

List of Publications (Till Requate), January 2013

A. Papers in refereed Journals:

- "Incentives for Optimal Management of Age-Structured Fish Populations," forthcoming in *Resource and Energy Economics* (2013) (with Martin Quaas, Kirsten Ruckes, Anders Skonhoft, Ruediger Voss, Nils Westergard)
- "Tobacco and Alcohol: Complements or Substitutes? A Structural Model Approach to Insufficient Price Variation in Individual-Level Data" (2013), *Empirical Economics* forthcoming (with Silja Goehlmann, Christoph M. Schmidt, and Harald Tauchmann)
- "Sushi or Fish Fingers? Seafood Diversity, Collapsing Fish Stocks, and Multi-Species Fishery Management," *The Scandinavian Journal of Economics* (2013) forthcoming. (with Martin Quaas)
- "Reciprocity and Giving in a Consecutive Three-Person Dictator Game with Social Interaction," *German Economic Review* (2013) forthcoming (with Gunter Bahr)
- "Equal Split in the Informal Market for Group Train Travel", *Economics Letters* 118 (2013), 327-329 with (Israel Waichman and Artem Korchenevich)
- "Does more stringent environmental regulation induce or reduce technology adoption? When the rate of technology adoption is inverted U-shaped," *Journal of Environmental Economics and Management* 64 (2012) 456–464 (with Grischa Perino)
- "Emissions Standards and Ambient Environmental Quality Standards with stochastic Environmental Services", *Journal of Environmental Economics and Management* 64 (2012), 377-389 (with Steve Hamilton).
- "Fishing Industry Borrows from Natural Capital at High Shadow Interest Rates" (2013), *Ecological Economics* 82 (2012), 45-52 (with Martin F. Quaas, Rainer Froese, Helmut Herwartz, Jörn O. Schmidt, Rüdiger Voss)
- "Investment Incentives under Emission Trading: An Experimental Study," *Environmental and Resource Economics* 53 (2012): 229-249 (with Eva Camacho and Israel Waichman)
- "Alternative Use Systems for the Remaining Ethiopian Cloud Forest and the Role of Arabica Coffee - A Cost-Benefit Analysis" *Ecological Economics* 75 (2012), 102-112 (with Anke Reichhuber)
- "Subsidies for Renewable Energies in the Presence of Learning Effects and Market Power," *Resource and Energy Economics* 34 (2012), 236-254 (with Johanna Reichenbach).
- "The Regulation of Non-Point Source Pollution and Risk Preferences," *Ecological Economics* 73 (2012), 179-187 (with Eva Cuenca-Camacho)
- "On the Role of Social Wage Comparisons in Gift-Exchange Experiments," in: *Economics Letters* 112 (1) (2011), 75-78 (with Kean Siang Chng and Israel Waichman).

- "A Profit Table or a Profit Calculator? A Note on the Design of Cournot Oligopoly Experiments," *Experimental Economics* 14 (2011), 36-46 (with Israel Waichman).
- "Climate Policy between Activism and Rationalism," in: *Analyse und Kritik* 32 (2010), 159-176.
- "Preface of guest Editor: Klimaschutz: Stand und Perspektiven," in *Perspektiven der Wirtschaftspolitik* 11 (2010), 1-3.
- "Designed for Failure: A Critique of the Common Fisheries Policy of the European Union Marine Policy," *Marine Policy*, 34 (2010), pp. 1178-1182 (with Setareh Khalilian, Rainer Froese, and Alexander Proelß).
- "A Cournot Experiment with Managers and Students: Evidence from Germany and Malaysia" (2010), *The B.E. Journal of Economic Analysis & Policy* Vol. 10 /Issue 1 (Topics), Article 30 (with Kean Siang Chng and Israel Waichman).
- "Managers and Students Playing Cournot, Evidence from duopoly and triopoly experiments," in: *Applied Economics Letters* (2010) 18 (2) (2010), 115-120, (with Siang Chng and Israel Waichman).
- "Comercio Comercio de derechos de emisión, adopción de tecnología y heterogeneidad de industrias: un enfoque experimental," in: *Cuadernos Económicos* 77 (2009), 69-94 (in Spanish with Eva Camacho, Israel Waichman and José Luis Zofío).
- "Feed-in-Tariffs for Electricity from Renewable Energy Resources to Move Down the Learning Curve?," forthcoming (2009) in *Public Finance and Management* 10 (2) (2009), 213-250 (mit Albrecht Bläsi)
- "A Framed Field Experiment on Collective Enforcement Mechanisms with Ethiopian Farmers", in: *Environmental and Development Economics* 14 (2009), 641-663, (with Anke Reichhuber and Eva Camacho).
- "The Dynamics of Optimal Abatement Strategies for Interacting Pollutants - An Illustration in the Greenhouse," in: *Ecological Economics* 86 (2009), 1521-534 (with Ulf Moslener).
- "Environmental Policy and Uncertain Arrival of Future Abatement Technology", in *The B.E. Journal of Economic Analysis & Policy* 8 (2008)/Issue 1/Topics (with Andreas von Döllen).
- "Optimal Abatement in Dynamic Multi-Pollutant Problems when Pollutants are Complements or Substitutes", in: *Journal of Economic Dynamics and Control* 31 (2007), 2293-2316 (with Ulf Moslener).
- "Pollution-Reducing and Resource-Saving Technological Progress," in: *International Journal of Agricultural, Resources, Governance and Ecology* 6 (1) (2007), 5-44 (with Dagmar Nelissen).
- "Dynamic Incentives by Environmental Policy Instruments - a Survey," in: *Ecological Economics* 54 (2005), 175-195.
- "The Dixit-Pindyck and the Arrow-Fisher-Hanemann-Henry Option Values are not Equivalent. A note on Fisher (2000)," in: *Resource and Energy Economics* 27 (2005), 83-88. (with Paul Mensink).

