signal](#)" (To ditch the carbon tax sends disastrous signal). Debate article with O. Johansson-Stenman and J. Coria in *Göteborgs-Posten*. 2016-02-29.
- C179. "[Kärnkraftslobbyn hotar regeringen med elkaos](#)" (Nuclear power lobbying threatens with electricity kaos). Interview by K. Annebäck in *Dagens ETC*. 2016-02-10.
- C178. "[IMF: Inför miljöskatt på flyg och fartyg](#)" (IMF: Introduces environmental tax on airplanes and ships). Interview by K. Holmberg in *Dagens ETC*. 2016-01-18.
- C177. "[Skatten har trots allt fungerat bra](#)" (The tax has worked well after all). Debate article with J. Rockström, L. Zetterberg and M. Wråke in *Svenska Dagbladet*. 2016-01-15.
- C176. "[Svårt nå miljömål utan bensinskatt](#)" (Hard to reach environmental goals without gasoline tax). Interview by E. Olsson in *Fria Tidningen*. 2016-01-13.
- C175. "[Ce qu'il faut penser de l'accord sur le climat](#)" (What to think of the climate

agreement). Article with R. Guesnerie in *Les Echos*. 2015-12-30.

C174. "[Sveriges koldioxidskatt är en förebild](#)" (Sweden's carbon tax is a role model). Debate article with J. Rockström, L. Zetterberg and M. Wråke in *Svenska Dagbladet*. 2015-12-29.

C173. "[Trafikverket på kollisionskurs med klimatmålen](#)" (The Swedish transport administration is on the risk of collision with the climate goals). Debate article together with 7 other researchers in *Göteborgs-Posten*. 2015-12-12.

C172. "[Ny teknik och förnybart ljusglimtar i klimatmörkret](#)" (New technique and renewable silver linings in the climate darkness). Debate article in *Göteborgs-Posten*. 2015-11-29.

C171. "[From Copenhagen to Paris - The Current State of Climate Negotiations](#)". Article with R. Ahuja, J. Camuzeaux and G. Wagner in *Foreign Affairs*. 2015-11-25.

C170. "FN-mötet går för långsamt" (The UN meeting goes too slowly). Interview by E. Arvidsson in *Göteborgs-Posten*. 2015-11-23.

C169. "[Inga belägg för att ambitiös klimatpolitik ger minskad tillväxt](#)" (No evidence that ambitious climate politics lead to decreased growth). Debate article with G. Köhlin in *DN Debatt*. 2015-11-23.

C168. "[The Paris climate-change conference needs to be more ambitious](#)". Debate article in *the Economist*. 2015-11-18.

C167. "[En dag kommer hela världen att ha koldioxidskatt](#)" (One day the whole world will have carbon tax). Interview by R. Larsson for the podcast *Klimatpodden*. 2015-11-14.

C166. "[Bad COP21](#)". Interview by P. Plassart in *Le nouvel Economiste*. 2015-11-12.

C165. "[In the academic salons of Paris](#)". Interview by E. Lundgren in *GU-journalen*, 6. November 2015.

C164. Interview about the comment article in *Nature* on the "Higher costs of climate change" by M. Winkelheide for *WDR 5*. 2015-10-22.

C163. "[Vi jobbar bäst vid 13 grader Celsius](#)" (We work best at 13 degrees Celsius). Reference to comment in *Nature* (A148) by *TT* and numerous Swedish Newspapers and [the Guardian](#). 2015-10-21.

C162. "[Climat: le progrès technique pourrait pallier la paralysie politique](#)" (Climate: the technical progress could overcome the political paralysis). Debate Article in *Le Monde*. 2015-10-10.

C161. "[Miljöprofessor ger Kinas besked tummen upp](#)" (Environmental professor gives thumbs up to China's notification). Interview for *Sveriges Radio, Ekot*. 2015-09-26.

- C160. "[Ljusglimtar efter Paris](#)" (Silver linings after Paris). Debate article in *Miljömagasinet*. 2015-09-18.
- C159. "[Förnybar energi kan bli räddning för klimatet](#)" (Renewable energy can be the salvation for the climate). Interview in *Svenska Dagbladet*. 2015-09-03.
- C158. "[The case for making carbon expensive in Sweden](#)". Interview on *Sveriges Radio*. 2015-07-17.
- C157. "[Artister tar upp kampen mot klimathotet](#)" (Artists take up the fight against the climate threat). Interview by K. Ahlström in *Dagens Nyheter*. 2015-08-07.
- C156. "[Nu är vindkraften större än kärnkraften](#)" (The wind power is now bigger than the nuclear power). Interview by K. Annebäck in *Dagens ETC*. 2015-07-07.
- C155. "[Kemikalieskatter bidrar till en giftfri miljö](#)" (Chemical taxes contributes to a toxic free environment). Debate article with J. Coria, D. Slunge, L. Gipperth, T. Backhaus and P. Rendahl in *Svenska Dagbladet*. 2015-07-01.
- C154. "[Oljebolag söker FN-samarbete om utsläppshandel](#)" (Oil companies are looking for cooperation with the UN about emission trading). Interview by M-L. Kristola for *Sveriges Radio, P1 Klotet*. 2015-06-04.
- C153. "[Det territoriella perspektivet fortfarande viktigast](#)" (The territorial perspective is still the most important). Reply with C. Azar and O. Johansson-Stenman in *DN Debatt*. 2015-06-03.
- C152. "[Vi kan inte ropa halleluja än](#)" (We cannot sing hallelujah yet). Interview by A. Hellberg in *MiljöAktuellt*. 2015-03-17.
- C151. "[LRF och Svenskt Flyg svarar inte om klimatmålen](#)" (LRF and Svenskt Flyg does not answer to the climate goals). Closing reply with 12 other researchers in *DN Debatt*. 2015-03-04.
- C150. "[Nu krävs kraftfulla åtgärder mot nötkött och flygresor](#)" (Forceful actions against beef and air travel is now needed). Opinion article together with 13 researchers in *DN Debatt*. 2015-02-27.
- C149. "En krona för klimatet är allt som krävs" (One penny for the climate is all it takes). Interview in *FORSKNING*, 1-2. 2014.
- C148. "Hur ser framtidens klimatforskning ut efter IPCC-rapporten?" (How does the future climate research look after the IPCC report?). Article by MISTRA. 2014-11-06.
- C147. "[Tekniska genvägar till bättre klimat oroar](#)" (Technical shortcuts to better climate create worry). Interview by E. Björk in *Göteborgs-Posten*. 2014-10-15.

- C146. "[Högtryck för solenergi](#)" (High pressure for solar energy). Interview in *MiljöAktuellt*, 7. 2014-09-26.
- C145. "[Därför slopar Australien effektiv CO2-skatt](#)" (Why the effective CO2 tax is discarded). Interview for *Sveriges Radio, P1 Klotet*. 2014-08-27.
- C144. "Klimathotet hett för väljarna" (Climate threat a hot topic for voters). Interview by M. Davidsson in *TT*. 2014-08-11.
- C143. "[Analysen: Vilka styrmedel löser klimathotet?](#)" (The analysis: What policy instruments solve the climate threat?). Article in *MiljöAktuellt*, 5. 2014-06-12.
- C142. "[Direkt från Rosenbad: Klotet följer upp OECD-rapport](#)" (Live from Rosenbad: Klotet follows up on OECD report). Interview panelist in *Sveriges Radio, P1 Klotet*. 2014-06-11.
- C141. "[OECD: Höj svenska miljöskatter](#)" (OECD: Increase Swedish environmental taxes). Interview about the [OECD report](#) in *Sveriges Radio, Vetenskapsradion*. 2014-06-11.
- C140. "Utsläpp hotar ekonomin mer än vi trott" (Emissions threaten the economy more than we've thought). Interview for article in *Veckans Affärer*. 2014-05-15.
- C139. "[Inte rimligt med överdomare för klimatet](#)" (Not reasonable with supreme judge for climate). Reply with C. Azar and T. Kåberger in *DN Debatt*. 2014-05-12.
- C138. "Klimatfrågan i fokus" (The climate question in focus). Article about the PhD program in environmental economics in *Göteborgs-Posten*. 2014-05-02.
- C137. "[Än finns tid att rädda klimatet!](#)" (There is still time to save the climate!). Article about held lecture in *GU Journalen*, 3. May 2014.
- C136. "IPCC rapporten är ett bakslag för ekonomerna" (The IPCC report is a setback for the economists). Interview by E. Klefborn in *MiljöAktuellt*, 4. 2014-04-28.
- C135. "[Köttskatt mot klimatutsläpp](#)" (Meat tax against climate emissions). Interview by N. Zachrisson for *SVT Vetenskap*. 2014-04-28.
- C134. "[Vi har lösningarna](#)" (We have the solutions). Reference in editorial by G. Jonsson in *Dagens Nyheter*. 2014-04-15.
- C133. "[Betänketiden är slut](#)" (The time for consideration is over). Reference in editorial by P. Franke in *Värmlands Folkblad*. 2014-04-15.
- C132. "[Det går trögt att växla spår](#)" (It is going slow to change the path). Reference in editorial in *Göteborgs-Posten*. 2014-04-15.
- C131. "Hoppfullt och mörkt i sista klimatrapporten" (Hopeful and dark in last climate report).

Article in *Riksdag & Departement*. 2014-04-14.

C130. Chat with the listeners of *Sveriges Radio, Vetenskap & Miljö*. 2014-04-14.

C129. "Positiv FN-rapport om klimathotet" (Positive UN report about the climate threat). Interview in *Göteborgs-Posten*. 2014-04-14.

C128. "Varmare klot går att undvika" (A hotter earth is avoidable). Reference in editorial in *Sydsvenskan*. 2014-04-14.

C127. "Så kan vi lösa klimatkrisen" (That's how we can solve the climate crisis). Interview on *Sveriges Radio, Vetandets Värld*. 2014-04-14.

C126. "[Än lever hoppet](#)" (There is still hope). Reference in article by D. Gustavsson in *Skånska Dagbladet* och *Laholms tidning*. 2014-04-13.

C125. "[IPCC:s Rapport: Bråttom att minska utsläppen om vi ska klara klimatmålen](#)" (IPCC:s report: Urgent to reduce emissions to be able to reach the climate targets). Interview by M. Gunther in *Dagens Nyheter*. 2014-04-13.

C124. "[Det svenska exemplet visar vägen för världen](#)" (The Swedish example shows the way for the world). Debate article in *DN Debatt*. 2014-04-13.

C123. "[Kärnkraft och naturgas kan lindra klimatkrisen](#)" (Nuclear power and natural gas can ease the climate crisis). Interview by C. Elfström for *Sveriges Television*. 2014-04-13.

C122. "[Få skarpa förslag från klimatpanelen att vänta](#)" (Few sharp suggestions to await from the climate panel). Interview by C. Elfström for *Sveriges Television*. 2014-04-13.

C121. "[FN:s klimatpanel optimistisk i tredje delrapporten](#)" (UN:s climate panel is still optimistic in the third sub-report). Interview in *Sveriges Radio, Ekot*. 2014-04-13.

C120. "[Tvågradersmålet ännu inom räckhåll](#)" (The two degree goal is still within reach). Interview in *Sveriges Radio, Ekot*. 2014-04-13.

C119. Interview by *TV4 Nyheterna*. 2014-04-13, at 9 and 11 AM.

C118. "IPCC: Klimathotet kan avvärjas" (IPCC: the climate threat can be averted). Interview by *TT* and article published in [Göteborgs-Posten](#) and [Svenska Dagbladet](#) and many more. 2014-04-13.

C117. "[Every comma is scrutinized as UN climate report balances science and politics](#)". Mentioning in article in *Fox News*. 2014-04-12.

C116. "UN Climate Report Balances Science and Politics". Interview for *ABC NEWS*. 2014-04-12.

- C115. "[UN climate report balances science and politics](#)". Interview in *Associated Press*. 2014-04-12.
- C114. "[IPCC Report: Pricing of CO2 Emissions Critical](#)". Article by K. Backteman in the *EfD special issue on Climate Change*. 2014-04-09.
- C113. "[Göteborgsprofessor: Utsläppen dyrare än vi tror](#)" (Gothenburg professor: Emissions are more expensive than we think). Interview in *Swedish Radio, P4*. 2014-04-07.
- C112. "[Klimatforskare flaggar för ökade klimatkostnader](#)" (Climate researchers flag for increased climate costs). Article by A. Nyström in *Miljö & Utveckling*. 2014-04-07.
- C111. "[Göteborgsforskare i Nature: Klimatmodeller underskattar framtida generationers kostnader](#)" (Gothenburg researchers in Nature: Climate models underestimate future generations costs). Press release by K. Backteman at *GU.se*. Also re-published by numerous newspapers. 2014-04-07.
- C110. "[Vi kan nå klimatmålen](#)" (We can reach the climate goals). Interview by M. Gunther in *Dagens Nyheter*. 2014-04-06.
- C109. "[1kr per kg CO2 räcker för att lösa hela klimathotet](#)" (1 SEK per kg CO₂ is enough to solve the climate threat). Press release from GU by K. Backteman published at *GU.se* and *Klimatsmart*. 2014-04-03.
- C108. "[EU:s bensinskatter har betytt mer än ETS](#)" (The EU gasoline taxes has meant more than the ETS). Debate article in *Aktuell Hållbarhet*. 2014-02-24.
- C107. Interviewed on the IPCC by A. Digréus in *Sveriges Radio, Ekot*. September 2013.
- C106. "Lördagsintervjun: Thomas Sterner – [Miljöarbete i uppförsbacke](#)" (The Saturday interview: Thomas Sterner – Environmental uphill work). Interview in *Göteborgs-Posten*. 2013-08-10.
- C105. "[Vad spelar det egentligen för roll?](#)" (How does it really matter?). Interviewed by M. Diedrichs in the magazine *Hemslöjd*. 2013-08-02.
- C104. Interview about an article by Whiteman et al. on Methane Releases (in Nature), by S. Nilsson on *Sveriges Radio, Ekot*. 2013-07-25.
- C103. "[Temperaturhöjning på fyra grader inte osannolik](#)" (Temperature increase of 4 degrees not unlikely). Article with M. Rummukainen and 8 other climate researchers in *DN Debatt*. 2013-01-25.
- C102. "[Ekonomprofessorer oense om klimatkostnaden](#)" (Economics professors in disagreement over climate cost). Interview in *Sveriges Radio, Vetenskapsradion Nyheter* and *Ekot*. 2013-01-11.

- C101. "Thomas Sterner blir chefsekonom i USA" (Thomas Sterner becomes chief economist in USA). Interview in *GU Journalen*. November 2012.
- C100. Interview about sustainable development in *Ny Tid*, 33. 2012.
- C99. "[Tål elnätet mer vindkraft?](#)" (Can the electricity network handle more wind power?). Interview in *Forskning och Framsteg*. 2012-08-07.
- C98. "[Ils changent le monde](#)" (They changed the world). Radio interview by C. Fourest. 2012-07-19. Also broadcasted on France Inter summer 2012.
- C97. "[Rio Isn't All Lost](#)". Opinion with C. Azar and G. Wagner in *the New York Times*. 2012-06-19.
- C96. "[Fiscalité environnementale en Suède: un exemple pour la France?](#)" (Environmental taxation in Sweden: an example for France?). Interview by S. Fabrégat in *Actu-Environnement*. 2012-03-29.
- C95. "[Nu börjar nystandet i härvan av miljöskadliga stöd](#)" (Now the investigation of the environmentally hazardous support starts). Interview in *Sveriges Radio, Klotet*. 2012-02-08.
- C94. "[Potentiellt miljöskadliga stöd för mångmiljardbelopp](#)" (Potential environmentally hazardous support for multi billion amount). Interview by M-L. Kristola for *Sveriges Radio P1, Vetenskap & Miljö*. Also in *Klotet*. 2012-02-06.
- C93. Press conference with more than a dozen articles in *Indonesian Press*, Bandung, Indonesia. 2012-02-03.
- C92. Interview on the United Nations Africa Renewal - Fuel Subsidy Removal (Nigeria) by Y. Akinbobola for iq4news.com. 2012-01-26.
- C91. "[Petrol taxes won't hurt the poor](#)". Interview by P. Vecchiatto in *Business Live*. 2012-01-15.
- C90. "[Fuel Taxes and the Poor](#)". Television interview on *CNBC Africa*. 2012-01-12.
- C89. "Book release of the book Fuel taxes and the Poor". University of Cape Town. 2012-01-12.
- C88. "[Statlig rea på bensin ger ökade klimatutsläpp](#)" (Public sale on gasoline leads to increased climate emissions). Interview in *Sveriges Radio P1, Vetenskapsradion Klotet*. 2012-01-11.
- C87. "Bensinskatten och de fattiga" (The gasoline tax and the poor). Interview in *Einsteins Trädgård, P4*. 2011-12-15.

- C86. "[Skatt på bensin och diesel mest effektivt](#)" (Tax on gasoline and diesel are most effective). Debate article in *Dagens Arena*. 2011-12-08.
- C85. "[Höjd bensinskatt drabbar inte fattiga hårdare än de rika](#)" (Higher gasoline tax does not affect the poor more than the rich). Interview in *Sveriges Radio, P1 Morgon*. 2011-11-29.
- C84. "[Bensinskatten slår inte mot fattiga](#)" (Gasoline tax does not strike against the poor). Article in *Svenska Dagbladet*. 2011-11-29.
- C83. "[Reprise économique et augmentation des rejets de CO2, liens de cause à effet ?](#)" (Economic recovery and increase in CO2 emissions, cause and effect links Economic recovery and increase in CO2 emissions, cause and effect links?). Interview in French Ch 24 Television program: "France 24, Focus". 2011-06-01.
- C82. "[Rent Vatten kan sätta Göteborg på kartan](#)" (Clean water could put Gothenburg on the map). Debate article with K. Sterner in *Göteborgs-Posten Debatt*. 2011-05-29.
- C81. "[Slutreplik: Dags för biodrivmedel att stå på egna ben](#)" (Finishing line: Time for biofuel to stand on its own). Debate article with C. Azar, F. Hedenus, D. Johansson and P. Kågeson in *Göteborgs-Posten Debatt*. 2011-05-17.
- C80. "[Hållbar välfärd kan inte mätas med BNP](#)" (Sustainable welfare cannot be measured by GDP). Article with K. Hamilton and J. Schaar in *Svenska Dagbladet*. 2011-05-16.
- C79. "[Stoppa stödet till etanol på spannmål och raps](#)" (Time to phase out subsidies to wheat ethanol). Debate article with C. Azar, F. Hedenus, D. Johansson and P. Kågeson in *Göteborgs-Posten Debatt*. 2011-05-08.
- C78. "[Visst har vi råd att höja bensinskatten](#)" (Sure we can afford to raise the petrol tax). Debate article *Expressen Debatt*. 2011-04-14.
- C77. Interview by J. Hägglund concerning research funding in *Västeko*, *Radio P4*. 2011-02-10.
- C76. "[Så kan vi sluta såga av grenen vi sitter på](#)" (How we can stop sawing off the branch we are sitting on). Debate article in *Göteborgs-Posten Debatt*. 2011-01-02.
- C75. "[How to Pass a Gas Tax](#)". Interview by W. Rafley in *Harvard Political Review*. 2010-06-01.
- C74. Interview on IPCC in *Göteborgs Fria Tidning*. 2010-10-23.
- C73. Interview on Swedish Carbon Taxes by A. Quince for "Rear Vision", ABC Radio Australian Radio/TV. 2010-08-10.
- C72. "Kuznets curve, environment in China and the West". Interview by Y. Ying for *Green*

News Studio, Southern Weekly in China (readership 1,8 Million). 2010-08-02.

C71. "Högre bensinskatt får mothugg" (Higher petrol tax meets resistance). Interview by P. Wallin in *Svenska Dagbladet*. 2010-04-29.

C70. "[Fixons à 2050 la réduction de 50 % des émissions de CO2](#)" (Let's set a 50% reduction in CO2 emissions by 2050). Debate article with R. Guesnerie in *Le Monde*. 2009-11-20.

C69. "Big advantage of discussing 2050". Article with R. Guesnerie in *Financial Times*. 2009-11-09.

C68. "Miljöekonom: Tack för hög bensinskatt" (Environmental economist: Thanks for the high petrol tax). Interview by E. Klefbom in *Aktuell Hållbarhet*. 2009-09-07.

C67. "Débat sur le Tax sur le Carbone" (Debate on a carbon tax). Participated by link in French Ch 24 Television program "France 24: the French international news channel, is dedicating its debate today to Carbon tax, the day before Michel Rocard (former French Prime minister) presents his report on carbon tax to the French government". 2009-07-27.

C66. "Debate on Fuel Subsidies". Article with E. Robinsson and W. Akpalu in *Business and Financial Times of Ghana*. 2009-07-06.

C65. "Samband mellan kriserna – så tycker experterna" (Connections between the crises – what the experts think). Interview in *Affärsvärlden*, 14, 20-29. 2009-04-01.

C64. "Krisen kan ge miljösatsning" (The crisis can give environmental investments) Interview in *Södermanlands Nyheter*. 2008-10-21.

C63. "[Finanskrisen sparar på klimatet](#)" (The financial crisis saves the climate), Interview for *Sveriges Radio, Vetenskapsradion, P1*. 2008-10-21.

C62. "[Klimatsmart politik](#)" (Climate-smart politics). Referred to by J. Jewert in *Dagens Nyheter* *Ledare*. 2008-09-13.

C61. "[Miljön i skuggan av finanskrisen](#)" (The environment in the shadow of the financial crisis). Interview by K. Sjödén in *Sydsvenskan Ekonomi*. 2008-11-02.

C60. "Samhället efter höjt bensinpris" (Society after a raised petrol tax). Interview by Lotta Jernström for *Sveriges Radio - P1 morgon*. 2008-07-10.

C59. "[Världshälsan påverkas av våra miljöval](#)" (Global health is affected by our environmental choices). Debate article with D. Whittington in *Göteborgs-Posten Debatt*. 2008-06-27.

C58. "[Samhällets utveckling mäts i tillväxt och BNP](#)" (Society's development is measured in growth and GDP). Interview together with M. Segnestam, E. Muchapondwa and C. Azar for

Sveriges Radio Studio Ett. 2008-06-25.

C57. It takes less time and is cheaper than researchers previously have believed to reduce the emissions of sulfur dioxide. Interview for *Sveriges Radio Göteborg, Västekot*. 2008-06-24.

C56. "[Billigare än beräknat att uppnå klimatmål](#)" (Cheaper than previously calculated to achieve climate goals). Article with P. Grennfelt and S. Navrud in *DN Debatt*. 2008-06-24.

C55. "Ekonomernas kamp" (The Economists' struggle). Interview/debate with R. Brännlund in *Nya Miljö Aktuellt*, 5. Juni 2008.

C54. "Hur mycket kostar en rimligare värld?" (How much would a more reasonable world cost?). Interview in *Östgöta*. 2008-05-29.

C53. "[Torsken i Västerhavet kan vara utan räddning](#)" (Cod in the Swedish west coast oceans might be beyond saving). Debate article with J. Stål and H. Eggert in *Göteborgs-Posten Debatt*. 2008-05-22.

C52. "Hur mycket är en rundmask värd?" (How much is a roundworm worth?). Interview before EAERE in *Göteborg-Posten*. 2008-05-22.

C51. "A Sterner Story". Interview for the Elizabethan, Westminster School. 2008.

C50. "[Låt yrkesfiskarna äga fiskevattnen](#)" (Let the professional fishermen own the fishing waters). Article with H. Eggert, H. Svedäng and J. Stål in *Göteborgs-Posten*. 2007-12-17.

C49. "Högre Bensinpris minskar förbrukningen" (Higher petrol price reduces consumption). Article in *Göteborgs-Posten*. 2007-09-13.

C48. "[Förbifart blir återvändsgränd](#)" (Bypass becomes dead-end). Debate article with G. Finnveden in *Svenska Dagbladet*. 2007-07-23.

C47. Interview concerning petrol prices in Swedish national radio, *P1-Morgon*. 2007-07-10.

C46. "[Från scenario till handling](#)" (From scenario to action). Interview in the Tidskriften *Axess magazine*, 1. 2007.

C45. "Karlavagnen" on Climate Change. Participation on National Public Radio *P4* (21.40-24.00). 2007-05-07.

C44. Interview by Nils Kiöhler in *SVT*. 2007-03-08.

C43. "Nu räknar ekonomer med miljön" (Now economists count with the environment). Interview by Johan Lennström in *Naturvetaren*, 4. 2007.

C42. Intervju i *Göteborgs-Posten*. 2007-01-17.

- C41. "Svensk etanolsatsning är ingen effektiv klimatpolitik" (Swedish ethanol investment is not efficient climate policy). Article with P. Kågeson, M. Blinge and M. Grahn. *Göteborgs-Posten*. 2007-01-02.
- C40. "Ekologisk Ekonomi" (Ecological economics). Feature article/Interview in the Annual Report 2006 from the Gothenburg School of Business and Economics. 2006.
- C39. "[Miljöekonomi ger andra perspektiv](#)" (Environmental economics give other perspectives). "Profilen" interview with Thomas Sterner in *GU Journalen*, 5/06, 12-14. December 2006.
- C38. "Growth and climate Impact: The Need for Controls". Part of report *Swedish research for Sustainability (FORMAS)*, 3-4. 2006.
- C37. "I fokus" (In focus). Invited guest writer about research quality for *MISTRAs Nyhetsbrev*. Mars 2006.
- C36. "[Stafettpinnen – Dåliga medborgare använder plastpåsar](#)" (The baton – bad citizens use plastic bags). Column for *GU Journalen*, 6/05, 21. December 2005.
- C35. Interview by Hedvig Elander for *Aktuellt* (SVT News) concerning fuel prices and consumption. 2005-08-22.
- C34. "[Diesel – svårslagen som miljöbil](#)" (Diesel – hard to beat as a green car). Interview by Patric Hadenius in *Forskning och Framsteg*, 6. 2005-09-01.
- C33. "Barsebäck inte den stora utmaningen" (Barsebäck is not the big challenge). Article with C. Azar, T. Kåberger and T. B. Johansson in *Göteborgs-Posten*. 2004-12-14.
- C32. "Stakeholders must agree system of carbon permits". Article with C. Azar and K. Larsson in *Financial Times*. 2002-06-24.
- C31. "I skön förening" (In a beautiful association). Interview by Caroline Runesdotter, from the University of Gotenburg, in *VOX*. 2001.
- C30. "[36 Professorer och doktorer i manifest mot terrorism](#): Tillåt inte USA att massbomba" (36 professors and PhD's in manifesto against terrorism: Don't allow US to do mass bombings). Article in *Dagens Nyheter*. 2001-09-21.
- C29. "Visa Bush en svensk bensinstation" (Show Bush a Swedish gas station). Article before the Bush visit in Gothenburg, in *GT*. 2001-06-12.
- C28. "Den Osynliga Handen visar vägen till koldioxidreduktion" (The invisible hand shows the way to carbon dioxide reductions). Summary of speech in *Ekologiskt*. 2000, 7.
- C27. "Miljöekonomi räknar grönt" (Environmental economics do green calculations),

Interview in *Omvärlden*. August 1999.

C26. "Pionjär på Miljöekonomi" (Pioneer in environmental economics), Interview in *Miljö och Utveckling*. January 2000.

C25. "Förbud försvårar miljömål" (Bans complicates environmental targets). Article with D. Slunge in *Göteborgs-Posten*. 2000-09-12.

C24. "Regionens framtid står på spel: Morden i Zimbabwe väcker frågan: Expansion eller inbördeskrig" (The future of the region is at stake: The murders in Zimbabwe raise the question: Expansion or civil war). Article in *Göteborgs-Posten*. 2000-05-04.

C23. Interview about gasoline prices in *Göteborgs-Posten*. September 1999.