- "Commitment and Timing of Environmental Policy, Adoption of New Technology, and Repercussions on R&D," in: *Environmental and Resource Economics* 31 (2005), 175-199.
- "Der steinige Weg von der Theorie in die Praxis des Emissionshandels: Die EU-Richtlinie zum CO₂-Emissionshandel und ihre nationale Umsetzung," in: *Perspektiven der Wirtschaftspolitik* 6 (1) [2005], 41-56 (with Patrick Graichen).
- "Collective versus Random Fining: An Experimental Study on Controlling Ambient Pollution," in: *Environmental and Resource Economics*, 29, [2004] 231-252 (with Francisco Alpizar, and Albert Schramm).
- "Vertical Contracts and Strategic Environmental Trade Policy," *Journal of Environmental Economics and Management*, 47 [2004], 260-269 (with Steve Hamilton).
- "Emission Taxes and the Design of Refunding Schemes," forthcoming in: *Journal of Public Economics*, 88 [2004], 713-725 (with Hans Gersbach).
- "Environmental Policy Incentives to Adopt Advanced Abatement Technology – Will the True Ranking Please Stand up?" *European Economic Review* 47 [2003], 125-146 (with Wolfram Unold).
- "Incentives for Investment in Advanced Pollutions Abatement Technology in Emission Permit Markets with Banking," *Environmental and Resource Economics* 22 [2002], 369-390 (with Dan Phaneuf).
- "On the Incentives by Policy Instruments to Adopt Advanced Abatement Technology if Firms are Asymmetric," *Journal of Institutional and Theoretical Economics* 157 No. 4 [2001], 536-554 (with Wolfram Unold).
- "Pollution Control by Options Trading," in: *Economics Letters* 73 [2001], 353-358 (with Wolfram Unold).
- "How to win the Political Contest: A Monopolist vs. Environmentalists," *Public Choice* 108 [2001], 273-293 (with Patrick Graichen and Bouwe Dijkstra).
- "Pigouvian Taxes May Fail Even in a Perfect World," *Public Finance* Vol.52 (3-4) 1997 [published in 2000], 449-455.
- "Financial Markets for Unknown Risks if Beliefs Differ," *Geneva Papers of Risk and Insurance Theory*, 25 [2000], 29-49 (with Susanne Klimpel).
- "Pigouvian Taxes in General Equilibrium with a Fixed Tax Redistribution Rule," *Journal of Public Economic Theory*, 2 [2000], 25-42 (with Andreas Lange).
- "Die Wertschätzung von Umweltqualität aus neoklassischer Sicht," in: *Umweltpsychologie*, 3 [1999], 50-67.
- "Incentives to Innovate under Pollution Taxes and Tradeable Permits," *European Journal of Political Economy*, 14 [1998], 139-165.