C22. "Pinsam budgetprocess" (Embarrassing budget process). Article with B. Hettne, A. Bigsten and G. Köhlin in *Göteborgs-Posten*. 1999-05-23.

C21. "Hård press ett måste" (Hard pressure a must). Interview in *Göteborgs-Posten*. August 1998.

C20. Expert participation on "Internet 'chat' concerning Hallandsåsen". *Hjärnkontoret*, SVT Kanal 1. 1997-10-29.

C19. "Så styr vi mot Kretsloppsamhället" (How we steer towards the circular society). Article in *Göteborgs-Posten*. September 1997.

C18. "Renare luft med taxameter i egna bilen" (Cleaner air with a taxameter in the own car). Article in *Göteborgs-Posten*. October 1996.

C17. "Marknadsekonomi är att föredra" (A market economy is preferable). Interview in *Miljömagasinet*. July 1995.

C16. "Väggavgift bättre än Bompeng". Article in *Göteborgs-Posten*. September 1995.

C15. "Götatunneln - tanklöst slöseri" (The Götatunneln tunnel – thoughtless waste), Article in *Göteborgs-Posten*. June 1995.

C14. "Gröna Skatter" (Green Taxes). Presented at the annual meeting of the Swedish Society for Nature Conservancy. 1991-11-14. Also published in a volume of proceedings entitled *Miljö och Ekonomi*, SNF.

C13. "Miljöeffekter av skattreformen" (Environmental effects of the tax reform). Article in *Göteborgs-Posten*. January 1991.

C12. "Rätt pris på Bensinen" (The right price of gasoline). Article in *Göteborgs-Posten*. 1990-11-04.

- C11. “Onödiga utsläpp” (Unnecessary emissions). Article in *Dagens Nyheter*. September 1988.
- C10. “Nu är det dags att handla” (Now is the time to act). Article in *Göteborgs-Posten*. September 1988.
- C9. “Valet i Mexiko: Omfattande valfusk” (The election in Mexico: extensive election fraud). Article in *Nyheter från Latinamerika*. June 1988.
- C8. “Uruguay: Symboler från en svunnen tid berättar om krisen” (Uruguay: Symbols from a lost time tell us about the crisis). Article in *Nyheter från Latinamerika*. April 1988.
- C7. “Porträtt av den nya presidenten” (Portrait of the new president). Article in *Nyheter från Latinamerika*. November 1987.
- C6. “Valfusk i Chihuahua” (Election fraud in Chihuahua). Article in *Nyheter från Latinamerika*. April 1986.
- C5. “Olja var villkoret för nya lån” (Oil was the condition for new loans). Article in *Nyheter från Latinamerika*. April 1986.
- C4. “Energipolitik med fallande olje-priser” (Energy policy with falling oil prices). Article in *Energimagasinet*. March 1983.
- C3. “Ekonomi och Politik i Mexiko” (Economics and politics in Mexico). Article with B. Hettne in *Internationella Studier*. January 1983.
- C2. “Missvisande om energipriser” (Misleading on energy prices). Article in *Affärsvärlden*, 45. 1979.
- C1. “Miljoner flyr svälten i Sahel” (Millions flee from the famine in Sahel). Article in *Göteborgs-Posten*. 1975.

D: Conference plenaries, speeches and presentations (458)

- D458. Panelist at “[The Next Environmental Crisis Are our current solutions just a short term fix?](#)”, organized by IAI Live. 2021-11-15.
- D457. Presented at the conference “[Stenungsund: Är hållbar tillväxt möjlig?](#)” (Is sustainable growth possible?), organized by UHR, den Globala Skolan and Stenugnsunds Vuxenutbildning. 2021-11-04.
- D456. Presented “Acceptability of Carbon taxation”, on a CeCAR seminar, together with Jens Ewald and Erik Sterner. 2021-10-21.

D455. Presenter at the [Economics Conference: Creating Pathways towards a Green Economy](#), about “Europe’s Green Deal after the Coronavirus”, organized by the Bank of Lithuania. 2021-10-21.

D454. Presented “Understanding the Resistance to Carbon Taxes: A Case Study of Sweden” at Webinars in Environmental and Energy Economics and Policy ([SWEEEP](#)), jointly organized by the European Institute on Economics and the Environment, Grenoble Ecole de Management, ZEW Mannheim and ETH Zurich. 2021-10-20.

D453. Presenter at a conference on “[Growth and Decarbonation about emissions in different sectors and the possibility of sustainable growth in developing countries](#)”, organized by Électricité de France (EDF). 2021-10-18.

D452. Participated in a research seminar “[Understanding the Resistance to Carbon Taxes: A Case Study of Sweden](#)”, organized by Institutet för Näringslivsforskning (IFN). 2021-10-06.

D451. Participated in research seminar about “Hållbar Ekonomisk Utveckling” (Sustainable economic development) according to Agenda 2030, organized by SIDA. 2021-09-27.

D450. Participated in a panel discussion in the webinar: [Population and Environmental Change](#), organized by the Royal Swedish Academy of Sciences. 2021-09-24.

D449. Presenter at the Hybrid Retreat about environmental economics, organized by Free Network and Stockholm School of Economics. 2021-09-23.

D448. Participated as a panelist in the [Grand seminar: The recent IPCC report, extreme weather events and implications for society](#), co-organized by the national Strategic Research Areas BECC and MERGE, together with the Thematic Collaboration Initiative LU Land. 2021-09-16.

D447. Presenter at [the Helsingborg Summit](#), Svensk Live. 2021-09-03.

D446. Organiser and presenter at the thematic session at EAERE Conference 2021: Distributional issues and fairness in the design of carbon pricing. 2021-06-23.

D445. Organised, led and presented at the policy session: Ecosystem and cultural values: Sustainability in the Venice lagoon, at the EAERE Conference. June 2021.

D444. Keynote Speaker at 6th ENVECON Conference. 2021-06-12.

D443. Presentation on “The Market mechanism & Economic Instruments” at the Inclusive Green Economy in Practice programme 2021. 2021-06-11.

D442. Presentation on the economic analysis of a nuclear accident in Sweden, at “Temaserier inom kärnenergiberedskap” (Thematic series on the topic of nuclear energy preparedness). 2021-06-10.

E441. Held the presentation “Are carbon taxes fair?” at SITE, at the Stockholm School of Economics. 2021-05-18.

D440. Panelist in session “Green recovery and how to deal with revenues” moderated by Sverker C. Jagers, in the “Virtual Workshop on Carbon Pricing: Carbon Taxation, Green Recovery and CBAM”. Hosted by the Swedish Ministry of Finance in cooperation with the Coalition of Finance Ministers for Climate Action. 2021-05-06.

D439. Panelist in webinar “Hur ska Europa återhämta sig från Corona?” (How is Europe going to recover from Corona?), together with Christian Danielsson, Anna Wetter Ryde and moderated by Karin Klingenstierna. Hosted by the Gothenburg City Library and Europa Direkt Gothenburg Region. 2021-02-05.

D438. Presentation for Sida. “Back to Paris” 2021-01-20.

D437. Climate Strategies AGM Elevator speech. 2020-12-10.

D436. Presentation for Sida on climate and poverty with Olof Drakenberg. 2020-12-03.

D435. Presentation “Understanding the political economy of carbon taxes” at the FSR Climate Annual Conference – Session on Environmental Taxation, with Jens Ewald and Erik Sterner. 2020-11-27.

D434. Presentation “The acceptability of carbon taxes” at CeCar, with discussant Sverker Carlsson Jagers. 2020-11-26.

D433. Presentation “The climate crisis is solvable, but contains difficult elements” at Climate themed webinarium hosted by CSR Västsverige (CSR West Sweden). 2020-11-26.

D432. Presentation “4 crises: health, economic, political and climate crises” for Sahlgrenska Academy Students PhD day. 2020-11-25.

D431. Presentation of “Attitudes toward Carbon Taxes” at EfD’s annual meeting. 2020-11-19.

D430. Presenter of research proposal “Attitudes toward climate policy” at ACT! Sustainable Research Conference, organized by the Gothenburg Centre for Sustainable Development (GMV), chaired by Olof Johansson-Stenman. 2020-11-18.

D429. “Zum Klimaökonomie” Guestlecture for Elisabeth Gsottbauer at the Department of Economics at the University of Innsbruck, Austria. 2020-11-17.

D428. Presentation of “Attitudes toward Carbon Taxes” pilot study at "UCSD Environmental Economics Seminar Series", cosponsored by the Department of Economics and the School of Global Policy and Strategy, University of California San Diego, USA. 2020-11-16.

- D427. Presentation of “Policies for the climate crisis: Analysis of necessary policies with particular focus on transports” at the Symposium on Transport Policies against Climate Change, hosted by University of Barcelona. 2020-11-10.
- D426. Presentation “Economic and climate effects of Covid-19” for The Society of International Affairs in Gothenburg (Utrikespolitiska föreningen Göteborg). 2020-10-29.
- D425. Presenter of seminar “2 Degrees of Difference – A Discussion of Global Climate Goals” on the updates to the Dynamic Integrated Climate-Economy (DICE) model and its implications for achieving global climate target, at the EDF. 2020-09-28.
- D424. Organizer and chair of policy session “Carbon Pricing for Sustainable Development” together with Jan Steckel, MCC Berlin, at the EAERE 25th annual conference in Berlin. 2020-07-01.
- D423. Presentation of paper “The Economics Nobel Prize and the UN climate targets: From Clash to Consistency” in session Climate and economy: consistent targets and modelling practices the EAERE 25th annual conference in Berlin. Chaired by Alena Miftakhova, ETH Zurich. 2020-06-29.
- D422. Panelist in policy session “The European Green Deal: prospects and challenges for the future”, at the EAERE 25th annual conference in Berlin. Chaired by Simone Borghesi at the European University Institute. 2020-06-26.
- D421. Panelist in policy session “Policy design to address global methane emissions from the oil and gas sector”, at the EAERE 25th annual conference in Berlin. The 2020 conference was held online due to the corona virus outbreak. Chaired by Kristina Mohlin at the Environmental Defense Fund. 2020-06-24.
- D420. “Some like it hot: Optimal abatement of Climate change. Nordhaus vs Paris Agreement.”, webinar at Exeter LEEPout, a monthly seminar series hosted by The Land, Environment, Economics, and Policy Institute at the University of Exeter. 2020-06-15.
- D419. Optimal nivå på åtgärder för att hindra smittspridning, presentation at webinar on the Corona crisis arranged by Professor Kristian Bolin, Gothenburg. 2020-05-13.
- D418. “How to compensate to reach zero by 2045”, Panelist in the web based panel debate FollowUp Climate arranged by Chalmers University of Technology, Gothenburg. 2020-05-12.
- D417. ”Skatteväxling-reflektioner och förslag på miljöområdet”, presentation at FORES webinar and launch of a new anthology on environmental taxes. 2020-03-25.
- D416. “Climate & Economics”, lecture at Jönköping School of Education and Communication, Jönköping. 2020-02-06.

D415. Presentation on Green/Circular economy, Miljöpartiet Göteborgs membership meeting. Gothenburg. 2020-01-26.

D414. “Dealing with the climate in an efficient, fair and feasible manner: What can we learn from economics?” Invited keynote speaker at the INSEE-CESS International Conference on Climate Change and Disasters: Challenges, Opportunities and Responses, Hyderabad India. 2019-11-08.

D413. “Climate strategies for fossil fuel importers rather than exporters”, presentation at the Norwegian Academy of Science and Letter’s conference “Should climate policies be directed towards fossil fuel producers?”, Oslo. 2019-10-28.

D412. “The Economics Nobel Prize and the UN climate targets: From Clash to Consistency”, Lunch seminar at the School of Business, Economics and Law, B44. 2019-10-21.

D411. ”Så når vi Parisavtalet: konkreta förslag på åtgärder med effekt, både för länder, företag och den enskilda människan.” Speech at the Ministry of Foreign Affairs, Sverigefrämjardagarna, Stockholm. 2019-10-14.

D410. Panelist in the panel debate “Tricks of the trade” – experiences of carbon tax introductions, at the [Coalition of Finance Ministers for Climate Action](#)’s workshop “Carbon Taxation”, Stockholm. 2019-10-04.

D409. Participation in the session “Package implementation” with a presentation on complementary measures to put carbon taxation in a political context, at the [Coalition of Finance Ministers for Climate Action](#)’s workshop “Carbon Taxation”, Stockholm. 2019-10-04.

D408. “[Kärnkraftens roll i klimat- och näringspolitiken](#)”. Studieförbundet Näringsliv och Samhälle, on the role of nuclear power in climate and business policy, Stockholm. 2019-06-19.

D407. “Is it a climate crisis: Uncertainty and the value of the Future”. Seminar at the Institute for Futures studies, Stockholm. 2019-05-29

D406. “Att hantera alla de stora miljöutmaningarna samtidigt” (Handling all the big environmental challenges simultaneously). Lunchpresentation at the School of Business, Economics and Law, Volvosalen, Gothenburg. 2019-05-28.

D405. “Kärnkraftens roll i klimat- och näringspolitiken”. Presentation at SNS on the role of nuclear power in climate and business policy, Stockholm. 2019-05-24.

D404. “Climate policy in a conflicted world”. Speech at “Euroenvironment” Gothenburg, Sappören GU. 2019-04-29.

- D403. "Helping the Invisible Hand – How to design climate policy in a conflicted world". Presentation, Heriot Watt University, Edinburgh. 2019-04-10.
- D402. "[50 ans de Dauphine – Conférence: La neutralité carbone à quel horizon?](#)". Panelist, Paris. 2019-03-14.
- D401. "[Möt Mattias Goldman om Klimatmötet COP24](#)" (Meet Mattias Goldman about the Climate meeting COP24). Panel debate organized by Johanneberg Science Park, Chalmers Industrietechnik och Ekocentrum. 2018-12-10.
- D400. Presentation at Återställning av förorenade områden efter en radiologisk och nukleär olycka, University of Gothenburg, Gothenburg. 2018-11-15.
- D399. "[Grön ekonomi – vad, varför och hur?](#)" (Green economy – what, why and how?), Speech at Utvecklingsforum 2018, Sida, Stockholm. 2018-10-17.
- D398. "The value of being a frontrunner", Presentation at CECAR workshop, Gothenburg. 2018-09-27.
- D397. "[Fossilfritt – men hur?](#)" (Fossil free – but how?). Plenary speech at Fossilfritt Sverige, Stockholm. 2018-09-06.
- D396. Speech at Geneva Association 45th General Assembly. 2018-06-20.
- D395. "After Paris" Plenary Speech at International Energy Workshop, Chalmers University of Technology, Gothenburg. 2018-06-19.
- D394. "Does the market Trump politics?" Keynote lecture at the Environmental Economics International Conference: A Focus on Natural Resources. Orléans. 2018-04-06.
- D393. "Climate policy from Paris to Trump and beyond", Plenary Presented at Developments in Energy Economics, Madrid. 2018-02-15.
- D392. "L'économie politique de l'expérience suédoise: pacte fiscal écologique et compétitivité" Invited presentation at Séminaire du Conseil Économique pour le Développement Durable Quel cadre fiscal pour accélérer la Transition écologique et solidaire? Auditorium, Hôtel de Roquelaure, at the French Environment Ministry, Paris. 2018-02-13.
- D391. [Debate with Isabella Lövin, Minister for Climate and Vice Prime minister in Sweden](#), Handelshögskolan. 2018-01-31.
- D390. Plenary talk "[Did Paris Solve the Climate Problem?](#)" at 13th Annual Conference on Economic Growth and Development, Indian Statistical Institute, New Delhi. 2017-12-20.
- D389. Oxehjelm Södra Latin.

D388. Participation in seminar “Naket eller påklätt – vilket företag vinner klimatförtroende?” (Naked or clothed – which company wins climate confidence?), Hagainitiativet Frukostmöte, Stockholm. 2017-10-16.

D387. Presentation of paper “Grandfathering” (co-authored with M. Damon, D. Cole, and E. Ostrom) at CeCAR Workshop, Department of Political Science, University of Gothenburg. 2017-06-13.

D386. Presentation on policy instruments to deal with large social dilemmas such as antibiotic resistance at CARE meeting at Aspenäs Herrgård in Lerum. 2017-06-12/13.

D385. “Do Markets Trump Politics? Evidence from Fossil Market Reactions to the Paris Agreement and the US Election”. Presentation (together with Samson Mukanjari) at conference “The Economics of Energy and Climate Change”, Toulouse, France. 2017-06-06.

D384. Participation in session “The research landscape of climate economics” at workshop “Challenges for Economic Research on Climate Change after Paris”, Villa Vigoni, Italy.

D383. Presenting “International climate economics: the importance of treaties and politics versus underlying trends in technology and taste” at international workshop “The economics of climate change and sustainability”, Rimini Campus, University of Bologna. 2017-04-28.

D382. Participation in seminar “Vägen till samarbete kring de globala utmaningarna” (The road to competition around the global challenges), Jonsereds Herrgård. This seminar was a present from the University of Gothenburg to His Majesty the King of Sweden. Aside from His Majesty the seminar was attended by 15 participants, mostly professors from Gothenburg. 2017-04-26.

D381. Research keynote “Policy instruments for realizing a green economy in Ethiopia”, 1st Annual Conference on Ethiopia’s Green Development Path – The Implementation of a Mainstreamed CRGE. Hilton Hotel, Addis Ababa. 2017-04-25.

D380. Presenting the paper “International Climate Economics” at the Department of Economics, University of Lisboa, Portugal. 2017-02-24.

D379. Plenary speaker at Fifth Annual Conference for Italian Association of Environmental and Resource Economists (IAERE) at University of Rome Tor Vergata, School of Economics. 2017-02-16.

D378. [Presentation at Eolus annual meeting](#), Hässleholm. 2017-01-28.

D377. Presenting “Gröna skatter” at seminar “Skattereformen 25 år – dess historia och framtid”. Seminar in Swedish Parliament on tax reform, Stockholm. 2017-01-25.

D376. Presenting “Carbon tax as an option in designing climate policies”, FSR Climate

Annual Conference at European University Institute, Florence. 2016-12-01.

D375. Invited speaker at “Forum för Giftfri miljö” (Forum for a toxin-free environment), Västerås. 2016-11-16.

D374. Presenting “Vad betyder Parisavtalet för näringsliv och samhälle?” (What does the Paris Agreement mean for business and society), Hagainitiativet Frukostmöte, Universeum, Gothenburg. 2016-10-21.

D373. Presenting “Policies for Planetary Boundaries” at BECC annual meeting, Varbergs Stadshotell. 2016-10-18.

D372. Presenting “Klimatavtalet från Paris – utmaningen att gå från ord till handling” (The climate accord from Paris – the challenge of going from word to action) at Sustainability Day, School of Business, Economics and Law, Gothenburg. 2016-10-18.

D371. Presenting and discussing [“Ekonomiska perspektiv på klimatfrågan”](#) (Economic perspectives on the climate issue) at the Swedish National Conference in Economics at the School of Business, Economics, and Law, University of Gothenburg. 2016-09-30.

D370. Presenting “Refunding emissions payments” at the Swedish National Conference in Economics at the School of Business, Economics and Law, University of Gothenburg. 2016-09-30.

D369. Presenting “Att möta klimatutmaningen” (meeting the climate challenge), Tuvedialogen lecture, Glöstorpskyrkan, Gothenburg. 2016-09-22.

D368. “Environmental Causation and Public Health”, speaker at launch event for the Master’s Programme in Global Health at Sahlgrenska Academy Institute of Medicine, Wallenberg Conference Center, Gothenburg. 2016-08-29.

D367. Participation in session “Mål och planering för att nå ett klimatsmart transportsystem” (Goals and planning to reach a climate-friendly transport system) at Transporteffektivitetsdagen 2016, Lindholmen Conference Center, Gothenburg. 2016-08-25.

D366. Participation in policy session “Climate and energy policy after the Paris Agreement” at the 22nd Annual Conference of Environmental & Resource Economics, ETH Zürich. 2016-06-24.

D365. Chair of dual plenary session “Energy and the economy: Sensitivity and expectations” at the 39th IAEE International Conference “Energy: Expectations and uncertainty”, Norwegian School of Economics, Bergen. 2016-06-20.

D364. Presenting “How to link heterogeneous climate policies?” at the Agenda COP21 High Level Forum at Hotel de Roquelaure, Paris. 2016-06-10.

- D363. Presenting "[Putting the Paris Agreement to work: Next Steps for Renewable Energy and for Developing Countries](#)" at the fifth annual Alliance Summer School in Science and Policy titled "Complex Interactions in Sustainability" at Columbia University, Paris. 2016-06-07.
- D362. Presenting "[Changement climatique et autres problèmes de l'environnement](#)" at College de France during the European Sustainable Development Week, Paris. 2016-06-02.
- D361. Panel discussant at Nordic conference on economic models and their use in policy making titled "[How policy relevant are climate-economic and macroeconomic models?](#)" at Rosenbad Conference Center, Stockholm. 2016-05-25.
- D360. Presenting at the conference "[Skattereform i Sverige sett från utsidan](#)" (Tax reform in Sweden seen from the outside) organized by Fores and LO at the Swedish Parliament, Stockholm. 2016-05-19.
- D359. Keynote speaker at the [inauguration of the Chaire Energie et Prospérité](#) at École Normale Supérieure, Paris. 2016-04-27.
- D358. Participation in policy session at the Tinbergen Institute Conference "[Combating Climate Change. Lessons from Macroeconomics, Political Economy, and Public Finance](#)" at the Tinbergen Institute, Amsterdam. 2016-04-22.
- D357. Presenting at the symposium "[El cuidado de la Casa Común. Lectura desde la Economía](#)" at Pontificia Universidad Javeriana Bogotá, Colombia. 2016-04-18.
- D356. Presenting "[Vad betyder klimatavtalet från COP21 i Paris?](#)" (What does the climate accord from COP21 in Paris mean?) at the Gothenburg Science Festival. 2016-04-14.
- D355. Participation in Forum "Beyond COP21: What is your 2°C Business model?" at Château de Pizay, near Lyon (France). 2016-04-07/08.
- D354. Presenting "Discount rates – putting a price on the future" at École Normale Supérieure, Paris. 2016-03-17.
- D353. Presenting "Negotiating a tax instead of quotas: Understanding the national interest in negotiations about a harmonized carbon tax" at CERDI, Clermont-Ferrand. 2016-03-02.
- D352. Presenting "[The road to a low-carbon economy: what does it mean for policy?](#)" at high-level launch event for Sustainable Development Solutions Network in Northern Europe (SDS NE) at Gothia Towers, Gothenburg. 2016-02-26.
- D351. Panel discussant at [launch event for Sustainable Development Solutions Network in Northern Europe \(SDS NE\)](#) at Chalmers University of Technology, Gothenburg. 2016-02-25.
- D350. Participation in "[Internationell vetenskaplig hearing: Infrastrukturplaneringens roll för](#)

[hållbara urbana transporter och minskad klimatpåverkan](#)" (International scientific hearing: The role of infrastructure planning for sustainable urban transports and reduced climate influence) at the Swedish Environmental Protection Agency. 2016-02-19.

D349. Presentation "Les effets distributifs de taxes locales harmonisées" (The distributional effects of local harmonized taxes) at Palais Brongniart, Paris. 2016-02-19.

D348. Presentation "Global harmonized carbon pricing - looking beyond COP21" at Paris School of Economics. 2016-02-18.

D347. Presentation "Political economy aspects of harmonized carbon taxation" at the Economics Department at Université de Montpellier. 2016-02-11.

D346. Presentation "La COP21, échec ou avancée? Quels sont les prochains pas?" (COP21, failure or advancement ? Which are the next steps ?) at Centre international de recherche sur l'environnement et le développement (CIRED), Paris. 2016-02-09.

D345. Participation in seminar "[Les enjeux post-COP21: Comment concrétiser les ambitions de l'accord de Paris?](#)" ("Post-COP21 issues: How to realize the ambitions of the Paris agreement?") Organized by Université Paris-Dauphine and Institut Louis Backelier, Palais Brongniart, Paris. 2016-01-18.

D344. Presentation "[Refunding Emissions Payments](#)" at Paris School of Economics, Paris. 2016-01-14.

D343. Participation in panel discussion "[Equity impacts of carbon pricing and subsidy removal](#)" on OECD side-event at the COP 21, Paris. 2015-12-08.

D342. [Video session as a follow up to the inaugural lecture at Collège de France on the Menu of Policy Instruments](#), Collège de France, Paris (with audience located in l'Antenne Afrique des Grands Lacs à Bujumbura (Burundi), Abidjan (Côte d'Ivoire), Antananarivo (Madagascar), Hanoi (Vietnam), Réduit (Ile Maurice), Yaoundé (Cameroun) and Rumania connected via video). 2015-11-25.

D341. Presentation "[Savoirs économiques et politiques climatiques](#)" (Economic and political climate knowledge), Paris School of Economics, Paris. 2015-11-19.

D340. Presentation at EfD 9th annual meeting "[Climate negotiations, renewable energy and sustainable development. The importance of EfD research in the right areas!](#)", Shanghai Marriott Hotel Changfeng Park, Shanghai. 2015-11-07.

D339. Participation in round table discussion at the conference "[Environmental inequalities: From research to policy](#)", Paris School of Economics, Paris. 2015-11-03.

D338. Climate Conference "[Paris 2015 and Beyond: Cooling the Climate Debate](#)" at Collège

de France, Paris. 2015-10-29/30.

D337. Inaugural lecture "[Le menu des instruments de politique environnementale](#)" (the menu of environmental policy instruments) at Collège de France, Paris (click [here](#) for English interpretation of the lecture). 2015-10-22

D336. Session leader of the seminars "Adaptation et Mitigation: l'Economie des Politiques Climatiques" and "Quel prix pour le carbone?" at Grenoble-Alpes University (UGA), Grenoble. 2015-10-14.

D335. Participation in [round table discussion](#) on Climate Action organized by Les journées de l'économie, Lyon. 2015-10-13.

D334. "Vart är världen på väg? Hur skall vi möta framtidens hållbarhetsutmaningar?" (Where is the world headed? How shall we meet the future's sustainability challenges?) Presentation at the Prins Bertil Seminar 2015, University of Gothenburg. 2015-10-08.

D333. Presentation on climate change at the rock-concert Stormvarning, Malmö. <http://stormvarning.org/>. Read [the review](#) in Sydsvenskan. 2015-08-19.

D332. Session Discussant, Policy Session: linking toward a global climate architecture? EAERE 21st Annual Conference, Helsinki. 2015-06-27.

D331. Session Chair and organizer of the Thematic Session: stacking in environmental markets. EAERE 21st Annual Conference, Helsinki. 2015-06-26.

D330. Presenter "India in the coming climate G2" and Session Chair in the Climate change: policy issues session. EAERE 21st Annual Conference, Helsinki. 2015-06-25.

D329. Session Discussant, Policy Session: Climate policy co-benefits for public revenues and economic growth. EAERE 21st Annual Conference, Helsinki. 2015-06-25.

D328. Presenting "The national interests for carbon price" at Global Harmonized Carbon Pricing: Looking beyond Paris, Yale, United States. 2015-05-27.

D327. Conference and Research Committee meeting at CEEPA's 16th research workshop under the environmental economics capacity building programme. Funded by the Swedish International Development Cooperation Agency (SIDA) and IDRC, Canada.

D326. Presenting "Policies for the Anthropocene" at Sida Development Talks: "Environmental Economics - pathways to a sustainable future". Sida, Stockholm. 2015-05-19.

D325. Presenting "The Long Term Importance of Carbon Pricing" at RFF- Indigo seminar: "Looking Ahead toward Paris: International Perspectives on National Commitments "House of Sweden, Washington D.C. 2015-04-21.