- "Green Taxes in Oligopoly if the Number of Firms is Endogenous," *Finanzarchiv*, 54 [1997], 261-280.
- "Population Size and Environmental Quality," *Journal of Population Economics*, 10 [1997], 299-316 (with Marc Cronshaw).
- "Incentives to Adopt New Technologies under Different Pollution Control Policies," *International Tax and Public Finance*, 2 [1995], 293-315.
- "Repeated Bertrand-Edgeworth Competition with Increasing Marginal Costs," *International Journal of Game Theory*, 23 [1994], 1-24.
- "Pollution Control under Imperfect Competition via Taxes or Permits: Cournot Duopoly," *Journal of Economics*, 58 [1993], 255-291.
- "Equivalence of Effluent Taxes and Permits for Environmental Regulation of Several Local Monopolies," *Economics Letters*, 42 [1993], 91-95.
- "Pollution Control under Imperfect Competition: Asymmetric Bertrand Duopoly with Linear Technologies," *Journal of Institutional and Theoretical Economics*, 149 [1993], 415-442.
- "Once again Pure Exchange Economies: A Critical View towards the Structuralistic Reconstructions by Balzer and Stegmüller", *Erkenntnis*, 34 [1991], 87-116.

B. Book Chapters and Miscellaneous:

- „Zauberformel „Innovation“? in: Jahrbuch für ökologische Ökonomik Band 6 [2009], 283-316.
- „Deutsche Umwelt- und Klima-Politik: symbolisch, teuer und ineffektiv?“ in Günther G. Schulze (Ed.) Reformen für Deutschland, Die wichtigsten Handlungsfelder aus ökonomischer Sicht. Schäffer-Poeschel-Verlag Stuttgart, Handelsblatt Bücher [2009]
- „Umweltpolitische Instrumente in Theorie und Praxis“, in Politische Bildung 2008/2, 75-96 (with Johanna Reichenbach).
- „Deutschlands Beitrag zur Lösung des Weltklimaproblems: Was lässt sich erreichen?“ in: ifo Schnelldienst 7 [2007], 3-18 (mit Sigmar Gabriel, Alfred Endres, Lutz Wicke und Rüdiger Pethig), darin: „Zweimal mal 20% - Ist Europa beim Klimaschutz auf dem richtigen Weg?“
- „Environmental Policy under Imperfect Competition,“ in: Folmer, H. and T. Tietenberg: The International Yearbook of Environmental and Resource Economics 2006/2007, pp. 120-208, Edward Elgar [2006].
- "Dynamische Anreize Umweltpolitischer Instrumente – Ein Überblick," in W. Franz, et al. (Hrsg.) Umwelt und Energie, Wirtschaftswissenschaftliches Seminar Ottobeuren 35 [2006], Mohr Siebeck Tübingen.
- "Zum Zusammenhang von Effizienz und Nachhaltigkeit", in: W. Franz, et al. (Hrsg.) Wirtschaftspolitische Herausforderungen an der Jahrhundertwende, Wirtschaftswissenschaftliches Seminar Ottobeuren 30 [2001], Mohr Siebeck Tübingen.

"Emission Taxes For Price Setting Firms: Differentiated Commodities and Monopolistic Competition," in: Petrakis, E., Sartzetakis, E. and A. Xepapadeas (Hrsg.): Environmental Regulation and Market Structure, Edward Elgar [1999] (with Andreas Lange).

"Atomausstieg auf dem Markt", in Frankfurter Rundschau, Rubrik: Umwelt und Wissenschaft, 12. Oktober 1999, Nr. 237 (with Patrick Graichen).

"Prinzipal-Agent-Modelle," in: Geigant et al. (Hrsg.): Lexikon der Volkswirtschaft, 6. Aufl. [1994], Landsberg/Lech: Verl. Moderne Industrie.

"Permits or Taxes? How to Regulate Cournot Duopoly with Polluting Firms," in: L. Preisner (Hrsg.): Institutions and Environmental Protection - Conference Proceedings of the 3rd Annual Meeting of the EAERE, Vol. 2. [1993], Krakau.

"Comments on 'Monitoring the Emissions of Pollutants by Means of the Inspector Leadership Method'," in: R. Pethig (Hrsg.): Conflicts and Cooperation in Managing Environmental Resources, Berlin-Heidelberg-New York, Springer-Verlag [1991].

C. Submitted Papers, Working Papers and Work in Progress:

Normann, H.-T., T. Requate und I. Waichman (2013), Do short-term laboratory experiments provide valid descriptions of long-term economic interactions?, Revise and Resubmit at *Experimental Economics*.

Waichman, I., T. Requate and Ch'ng, K. S. (2013), Communication in Cournot competition: an experimental study, Revise and Resubmit at *Journal of Economic Psychology*.