- D324. Moderator in a panel discussion about circular economy. Miljöbalksdagarna at Münchenbryggeriet, Stockholm. 2015-03-19.
- D323. Invited seminar on ““Pathways to Paris”: Is an (ambitious) climate treaty a) necessary and b) possible?” Institute for New Economic Thinking, Oxford. 2015-02-12.
- D322. Invited panelist in the closing panel: “High-Level Panel Discussion: Catalyzing a global research agenda on fiscal policy” at the Green Growth Knowledge Platform (GGKP) Third Annual Conference, “Fiscal Policies and the Green Economy Transition: Generating Knowledge – Creating Impact”, Venice. 2015-01-29.
- D321. Presented paper on “The net emissions effects of fuel taxes”, Co-authored with Carolyn Fischer and Jared Carbone, at the Green Growth Knowledge Platform (GGKP) Third Annual Conference, “Fiscal Policies and the Green Economy Transition: Generating Knowledge – Creating Impact”, Venice. 2015-01-29.
- D320. Invited seminar at the Ecole Polytechnique, “Theory of Refunding of emission payments”, Paris. 2015-01-20.
- D319. “Styrmedel för att hantera klimatfrågan”, Donatorernas dag, Handelshögskolan. 2014-11-11.
- D318. Green fiscal reform and social equity, presentation at the Green Budget Europe Annual Conference, Norway House, Brussels, Belgium. 2014-11-05.
- D317. “Future Paths for Climate Research” Presentation at the EfD 8th Annual Meeting, Ledger Plaza Bahari Beach, Dar es Salaam, Tanzania. 2014-10-25.
- D316. Panel member in the panel discussion at the EfD Policy Day 2014: “From Gold Rush to Gas Gust: Tanzania in Search for Better Way of Natural Gas Use for Sustainable Human Development”, Golden Tulip Hotel, Dar es Salaam, Tanzania. 2014-10-22.
- D315. Organizing and presenting at the climate conference “Beyond IPCC – Future paths for climate research”, at the University of Gothenburg. 2014-10-17/18.
- D314. Styrmedelsanalys i globalt perspektiv – exempel från IPCC, Keynote på Forum för tillämpad Samhällsekonisk Analys, Naturvårdsverket, Stockholm. 2014-10-04.
- D313. Are carbon taxes the solution? Design of policies to deal with climate change, keynote lecture at the 15th Global Conference on Environmental Taxation, Copenhagen Denmark. 2014-09-24/26.
- D312. Framtiden för klimatfrågan, Keynote på Mistras 20 års jubileum, Fotografiska museet. 2014-09-16.
- D311. Keynote speaker “Managing global changes with national and subnational policies and

institutions: examples from the IPCC” at the conference Global IQ: Impact Quantification of Global Changes. Bruxelles, Belgium. 2014-06-17.

D310. Presentation of IPCC WGIII at **Advisory Board Chalmers Styrkeområde Energi**, VIP-rummet, Chalmers kårhus. 2014-06-04.

D309. ”Hur vi integrerar naturens värden i ekonomin”, Panel debatt med Anders Wijkman. Louise Hård af Segerstad, och Klas Eklund., Tillståndet i Miljön 27 maj, Grand Hôtel, Stockholm. 2014-05-27.

D308. Debate with Peter Söderbaum and Åsa Romson in Malmstenssalen, Handels, Gothenburg. 2014-05-23.

D307. ”Planning for the future transport sector based on the latest IPCC report” at the conference ”Electrified Public Transport in Gothenburg”. 2014-05-21/22.

D306. ”Om vad världen/Europa/Sverige behöver göra för att klara klimatutmaningen. Mina förväntningar på näringslivet”, Videoconference presentation for Hagainitiativet. 2014-05-14.

D305. ”Från IPCC till Göteborg – Om klimatförändringar och vad vi kan göra åt dem”. Handelshögskolan. 2014-05-13.

D304. ”Styrning mot klimatmål – nationella, regionala och internationella styrmedel”. Stabilisera klimatet – utmaningar och lösningar. Lundqvist & Lindqvist Konferenscenter, Klarabergsviadukten, Stockholm. 2014-05-12.

D303. IPCC-rapporten ”Mitigation of change” åtgärder och styrmedel för minskad klimatpåverkan”, Kommunstyrelsens stadsmiljöråd. Stora Kollegiesalen, Stockholm. 2014-05-08.

D302. ”Multi-Level Governance and Optimal Climate Change Policy Design”, Swedish Energy Agency, Research Programme International Climate Policy, Stockholm. 2014-05-7/8.

D301. ”Environment and Climate change”, presentation at Sida, EUROLATIN Regional Meeting, Nacka Hotel in Stockholm. 2014-05-6/8.

D300. Handels GMV. "[Åtgärder för att begränsa klimatförändringar - IPCC:s tredje delrapport](#)". 2014-04-23.

D299. FORES-after Work; [Presentation av IPCC](#). on Fores. 2014-04-23.

D298. ”Åtgärder för att begränsa klimatets förändringar – IPCC:s tredje delrapport”, Seminarie, *Miljö- och jordbruksutskottet*, Riksdagen. 2014-04-16.

D297. "Massnahme für Klimawandel" Seminar in ETH Zurich. 2014-04-14.

- D296. IPCC AR5 WGIII Government Approval session, Berlin. 2014-04-7/12.
- D295. Comments on Michael Grubbs Book "planetary economics - energy, climate change and the three domains of sustainable development" Berlin. 2014-04-07.
- D294. "Interaction of ETS with other national policies with, e.g. renewable policies", The European Emissions Trading System (EU ETS) -Taking stock, looking forward: Options for reform, Fondation Universitaire, Brussels. 2014-02-12/13.
- D293. Speech delivered to the Dept of Energy: "Ett hållbart energisystem" Inbjuden presentation för Energimyndigheten i Eskilstuna. 2014-01-29.
- D292. "The Swedish carbon tax reform". Presented at the Pricing Carbon Initiative network-wide meeting, at the Carnegie Endowment for International Peace, 1779 Massachusetts Ave NW, Washington, DC. 2013-12-03.
- D291. "Natural Resource Management with particular focus on Shark management", Invited plenary for the Cuban Government National Plan of Action on Sharks, La Habana. 2013-11-25.
- D290. Public lecture on "Carbon Tax: The Way Forward", invited by Kerry Smith and Michael Hanneman at Arizona State University in Phenix. 2013-10-11.
- D289. Invited plenary presentation at the 15th annual BioEcon Conference, in Cambridge, UK on "Conservation and Development: Conflicts and Challenges". 2013-09-10/20.
- D288. Organized and presented at the "[Workshop on the commons in honour of Elinor Ostrom](#)" at the EEA ESEM conference in Gothenburg. June 2013
- D287. Invited presentation at the conference "What is the Value of Being First? Perspectives from the California and Sweden Experiences." Proceedings from the Indigo, RFF, Climateworks conference in San Francisco. Organised by Dallas Burtraw. 2013-05-07.
- D286. Rights Based Management, Invited Plenary at the 2013 European Association of Fishery Economists (EAFE) meeting in Edinburgh, Scotland. 2013-04-15/17.
- D285. "La economía del manejo compartido de cuotas". (The economics of Catch Shares) Lecture given at course for policy makers: POLÍTICAS AMBIENTALES Y DE MANEJO DE RECURSOS PESQUEROS BASADAS EN DERECHOS DE PROPIEDAD, by the Universidad de Concepción, Chile, Termas de Catillo, Chile. Also presented "Efectos sobre la distribución de ingreso de impuestos sobre combustibles" (Distributional effects of fuel taxation). 2013-03-14.
- D284. "*Manejo sostenible de pesquerías*", (Sustainable Fisheries Management) III Encuentro sobre Manejo Comparido por Cuotas en La Paz, México. 2013-01-22/24.

- D283. “The theory and practice of Grandfathering”, invited seminar at the Rutgers Energy Institute (REI). Invited by Prof. Bob Kopp. 2012-11-29.
- D282. “Behavioral economics and the Climate Challenge”, Invited presentation at the Zero Conference, Oslo. 2012-11-19/20.
- D281. Debate on Climate economics with John Hassler, Åsa Romson and Roger Tiefensee at the “National Conference in economics”, Stockholm University. 2012-09-27/28.
- D280. Plenary Presentation on Green Growth at the Sida Development Talks, “[After Rio +20: Next steps towards inclusive green growth](#)”. 2012-09-17.
- D279. Panel on DISRUPTIVE INNOVATION at the ReSource 2012 conference, Oxford. 2012-07-12/13.
- D278. “FISKPINNENS FRAMTID– är utfiskningen av haven ekonomiskt försvarbar?”, Debate on European Fisheries, Almedalen, Briggen Tre Kronor, Visby Hamn, arrangerad av WWF. 2012-07-03.
- D277. Invited expert at Public hearing on “[The feasibility of Transferable Fishing Concessions in the context of Common Fisheries Policy Reform](#)” organized by The Committee on Fisheries of the European Parliament. 2012-04-24.
- D276. Conférence "[Enjeux et moyens d'une réforme fiscale globale comportant des taxes vertes](#) [Expérience suédoise et perspectives françaises](#)" French Parliament:Assemblée nationale; Salle Victor-Hugo. This can be watched live at the link above. 2012-03-15.
- D275. Forskarfrukost tillsammans med Thomas Sterner, professor i miljöekonom; Handelshögskolans Partnerprogram. 2012-02-23.
- D274. Plenary Speaker at second EAAERE conference 2012 in Bandung Indonesia, “[The Design of Environmental Policy Instrument: Efficiency, Informational Requirements and Political Feasibility](#)”
- D273. 2 Lectures in Cape Town Masters class on climate economics at UCT
- D272. Book launch and Press conference, Fuel Taxes and the Poor, University of Cape Town, S Africa. 2012-01-11.
- D271. “Leading by example – Swedish Leadership in global climate change policy”; EfD FORES, side event at the COP in Durban, Durban Exhibition Centre. 2011-12-08.
- D270. Chalmers för en hållbar framtid, Paneldebatt Lars Reutersvärd, Karin Markides, Håkan Buskhe. 2011-12-15.
- D269. Participated in panel debate for the Adlebert Research Foundation Jubilee Conference.

2011-11-22.

D268. Participated in Round Table on the Durban COP and Climate Change during Global Week organized by the University of Gothenburg, University Aula "[Cop 17 in Durban – what can we expect this time?](#)". 2011-11-23.

D267. Kleivstua workshop, Diffusion of climate technologies, "Targeting refunded emission payments to abatement." 2011-10-18/19.

D266. The 9th annual EUROSAI WGEA meeting, Stockholm. Session on Transport related environmental issues. 2011-10-11.

D265. 10 år med samhällsvetenskapligt miljövetarprogram, Paneldiskussion – "Hållbart Göteborg (transport/kommunikation)". 2011-09-28.

D264. Nationell konferens I nationalekonomi, Uppsala Universitet. Presented paper on discounting with positionality together with Olof Johansson-Stenman. 2011-09-17.

D263. EAERE 2011 Rome, 18th Annual Conference, "Discounting with habit formation.". 2011-06-29 to 2011-07-02.

D262. 14th Annual Conference on Global Economic Analysis, Venice, Keynote speaker at plenary session, "green Growth in the post-Copenhagen Climate". 2011-06-18.

D261. Escuela de Energia y Cambio climatico UIMP- Fundacion Focus-Abengoa, Madrid, "Instrumentos para la internalizacion de las externalidades energeticas". 2011-05-24.

D260. Handelshögskolan Göteborg. "Översikt om energy- och klimatrelaterad forskning vid Miljöekonomi och Fysisk Resursteori.". 2011-05-18.

D259. Comments on "The Changing Wealth of Nations" by Kirk Hamilton from the World Bank, Sida Headquarters, Stockholm. 2011-04-07.

D258. ERD Research Workshop, Brussels. Invited panelist for the European Development Report of the European Commission. 2011-04-06.

D257. Lighthouse Seminar, "The Swedish NOx fee system", School of Economics, Gothenburg. 2011-04-04.

D256. "*Research in the context of environmental sustainability*", Presentation at "Rethinking Sustainability", AGS Executive Forum, Chalmerska Huset Gothenburg. 2011-01-23.

D255. Naturskyddsföreningen, "Varför höjer ni helt enkelt inte bara bensinskatten?". 2010-12-09.

- D254. SANDEE Tenth Anniversary, Kathmandu. "A global climate strategy: examining options and understanding limitation" and "Markets and Climate Change". 2010-12-06/08.
- D253. Miljödag Göteborgs Universitet. "Vilken tur att vi har höga bensinskatter.". 2010-11-30.
- D252. Miljömålsdagen, Göteborg. "Val av styrmedel för att uppnå miljömål". 2010-11-24.
- D251. CERDI – Clermont-Ferrand. "An Even Sterner Review". 2010-11-18.
- D250. Beijing Forum, panel Session, "Addressing Global Environmental Challenges: Policies and Actions". 2010-11-06.
- D249. Environment for Development (EfD), Fourt Annual Meeting, UNECA Africa Hall, Addis Ababa & Kuriftu Resort, Debrezeit, Ethiopia. "Economics of Climate Change – empirical findings and implications for policy" and EfD plenary session. 2010-10-28/31.
- D248. New York University Conference on Cost-Benefit Analysis Discounting and benefit transfer, together with M. Damon "Putting a Price on the welfare of Our Children and Grandchildren", Abu Dabi. 2010-10-26.
- D247. Ekosystemansatsen I teori och praktik – vad vet vi, var star vi? Göteborg. "Styrmedel för att skydda fiskaren från sig själv". 2010-10-21.
- D246. 29e Arne Ryde symposiet, Nationell konferens I Nationalekonomi, Lund. "The fossil endgame: strategic oil price discrimination and carbon taxation". 2010-10-01/02
- D245. BECC seminar, Environmental Economics Gothenburg. "Discounting: Economic and Ecological Considerations". 2010-09-15
- D244. The 18th Askö Meeting, Fat-tail generating mechanisms and their implications for planetary stewardship. 2010-09-11/13.
- D243. The Porter Hypothesis at 20, Montreal. "Effect of Regulatory Instrument Choice". 2010-06-28.
- D242. EAERE. Income Distribution effects of Fuel taxation. June 2010.
- D241. Collège De France, gérer le changement climatique. "Politique climatique, prudence et le rôle de l'innovation technologique". 2010-06-07.
- D240. World Bank Yearly ABCDE Conference on" Development Challenges in a Post-Crisis World", Stockholm. Plenary session 1, "Green Growth in the Post Copenhagen Climate". 2010-05-31.
- D239. the Centre for Environmental Economics and Policy in Africa (CEEPA), CEEPSA's ninth biannual research workshop under the environmental economics capacity building

programme. Chairperson at the plenary session: Final report presentation, Integrating Market Access and Tenure Security: The Role of Institutional Isolation in Soil and Water Conservation and Crop Productivity in Kenya. 2010-05-10/14

D238. Crisis or development – economy as a solution? What possibilities of development can be found in today’s economic crisis? Nobel laureate, Professor Elinor Ostrom, Indiana University, and Professor Thomas Sterner, Göteborgs Domkyrka. 2010-04-21. *(Due to the Volcano Eyafjalljökul, Ostrom could not come so Sterner gave this speech on his own, and one other event also planned for the Science Festival of Gothenburg, was conducted with Sterner as local conferencier and Elinor Ostrom via Link.*

D237. “Discounting climate change”, Seminar at the Dipartimento SEFEMEQ – Facoltà di Economia Università di Roma “Tor Vergata”, Rome University. 2010-03-25.

D236. “Vad händer efter COP 15?”, CLIPORE, Summit conference, Grev Turegatan 30, Stockholm. 2010-03-24.

D235. ”Vad blev det av Köpenhamnsmötet?”, Miljöchefsmöte, Kommunala Miljöchefer, Stockholm. 2010-03-18.

D234. Västsvenska Miljörättsföreningen. “Hur kan styrmedel styra mot minskad klimatpåverkan?”. 2010-03-05

D233. ”The Political Economy and the Distributional Impacts of Fuel Taxation”, Seminar at Columbia University. 2010-02-01.

D232. ”Valuing future costs and benefits: A key issue in climate economics”, Seminar at the Environmental Defense Fund, New York. 2010-01-28.

D231. “Long-term targets”, Participation in Copenhagen, ECP side event, “Getting Serious about 2030 Targets”, EU Pavillion. 2009-12-12.

D230. “Changing Climate Changing Economy”, Book launch, Copenhagen. 2009-12-08.

D229. “Rättvisaspekter i klimatfrågan”, Anförande på Göteborgs Energis Forskningsdag. 2009-12-07.

D228. “Efficient Environmental Regulation and Its Impacts”, Invited Plenary at the Workshop on The Impacts of Environmental Regulation by Macroeconomic Models. Focused on assessment of economic and environmental impact of environmental tax reform in the Czech Republic, Prague. 2009-11-23.

D227. Climate Change Training Course for CEEPA and the South African Treasury Department, Livingstone, Zambia. 2009-11-12/13.

D226. Keynote speech: “Challenges and opportunities for research in climate change”,

Environment for Development Initiative-Kenya of the Kenya Institute for Public Policy Research and Analysis (KIPPRA), Naivasha, Kenya. 2009-11-3/7.

D225. “Climate change: challenges and opportunities for African countries” Public Lecture, at The Environmental Economics Policy Forum for Ethiopia (EEPFE) of the Ethiopian Development Research Institute (EDRI) at Harmony Hotel by Bole Medhanealem church Addis Ababa, Ethiopia. 2009-11-02.

D224. “*Climate and Poverty Alleviation: Time for a truly global deal*” Centre for Globalization, U of Gothenburg. 2009-10-30.

D223. Presentation on Combined policies at “Air & Climate”, WG7. Workshop organized by the Swedish EPA in Gothenburg. 2009-10-19/21.

D222. “Kreativitet, innovation och corporate social responsibility. Hur ska klimat- och miljöarbetet intensifieras?” Handelshögskolans Dag. 2009-10-18.

D221. “Discounting with Intergenerational Habit Formation” w Gollier and Johansson-Stenman, presented at the CES-Ifo Area Conference on Energy and Climate Economics, Munich. 2009-10-16/17.

D220. Le “desin” des instruments pour la lutte contre le changement climatique”, Comment to the Report Tirole, Atelier Chaire Développement Durable, Ecole Polytechnique-EDF en collaboration avec Toulouse Sciences Economiques, Paris. 2009-10-09.

D219. Energy – Climate – Tehcnology (ECT) Bringing Sollutions to Big Challenges, Bergen, “The urgency of emission reductions when the world- and relative prices - change”. 2009-09-23.

D218. Invited speaker at an interparliamentary conference for chairs of parliamentary finance and budget committees on Sustainability in Public Finances and Economic Aspects of Climate Change, held at The Swedish Parliament (Riksdagen), in Stockholm, 2009-09-6/7.

D217. EAERE, Paper presented on “Fairness in Climate negotiations”. June 2009.

D216. Expert testimony in Parliament on gas. Medverkan I Utrikesutskottets utfrågning den 2009-05-07 under rubriken; Gasfrågan och energisäkerhet i EU:s yttre förbindelser – utvecklingen till 2020. TS talar om Energisäkerhet och klimat i ljuset av efterfrågan, skatter, prisutveckling och teknikskiften. Shown at TV24. 2009-05-29.

D215. Invited speaker at IDEI Conference of the Chair FDIR: Socially Responsible Investments and Value Creation, Economics Toulouse University. 2009-05-28/29.

D214. Centre for Environmental Economics and Policy in Africa (CEEPA), seventh research workshop under the environmental economics capacity building programme. Chairperson at panel discussion. 2009-05-14.

D213. Swedish Royal Academy of Science, The Stockholm Seminars, “Why developing countries should care about mitigation”. 2009-04-30.

D212. Competition issues in relation to the US and EU emission trading systems, remarks at Climate policy development in Europe and the US in relation to the UNFCCC negotiations and the upcoming Swedish EU Presidency, Clipore seminar at The Swedish Embassy in Washington, Earth Day. 2009-04-22.

D211. Expert testimony in Parliament on fisheries: expert vid Jordbruks och miljöutskottets utfrågning om ”subpopulationer av torsk – en förutsättning för en hållbar förvaltning”. Sändes samma dag i TV24. 2009-04-14.

D210. ”Ekonomisk kris och klimatkris I utvecklingsländerna”, Sveriges Energiting 2009, Stockholmsmässan. 2009-03-12.

D209. GDN, The Climate Challenge Sustaining Development Progress in a Warming World. Kuwait. “The importance of gas taxes for the climate”. 2009-02-01/02.

D208. Ekocentrum, Göteborg. “Hållbar ekonomi i Sverige och världen?”. 2009-01-29.

D207. Imperial College – Grantham Institute, Seminar, “Discounting and relevant prices”. 2009-01-06.

D206. Centre Cournot, The Economic Cost of Climate Change Conference, Panel discussion, “Scenarios and Models of Climate Change”. 2008-12-18.

D205. Yale Center for the Study of Globalization, Harmonized Carbon Pricing Brainstorming Workshop. “Updates on the EU’s policies and the ETS. The Scandinavian experience with carbon taxes. Interaction of the latter with the ETS”. 2008-12-11.

D204. Invited discussant at conference in Paris, entitled *Population and natural resources: Managing Pressure*, organised by the French development assistance AFD, Agence Française de Développement, and EUDN, the European Development Research Network. 2008-11-12.

D203. “Torsdagslunch” CHV (Handelshögskolans alumniförening). 2008-10-16.

D202. Speaker at “Palace-Frukostarna” som del av Europeiska Transportveckan, ”Bränsle eller Mat”. 2008-09-17.

D201. “Should we invest in abatement or R&D into new technologies?” Smart Energy Strategies Meeting the Climate Change Challenge, ETH Zurich. 2008-09-10.

D200. Plenary speaker at ETH, the Swiss Federal Institute of Technology Zurich, in Zurich. 2008-09-08.

D199. Panelist at the [Global Economic Symposium](#) 2008, Schloss Plön outside Hamburg. 2008-09-04/05.

D198. Keynote speaker at the Danish Environmental Council /Det Miljøøkonomiska Råd/ yearly conference in Skodsborg. 2008-09-01/02.

D197. "Climate Change and Consequences for Energy Scenarios and Policy Instruments in the Transport Sector", at Energy Scenarios, Technology and Climate Change, Eni Corporate University, High level Panel at the 1st IAASM Conference, Rome. 2008-06-13.

D196. Invited Plenary speaker at the Annual Conference on "Development Economics and Policy" organised by the Verein für Socialpolitik, at ETH Zürich. 2008-05-30/31.

D195. Invited speaker "Konsensus i förändring - klimatekonomi efter Stern", SNS, Stockholm. 2008-05-28.

D194. "Styrmedel för en mer hållbar avfallshantering" Framtidens avfallshantering Göteborg. 2008-05-07.

D193. DMTEC (Department Management, Technology and Economics) Lunch Seminar in Energy, Environmental and Resource Economics. 2008-03-07.

D192. "Towards a more sustainable growth model" Presentation at the 3rd GCSR Conference on Social Responsibility in Vilamoura Portugal. 2008-02-15/17.

D191. "Decoupling in Sweden", Presentation at: China Economics of Climate Change Inception meeting Stora Brannbo, organized by Stockholm Environment Institute. 2008-02-14/15.

D190. Participation in the "EURECA Expert meeting on Biodiversity", 2008 January 28-29 European Environment Agency, Kongens Nytorv 28. 2008-01-28/29.

D189. Table round "Quelle politiques publiques pour préparer le deployment de la capture-transport-stockage à l'échelle industrielle?" Chaire développement durable Ecole polytechnique EDF Paris. Atelier "technologies innovantes de capture transport stockage du carbone, et politiques publiques associées". 2008-01-28.

D188. Participation in the Roundtable "What Public Policies to Prepare the Deployment of Industrial Scale Systems?" In the workshop "innovative technologies for carbon capture and storage, and associated public policies" Hôtel "Le Royal Garden Champs Elysées" Salon Saint Honoré 218-220 rue du Faubourg Saint Honoré 75008 Paris.

D187. "[Mål og Virkemidler I Klimapolitikken – en Introduksjon](#)" (Policy instruments in

Climate Policy: an Introduction”, Invited Plenary at the dept of Economics, University of Oslo Public Seminar. 2008-01-22.

D186. Invited lecture at University of Cape Town in South Africa on Climate change and distributional issues. 2007-12-07.

D185. Deltagande I Expertworkshop anordnad av SIKA om Mål för Transporpolitiken, Stockholm. 2007-12-05.

D184. “Vad Kostar Klimatförändringen”, inbjuden talare vid Klimatseminarium I Sveriges Riksdag. 2007-12-05.

D183. “Reflektioner of framtida marin forskning”, Universitetseminarium anordnad av Rektor Pam Fredman, Göteborgs Universitet. 2007-11-30.

D182. Keynote speech on capacity building in environmental economics at the inauguration of the Chinese EfD centre EEPC at Beijing University by President Xu Zhihong and Vice Prime Minister Maud Olofsson. 2007-11-29.

D181. Lecture on sustainability and development at the Student Sustainability Days, Gothenburg University. 2007-11-27.

D180. Public Talk “Policy Instruments for Sustainable Development at the Department of Economics, University of Dar es Salaam. 2007-11-21.

D179. “*The use of benefit-cost analysis for environmental and transportation projects in Sweden*” Analyse Coût-Bénéfice de la Prévention et de la Sécurité; Mercredi Cite de l’Eau, Paris. 2007-10-24.

D178. “Environmental Fiscal Reform from the environmental perspective”, the eighth global conference on environmental taxation Munich. 2007-10-18/20.

D177. *Styrmedel för en klimtmässigt hållbar energipolitik*, Nätverket för Europarättsforskning, konferens om Energi- och miljörätt för ett grönare Europa på SAS Radisson Hotell i Göteborg. 2007-10-15.

D176. ”Konflikt eller samarbete i klimatfrågan”, Handelshögskolans Dag. 2007-10-14.

D175. Framkomlighetsavgifter i Göteborg, Moderator vid debatt i Handelshögskolan. 2007-10-11.

D174. ”Effektiva styrmedel för att hejda klimatförändringen”, Klimatpolitikens ekonomiska utmaningar, Stockholm. 2007-09-21.

D173. Globala miljöproblem och deras inverkan på internationella relationer, Utrikespolitiska föreningen i Göteborg, <http://www.utrikespolitiskaforeningen.se/>. 2007-09-13.

- D172. « An Even Sterner Report », presented at the «Workshop on Environmental Economics » in Oslo; The Centre for Advanced Study of the Norwegian Academy of Sciences and Letters. 2007-08-30/31.
- D171. “Climate Policy, Prudence, and the Role of Technological Innovation” Holmen Workshop on Environmental economics. Holmen Fjord Hotell, Asker. 2007-08-30/31.
- D170. « Policy Instruments for the transport sector », invited speech at the Volvo Group Executive Committee, at Rossareds Säteri. 2007-08-29.
- D169. « The Need for and the Design of appropriate Policy Instruments », Invited speech at the Europäisches Forum Alpbach, Tyrol, Austria. 2007-08-14.
- D168. EAERE 2007 June Paper presented on Climate effects of fuel taxation, Plenary Speaker at Nordic Bioenergy, Stockholm, “An Energy Policy for Europe: The Role of Bioenergy”. 2007-06-11.
- D167. Plenary Speaker at Finish Annual Energy meeting, Suomen Energiaekonomistien kevätseminaari, Helsinki, “Some issues related to the allocation of free permits: Grandfathering, output allocation and updating”. 2007-06-01.
- D166. “Post-Kyoto policy instruments for carbon emission reduction - Emission trade or alternative economic instruments”, Seminar at SEE, Helsinki. 2007-06-01.
- D165. “Ekonomiska Styrmedel i Klimatpolitiken”, speech at Green Party (Miljöpartiet), Swedish Parliament. 2007-05-31.
- D164. Klimatseminarium, Jonsereds herrgård. “Hur kan ekonomiska styrmedel användas för klimatförbättringar?”. 2007-05-23.
- D163. Roundtable Discussion on the Stern Report and the IPCC 4th Assessment; Swedish EPA at Hotel Rival Stockholm. 2007-05-22.
- D162. « Les enjeux de l’introduction des prix relatifs des ressources environnementales dans le débat sur l’actualisation », invited seminar at Atelier : « choix intertemporels, actualisation et changement climatique » organised by EDF and Ecole Polytechnique, Paris. 2007-05-21.
- D161. Chairman of the Evaluation Committee for a MISTRA application “SWECIA” for a research program proposal on climate adaptation. 2007-05-10/11.
- D160. “Environmental Policy in Europe”, Anförande på Europadagen, Nya Pedagogien; University of Gothenburg. 2007-05-09.
- D159. Deltagande i Sidas möte för Regionala Nätverk organiserat av AnnaMaria Oltorp, SAREC. 2007-04-25.

- D158. "Varmare Klimat, Hot eller Affärmöjlighet", Donatorernas Dag Handelshögskolan Göteborg. 2007-04-20.
- D157. "Presentation on the EU ETS" at the Environmentalist Party, Gothenburg. 2007-04-18.
- D156. "Presentation on Energy and Corporate Social responsibility" at the launching of the Investment fund Gustavia Blue Engine Park Aveny Hotel. 2007-04-12.
- D155. III Short Course on Policy Design at the Tropical Agricultural Research and Higher Education Center (CATIE) campus in Turrialba, Costa Rica. 2007-03-26/30.
- D154. Seminar at the Mexican Instituto Nacional de Ecologia. 2007-03-24.
- D153. Nonlinear Discounting and Relative Prices, Seminar at RFF, Washington DC. 2007-02-14.
- D152. "Discounting and Relative Prices in Project Evaluation", presentation at The first conference on the "Economics of Sustainable Development" organised by the Fondazione Eni Enrico Mattei; Milan. 2007-01-25/26.
- D151. Teaching "The Economics of Natural Resources and the Environment", Zaragoza, Spain. 2007-01-23/24.
- D150. "Environment and Pro-Poor Growth"; seminar at the Sida Workshop on Pro Por Growth in Practice, Sida Stockholm. 2007-01-10/12.
- D149. "Political economy of environmental decisions in developing countries" Invited presentation at the IPD Environmental Task Force Meeting N Delhi. 2006-12-18.
- D148. "Environmental Policy Instruments and Institutions in Developing Countries", Invited Séminaire "Développement durable et économie de l'environnement" à Paris at Institut du Développement Durable et des Relations Internationales (Iddri). 2006-12-12.
- D147. Invited plenary speaker at "Helping the invisible hand". Paris.
Organisé en l'honneur de Claude Henry, par l'Ecole polytechnique, la chaire Développement durable Ecole polytechnique-EDF, ADRES, EDF. 2006-12-14/15.
- D146 "Vilken tur att vi har höga bensinskatter" Föredrag på Göteborgs Universitet. 2006-11-30.
- D145. "Theory of discounting". Invited plenary speaking at the Berlin Conference on the Human Dimensions of Global Environmental Change. Berlin University. 2006-11-17.
- D144. "The importance of including actual policy implementation in project applications" Lecture at CEEPA (South African Environmental Economics Network) meeting in Mauritius. 2006-11-09.

D143. “Diseño de instrumentos economicos para manejo de recursos hidricos y otros recursos ambientales”. Invited seminar at the Instituto Andaluz de Investigación y Formación Agraria (IFAPA), Granada. 2006-10-30.

D142. ”Konflikt eller Samarbete i Klimatfrågan”, Handelshögskolan. 2006-10-14.

D141. Presentation and debate on my report Environmental Policy and Regulatory Reform in Sweden for the OECD at the Italian EPA in Rome. 2006-10-04.

D140. “The cost of environmental degradation in urban areas” Invited lunch seminar at Sida in Stockholm. 2006-08-30.

D139. “Integrating urban environmental issues in a new framework for development aid” Training for INEC, Sida Stockholm. 2006-08-30.

D138. Climate policy, prudence, and the role of technological innovation at the 3rd World Congress of Environmental and Resource Economists Kyoto. July 2006.

D137. Discounting and relative prices in assessing future environmental damages at the 3rd World Congress of Environmental and Resource Economists; Kyoto. July 2006.

D136. EAERE. Presented paper on “Discounting and climate economics”. June 2006.

D135. “The importance of considering economic policies in research applications”, lecture given at the first CEEPA research Workshop Cape Town. 2006-05-25

D134. Program for NIDA from the Ministry of Finance in Bangkok, Thailand. Visit to Sweden with lectures on policy instruments and study tour of Swedish institutions. Organised by Thomas Sterner in collaboration with Mia Carlsson Swedish Foreign Ministry and Udomsak Sreenprachawong from Bangkok. 2006-05-7/12

D133. “Debate on Energy Policy in Sweden”, Debate with Professor Lennart Hjalmarsson at the Dept of Economics, Gothenburg. 2006-05-08.

D132. “Design of policy instruments for Global Warming in different countries” Sophia University. 2006-04-12.

D131. “Economic Instruments for Climate Change” at the Swedish Embassy in Tokyo, April 11th as part of the Swedish Delegation to Japan on climate issues. 2006-04-9/12.

D130. “Discounting and relative prices”, invited seminar at the Society for Environmental Economics and Policy Studies in Japan and Graduate School of Economics, Kyoto University. 2006-04-10.

D129. “Sustainable Development”, *Pathways*, Chalmers. 2006-04-03.

D128. "Design av miljöekonomiska styrmedel" Presentation vid Handelshögskolan i Stockholm. Executive Program "Business and Global Change: Threats, Opportunities and Added Value". 2006-01-18.

D127. "The use of policy instruments", 2 lectures given at the 1st Teaching Workshop on Environmental Economics for the Middle East and North Africa, ICTP, Trieste. 2005-12-12.

D126. "Tillväxt och hållbar utveckling", Föreläsning på Studentdag om Hållbar utveckling, Malmstensalen, Handels, Gothenburg University. 2005-11-28.

D125. "Participation in Round Table at the department of Political Science for the "Westerståhl seminar" on democracy and climate. Gothenburg University. 2005-11-28.

D124. "Encouraging a Sustainable Environment", speech given at the "PES GROUP WORKSHOP ON SUSTAINABLE TAXATION POLICY", delivered at the EU Parliament, Brussels, Wednesday. 2005-11-09.

D123. "Visioner för Framtiden", Anförande på Kungliga Skogs och Lantbruksakademin", Stockholm. 2005-10-20.

D122. Panel discussion on Public Forest Reform at the Centre for Chinese Agricultural Policy, 10th Anniversary, Beijing. 2005-09-25.

D121. Short course in Environmental Economics run by the World Bank Institute, Paris. 2005-07-21/22.

D120. EAERE, Paper on Genetic Diversity and the risk of extinction. June 2005.

D119. "Experiencias internacionales comparadas con impuestos sobre las emisiones contaminantes" Seminario 25 años de imposición ambiental autonómica", Instituto de Estudios Fiscales (Ministry of Finance) Madrid. 2005-06-16.

D118. Invited Plenary Speaker at the Second Conference of the Asociación Latinoamericana y del Caribe de Economistas Ambientales y de Recursos Naturales, ALEAR, in Oaxaca, Mexico. 2005-03-20.

D117. Short Course on Environmental Policy (in Spanish) organised by CEPAL, Sida and WBI, in Oaxaca, Mexico. 2005-03-15/18

D116. Invited participant in panel discussion on policy Instruments at Sveriges Energiting, Eskilstuna. 2005-03-8/9.

D115. "Charges Remboursées" Seminar invited at the Department of Economics, University of Toulouse. 2005-02-10.

D114. "Modelización de la Diversidad Genética del Bacalau », (presentation of a paper

entitled “Unobserved Diversity, Depletion and Irreversibility”) Invited seminar at the Department of Economics, University of Bilbao.

D113. “Policy Instruments with special focus on Kyoto and CDM”, Lectures invited at the Mediterranean Agronomic Institute of Zaragoza, CIHEAM. 2005-02-02/03.

D112. “Comparison of environmental policy instruments across the Atlantic”, Lecture at the Expert meeting of the European Environmental Agency in Copenhagen. 2004-12-14.

D111. “Curso sobre aspectos medio-ambientales del sistema energética”, Cuba, together with Professor Christian Azar. 2004-12-6/10.

D110. “Bensinskatternas Politiska Ekonomi”, Allmänna Energisystemstudier AES Programkonferens, Bergendal Kurs och Konferens i Sollentuna. 2004-11-18.

D109. “Comparing NOx charges in Sweden and France with NOx trading in the US and Netherlands”, Presented at the European Commission, DG Environment, CAFE/NEBEI conference, Brussels. 2004-11-11/12.

D108. “Sélection d’instruments économiques pour l’environnement”, invited lecture at the conference « Marchés de droits pour la Gestion de Problèmes environnementaux », organised by IFB, CIRAD and IDDRI at CIRAD, Montpellier. 2004-10-20/22.

D107. “*Environmental Policy Instruments in Developing Countries*”, Invited Keynote lecture at the Second International Conference on Environmental Concerns, Xiamen, China. 2004-10-12/15.

D106. “Styrmedel för att hantera stora miljöproblem och risker”, Presentation for the board of FORMAS, Formas styrelsebesök vid Chalmers i Göteborg. 2004-09-30 and 2004-10-01.

D105. “Environmental Policy Instruments for Developing Countries”, presented at the Third Nordic Conference in Development Economics, Gothenburg. 2004-06-04.

D104. “Unobserved diversity Diversity and Stock Management”, Presented at the EAERE conference in Budapest. June 2004.

D103. Organised Conference (with Henk Folmer and Bo Kjellén) on “Negotiating Climate Change: A Dialogue between negotiators and researchers”, Gothenburg University. 2004-05-11/12.

D102. “How to design society’s rules for sustainability”, Invited contribution to Round Table Discussion on a Sustainable Society”, the International Science Festival, Göteborg, the School of Economics and Commercial Law. 2004-05-08.

D101. “Capacity building in Environmental Economics”, 2004-05-06, Invited speech at the International Conference University Learning for Sustainable Development, Chalmers,

Gothenburg, Sweden. 2004-05-04/07.

D100. “Hur skall man främja användningen av bioenergi?”, Inbjuden talare vid Mellanskogs årsmöte i Göteborg, Folkets Hus. 2004-04-01.

D99. “Improving the design of policy instruments”, International Environmental Governance Conference, Institut du Développement Durable et des Relations Internationales, IDRI, Paris. 2004-03-15/16.

D98. “The Design of Policy Instruments”, Presentation at UNEP Risø Centre (URC) Risø National Laboratory, Roskilde, Denmark. 2004-03-12.

D97. “Curso de Medio Ambiente” A 20-hour, 5-day course in Environmental Economics at the training center of the ministry for Economic Planning in La Habana, 9th to 13th of Feb. This trip also included a seminar at the Ministry of Environment on the. 2004-02-12.

D96. “The Use of Economic Instruments in Environmental Policy”, Lecture at University College London, invited by Prof David Pearce. 2004-01-29.

D95. “Policy instruments for the Urban Environment”, Presentation at the Teaching Workshop on Accounting for Urban Environment, organized by the EEE program of the Abdus Salam International Centre for Theoretical Physics, Fondazione Eni Enrico Mattei and the Beijer Institute in Stockholm, Bishangari, Ethiopia. 2004-01-12.

D94. “Policy instruments for the Environment”, Presentation at the Inauguration of the Environmental Economics Policy Forum for Ethiopia, a joint workshop with the Ethiopian Development Research Institute, Addis Abbeba. 2004-01-09.

D93. “Environmental Policy Instruments”, Invited lecture in the Mansholt Lecture Series, University of Wageningen, Holland. 2003-12-01.

D92. Participation in the OECD-DAC Workshop on Environmental Fiscal Reform, GTZ, Berlin. 2003-11-24/25.

D91. Plenary on Design of Policy Instruments at the 20th Biannual Workshop of EEPSEA, Le Meridien Hotel, Singapore. 2003-11-18.

D90. Seminar on Waste Management and relevant policies, hosted by Dr. Mingsarn at the Social Research Institute at the Chiang Mai University. 2003-11-17.

D89. 2 days teaching at the IUCN-SANDEE Course in Environmental and Natural Resource Economics, at the AIT center Pathumthani, in Bangkok. 2003-10-20 and 2003-11-16.

D88. “Economic Instruments and Sustainability”, presentation at the Nordic Forum seminar on The Economic Mechanisms of Sustainable Energy Sector”, Hotel Olympia, Tallinn, Estonia. 2003-11-04.

- D87. "Some thoughts on institutions for natural resource management particularly in poor countries with fragile ecosystems", Presentation at the VOLVO Environment Prize winners' (Madhav Gadgil & Mohammad Yunus) seminar at the University of Göteborg. 2003-10-30.
- D86. Presentation at [The Initiative for Policy Dialogue's](#) conference on Environmental Economics and Sustainable Development, Columbia University, New York. 2003-10-11.
- D85. "Environmental Taxes and Instruments", Presentation at the Sustainable Energy Round Table, Farmleigh, Dublin, Ireland. 2003-10-08.
- D84. Interview on the Pat Kenny Show, Irish Radio Telefis Eirann (RTE). 2003-10-07.
- D83. "Miljöpolitik och miljöpolitiska styrmedel under 1990 talet", Presentation inför Miljövårdsberedningen, möte på Krusenbergs Herrgård. 2003-09-22/23.
- D82. "Environmental Policy Instruments in developing countries", presentation at Katrinebergs Folkhögskola. 2003-09-17.
- D81. "Forskning om energipolitiska styrmedel", Seminarium med STEM och Chalmers energicentrum. 2003-09-16.
- D80. "Grönska Lönar sig", Konferens vid Alnarp, Lund. 2003-09-10.
- D79. "Development and Biodiversity", Contributions of Environmental Economics to the Quality of the Environment, Symposium in Honour of Karl Göran Mäler, Stockholm School of Economics. 2003-09-04.
- D78. "Policy Instruments", Lectures at the World Bank Institute course "Environmental Economics and Development Policy", Washington DC. 2003-07-14/15.
- D77. "A net loss", presentation at Conference "Rights and Duties in the Coastal Zone", Stockholm. 2003-06-12/14.
- D76. Debattdeltagande i "Vem Bryr sig" om framtidens energi, med Unga Spekulerar och Vetenskapsrådet, Handelshögskolans Aula, Göteborg. 2003-05-10.
- D75. "Miljöekonomi: Går miljö och ekonomi ihop?" Föreläsning vid Chalmers Miljöteknik. 2003-05-08.
- D74. "Environmental Fiscal Reform and other Policy Instruments", Public Lecture at the [Zentrum für Entwicklungsforschung](#), Bonn, Germany. 2003-05-05.
- D73. "Verktöglåda för politiker", Föredrag anordnat av Näringslivets Miljöchefer, GAME, och [Ekocentrum](#), Göteborg. 2003-04-28.
- D72. Chlorinated Solvents, A comparison of the Swedish, German and Norwegian Policy

making, Paper presented at the RFF Workshop on International Experience of with Competing Regulatory Approaches, RFF, Washington DC. 2002-12-5/6.

D71. Nitrogen Oxides Emissions, The Swedish and French experiences of Policy making, Paper presented with Dr Katrin Millock at the RFF Workshop on International Experience of with Competing Regulatory Approaches, RFF, Washington DC. 2002-12-5/6.

D70. "Policy Instruments for Environmental and Natural Resource Management", Seminar at the Environment Department of the World Bank, DECRG, Room H1:200, World Bank. 2002-11-26.

D69. "Policy Instruments for Environmental and Natural Resource Management", Brown Bag Seminar at the Research Department of the World Bank, DECRG, Room MC 2 –520, World Bank. 2002-11-21.

D68. "Evolutionary analysis of economic Growth", Invited Commentator, at the RFF Conference on "Scarcity and Growth in the New Millenium, Washington DC. 2002-11-18/19.

D67. Styrmedel: Presskonferens på Sida för boken Policy Instruments for Environmental and Natural Resource Management, utgiven på RFF, med stöd från Sida och Världsbanken, Sveavägen, Stockholm. 2002-11-14.

D66. "Styrmedel för Transportsektorn", Seminar organised by NMC and GAME at Ecology 2002 Mässan, Gothenburg, Sweden. 2002-09-04.

D65. "Att Prata och Skriva om Miljö", Seminar organized by Ekosofia at Ecology 2002 Mässan, Gothenburg, Sweden. 2002-09-03.

D64. "Instruments of the Developing Countries", invited presentation at the conference Stockholm Thirty Years on, Swedish Parliament, Stockholm. 2002-06-17/18.

D63. "Training in environmental economics in Göteborg", invited presentation at The 5th International COPERNICUS Conference: The incorporation of sustainability into higher education in the perspective of the European Research Area, Göteborg, Sweden. 2002-06-12/14.

D62. "A reflection on the need for stability and flexibility in instrument design", invited presentation at the Sida- SAREC workshop on Climate and Development, Ingenjörshuset, Stockholm. 2002-06-10.

D61. "Policies to encourage clean technology", Invited speech at the annual meeting of SWEPUMP, the Swedish Pump Suppliers Association, SAS Radisson Hotel, Gothenburg. 2002-04-23.

D60. "Policies to encourage environmental technology" invited presentation at the "Green

Week Conference organized by the Directorate General for the Environment of the European Commission in the Charlemagne Building, Bruxelles. 2002-04-16.

D59. “Vilka Styrmedel finns”, presentation på GMV, vid besök av Allan Larsson och Pernilla Baralt angående besök av statsminister Göran Persson. 2002-03-21.

D58. Interdisciplinary workshop on Arsenic in drinking water in Bangladesh. Held in Gothenburg with medical, geological, chemical and economic expertise. 2002-03-18.

D57. “Miljöekonomiska styrmedel”, Presentation för Miljöförbundet Jordens Vänner/Friends of the Earth Sweden, Göteborg. 2002-03-16.

D56. “The Economics and Politics of Instrument Design”, Lecture invited by SANDEE and given at the AIT Center, Bangkok, Thailand. 2002-03-10.

D55. “Sustainable Development for Growth and Employment”, invited presentation together with Allan Larsson, at the ETUI – Forum, Monday, International Trade Union House conference centre, Bruxelles. 2002-02-18.

D54. “The role of the regulator in Environmental Issues”, Invited Plenary at the ERRA, Fifth Annual Energy Regulatory Conference for Central/Eastern Europe & Russia, Sofia, Bulgaria. 2001-12-3/5.

D53. “Styrmedel inom klimatområdet”, Invited plenary at Naturvårdsverkets seminar (can be seen at <http://www.environ.se/>). 2001-11-26.

D52. “Hur kan samhället lösa miljöproblemen?”, presentation at “Hållbar utveckling i Sverige och globalt; vilka problem löser vi tillsammans?”, Chalmers, Gothenburg. 2001-11-22.

D51. “Economic incentives and sustainable development what is the potential?” Research and Policy Seminar on Sustainable Development, Presentation of Chalmers and Göteborg University for the EU Commission, Brussels. 2001-11-16.

D50. “Policy Instruments for Environmental Management”, presentation at The 2001 Volvo Prize Award, George M Woodwell Seminar, Chalmers, Gothenburg. 2001-10-31.

D49. Session Chairman at “Cities of Tomorrow”, Transport Research Conference, Gothenburg University, Sweden. 2001-08-23/24.

D48. Panelist and organizer of pre-summit conference, “Knowledge and Learning for a Sustainable Society”, Gothenburg University, Sweden. 2001-06-12/14.

D47. “L’expérience des éco-taxes en Suède”, Seminar at Entreprises pour l’Environnement, EPE, World Business Council for Sustainable Development, Paris. 2001-05-19.

D46. “Les instruments de la politique environnemental”, Seminar at CNRS-CIRED, Paris.

2001-05-19.

D45. "Policy Instruments for Environmental Management", Presentation at the conference Emissions Management Strategies, Radisson SAS Bruxelles, organised by Global Business Network Ltd. 2001-05-16/17.

D44. "Miljöförstöring och fattigdom", presentation vid "*Fattigdom i Fokus*". Conference organiserad av UNDP och Sida, in Stockholm. 2000-11-21/22.

D43. "Ekonomiska Styrmedel för Hållbarhet", föreläsning vid "*Vägar till Hållbarhet - En konferens om tänkbara transporter i ett hållbart samhälle*" organized by SWECOL. 2000-11-16/17.

D42. "Ekonomiska Styrmedel", presentation vid *Klimatförändringar*, en konferans ordnad av Göteborgs Universitet och Chalmers. 2000-10-05.

D41. "Two-tier regulation of pollution", Presentation at the Indian Institute of Economic Growth, Delhi. 2000-09-19.

D40. Invited commentator at the RFF/IPCC/EPA/OECD Expert Workshop on Ancillary Benefits and costs of greenhouse gas mitigation, Washington, DC. 2000-03-27/29.

D39. "Hur hantera målkonflikter?" Deltagande som inbjuden i en panel, Miljöforskningsdagarna 2000, Naturvårdsverket, Stockholm. 2000-01-26.

D38. "Cooperation for sustainable development" Panel discussion organised and chaired with the following participants: Karl-Erik Eriksson, Mats Segnestam, Eva Selin, Jan Hultin, Mario Zejan at U-landsforskning 2000, a development conference organised by the University of Göteborg and Sida, Gothenburg. 2000-01-13/15.

D37. "Growth, Development and Environment" U-landsforskning 2000, a development conference organised by the University of Göteborg and Sida, Gothenburg. 2000-01-13/15.

D36. "Policy Instruments for Sustainable Fisheries", U-landsforskning 2000, a development conference organised by the University of Göteborg and Sida, Gothenburg. 2000-01-13/15.

D35. "Policy Instruments for Environmental Management" Speech at the Inauguration Conference for the South Asian Network for Development and Environmental Economics, Katmandou, Nepal. November 1999.

D34. Invited teacher at WBI course on Policy Instruments for the Transport Sector, Preston Auditorium, MC, World Bank, invited by Patrice Harou and John Dixon. 1999-06-15.

D33. Participated in the Eleventh Annual World Bank Conference on Development Economics and the Economists Forum with comments on a paper concerning health and environment by J Listorti. 1999-04-28/30 and 1999-05-3/4.

D32. Invited Rapporteur at the World Bank, Workshop on Poverty, Environment and Growth-oriented Policies. 1999-03-24/25.

D31. Lectured at the World Bank/EDI Course on Policy Instruments for Environmental Management, Room MC2-133 with John Dixon and Kirk Hamilton. 1999-02-03.

D30. Invited to teach at a “Distance training workshop” on Political economy of the environment, organized by the World Bank Institute (WBI, then named Economic Development Institute, EDI). This was a satellite-sent, live session with environmental journalists in Uganda, Kenya and Zimbabwe. The resource persons employed by the WBI were Thomas Sterner, John Dixon, Maureen Cropper. The course consisted of two afternoons of videoconference plus local tuition and exercises. January 1999.

D29. “Reconciling Growth and the Environment: The need for Policy Instruments” Plenary speech at the Bi-Annual Conference of the International Society for Ecological Economics, in Santiago de Chile. 1998-11-15/19.

D28. Invited discussant of a paper by Professor Ramon Lopez, University of Maryland at the OAS (Organisation of American States) meeting on Replicable Policies in Sustainable Development at the OAS building, Washington DC. 1998-10-30.

D27. Invited participant at the World Bank conference Collaborating for Cost-Effective Pollution Management. 1998-10-26/28.

D26. Discussant of paper on environmental policies at Eastern Economics Conference, Boston. Autumn 1998.

D25. “Ekonomiska Styrmedel för ett avfallsnålt samhälle”, Avfallsforskningsrådet, AFR-dagarna at KTH Stockholm. 1997-09-9/10.

D24. “Growth or Environmental Concern: Which Comes First? Optimal Control with Pure Stock Pollutants” (with Kjell Holmåker) Ulvön conference. June 1997.

D23. “The Determinants of Gasoline Demand in Some Latin American Countries” (with Jorge Rogat) EAERE conference Tillburg. June 1997.

D22. “Waste Management and Recycling”, EAERE conference Tillburg. June 1997.

D21. “Tax Expenditures and the Environment”, OECD Workshop on Subsidies/Tax incentives and Environment, Paris. 1995-11-20/21.

D20. “The cost of Global Warming”, (with C Azar), European Economic Environmental Association meeting in Umeå. June 1995.

D19. “The economics of water supply and water pricing in developing countries”, with M Aguilar, presented at the ISEE conference in Costa Rica. October 1994.

- D18. “Environmental Tax Reform - The Swedish Experience”, Paper prepared for the Swedish ministry of the Environment and presented at the OECD Workshop on Environmental Taxation. 1994-02-14/15.
- D17. “Environmental Tax Reform, Theory, industrialized country experience and relevance in LDCs”, Paper presented at the SAREC International Colloquium on New Directions in Development Economics - Growth Equity and Sustainable Development, Stockholm. 1994-03-9/11.
- D16. “Utilisation d’instruments économiques pour la protection de l’environnement”, Conférence invité par l’INSEE. 1993-09-20.
- D15. “Gasoline Demand Modelling: A comparison between Time-Series, Cross-Section and Pooled results”, presented at the Cambridge Workshop on “Estimating Long-run Energy Elasticities”, organized by Terry Barker at Robinson College. 1992-09-29/30.
- D14. “Discounting in a World of Logistic Growth”, presented at the International Conference on Ecological Economics, Stockholm. August 1992.
- D13. “Gasoline Demand Modelling: New Evidence from Times Series Data”, (with M Franzén), Econometric Society Meeting, 1991 Sept Cambridge. Also presented at the 15th Annual International conference of the International Association of Energy Economics, Tours, France. June 1992.
- D12. “Biståndet Behövs” (Foreign Aid is Necessary), Örebro Biståndsmässa. 1992-04-02.
- D11. “Debt for Nature Swaps”, European Economic Environmental Association meeting, Stockholm (with G Köhlin). June 1991.
- D10. “Global Environmental Policies and Carbon Emissions from Gasoline”, European Economic Environmental Association meeting, Stockholm (with M Franzén). June 1991.
- D9. “Working hours, Shiftwork and Capital Operating Time”, presented at the Séminaire Internationale sur le Temps de Travail, Paris. 1990-09-06/07.
- D8. “Demand for Gasoline”, presented at the 13th Annual International conference of the International Association of Energy Economics, Copenhagen. 1990.
- D7. “Tax Harmonization for petroleum products”, Paper presented at the first European Environmental conference of the EERE in Venice. April 1990.
- D6. “The Determinants of Gasoline Demand”, Paper presented at the International Energy Workshop, IIASA. June 1989.
- D5. “The Price Sensitivity of Gasoline Demand”, Paper presented at the VTI/TFB annual transport conference in Linköping. January 1989.

D4. “Demand for Petroleum Products in Latin America”, Paper presented at the Tenth International Association of Energy Economics, Luxembourg. July 1988.

D3. “Pricing of the oil-products in the Third World”, Paper presented at the Eight Annual American Conference of the International Association of Energy Economists, Massachusetts, Cambridge. “Energy and Labour Substitution in the Mexican Cement Industry”, Paper presented at the Eight Annual American Conference of the International Association of Energy Economics, Massachusetts, Cambridge. November 1986.

D2. “Change in structure and choice of technology: factors behind the increased use of energy in Mexican manufacturing industry 1970-1981”, Energy and Economy, Papers presented at the Seventh Annual International Conference of the International Association of Energy Economists, Bonn. 1985-06-03/05.

D1. “Algunos Problemas en el desarrollo de Energéticos en México”, paper presented at the Fourth Congress of Mexican Economists, and subsequently published in *El día* Mexico City, 1981 Juli and in *Economía Nacional* Mexico City. February 1983.