

Bouwe Reinder Dijkstra

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Webpage: <http://www.nottingham.ac.uk/Economics/People/bouwe.dijkstra>
Position: Associate Professor
Born: 9 October 1971 in Heerenveen, the Netherlands
Nationality: Dutch

Education, degrees

2006 University of Nottingham postgraduate teaching training
22 June 1998 PhD in Law and Economics, University of Groningen, the Netherlands
June 1997 NAKE Diploma (Netherlands Network of Economics)
31 August 1993 Drs (equivalent to Masters degree) in General Economics, *cum laude*
Faculty of Economics, University of Groningen
Sep 1989 – Aug 1993 Economics, University of Groningen

Positions held

Jan 2009 – Associate Professor with the School of Economics, University of Nottingham
Aug 2001 – Dec 2008 Lecturer with the School of Economics, University of Nottingham
Oct 2000 – July 2001 Postdoc researcher with the Interdisciplinary Institute for
May 1999 – April 2000 Environmental Economics, Heidelberg
May – Sep 2000 Postdoc researcher with the Department of Economics and Public Finance,
Oct 1997 – April 1999 Faculty of Law, University of Groningen
Sep 1993 – Aug 1997 AIO (PhD student) with the Department of Economics and Public Finance,
Faculty of Law, University of Groningen
Supervisors: Prof. dr. A. Nentjes (University of Groningen)
Prof. dr. C.G. de Vries (Erasmus University Rotterdam)

Research School Affiliations

- Nottingham Centre for Research on Globalisation and Economic Policy (GEP), University of Nottingham (internal fellow since 2001)
- CESifo Munich (since 2010)

Editorial appointments and board memberships

- 2002 – 2005 Co-editor, *Journal of Agricultural Economics*
June 2006 – Member of the Scientific Board of the Masters Programme in Environmental Governance and Territoriality (MEGAT), Tor Vergata University, Rome

Teaching experience

- Environmental Economics for Economics students (first, second and third year UG)
- Natural Resource and Climate Change Economics for Economics students (third year UG)
- Global Environmental Issues for Economics Masters students
- Public Sector Economics for Economics students (second year UG)
- Introduction to Environmental Economics for Geography Masters students
- Political economy for Economics Masters students
- Introductory Economics for Law students
- Economics of Regulation for Economics and Law students

Research interests

- Environmental economics
- Public economics
- Political economy
- International trade and the environment
- Time consistency
- The shadow economy

Papers in refereed journals

(with A.J. Mathew) “Liberalizing trade in environmental goods and services”, forthcoming in *Environmental Economics and Policy Studies*.

(with A. D’Amato) “Technology choice and environmental regulation under asymmetric information”, *Resource and Energy Economics* **41** (August 2015): 224-247.

(with A.J. Mathew and A. Mukherjee) “Privatization in the presence of foreign competition and strategic policies”, *Journal of Economics* **114** (April 2015): 271-290.

(with C. Böhringer and K.E. Rosendahl) “Sectoral and regional expansion of emissions trading”, *Resource and Energy Economics* **37** (August 2014): 201-225.

(with F.P. de Vries and M. McGinty) “On emissions trading and market structure: Cap-and-trade versus intensity standards”, *Environmental and Resource Economics* **58** (August 2014): 665-682.

(with D. Rübhelke) “Group rewards and individual sanctions in environmental policy”, *Resource and Energy Economics* **35** (January 2013): 38-59.

“Good and bad equilibria with the informal sector”, *Journal of Institutional and Theoretical Economics* **167** (December 2011): 668-685.

(with E. Manderson and T-Y. Lee) “Extending the sectoral coverage of an international emission trading scheme”, *Environmental and Resource Economics* **50** (October 2011): 243-266.

(with A.J. Mathew and A. Mukherjee) “Environmental regulation: An incentive for Foreign Direct Investment”, *Review of International Economics* **19** (August 2011): 568-578.

(with P.G. Fredriksson) “Regulatory environmental federalism”, *Annual Review of Resource Economics* **2** (October 2010): 319-339.

(with J.T. Boom) “Permit trading and credit trading: A comparison of cap-based and rate-based emissions trading under perfect and imperfect competition”, *Environmental and Resource Economics* **44** (September 2009): 107-136.

“An investment contest to influence environmental policy”, *Resource and Energy Economics* **29** (November 2007): 300-324.

“Samaritan vs rotten kid: Another look”, *Journal of Economic Behavior and Organization* **64** (September 2007): 91-110.

(with D.P. van Soest) “Higher pollution damage, more lenient environmental policies?”, *Journal of Economics* **89** (December 2006): 267-284.

(with K.H. Baik, S. Lee and S.Y. Lee) “The equivalence of rent seeking outcomes for competitive-share and strategic groups”, *European Journal of Political Economy* **22** (June 2006): 337-342.

- Reprinted in: R.D. Congleton, A.J. Hillman, K.A. Konrad (eds), *40 Years of Research on Rent Seeking 1: Theory of Rent Seeking*, Springer (Berlin/Heidelberg), 2008: pp. 323-328.

(with F.P. de Vries) “Location choice by households and polluting firms: An evolutionary approach”, *European Economic Review* **50** (February 2006): 425-446.

“Political competition, rent seeking and the choice of environmental policy instruments: Comment”, *Environmental and Resource Economics* **29** (September 2004): 39-56.

“Direct regulation of a mobile polluting firm”, *Journal of Environmental Economics and Management* **45** (March 2003): 265-277.

“Environmental quality with endogenous domestic and trade policies: Comment”, *European Journal of Political Economy* **18** (June 2002): 391-396.

(with P.R. Graichen and T. Requate) “How to win the political contest: A monopolist vs environmentalists”, *Public Choice* **108** (August 2001): 273-293.

(with M. Haan) “Sellers’ hedging incentives at EPA’s emission trading auction”, *Journal of Environmental Economics and Management* **41** (May 2001): 286-294.

“Cooperation by way of support in a rent seeking contest for a public good”, *European Journal of Political Economy* **14** (December 1998): 703-725.

“A two-stage rent seeking contest for instrument choice and revenue division, applied to environmental policy”, *European Journal of Political Economy* **14** (May 1998): 281-303.

PhD thesis

The Political Economy of Instrument Choice in Environmental Policy, PhD thesis, University of Groningen, 1998.

Also published by Edward Elgar (Cheltenham, UK) under the title:

The Political Economy of Environmental Policy: A Public Choice Approach to Market Instruments, 1999.

Book chapters

(with A. Nentjes and F.P. de Vries) “A market-based design for international environmental agreements”, in: A. Dinar and A. Rapoport (eds), *Analyzing Global Environmental Issues*, Routledge (New York/London), 2013: 233-248.

“Belangengroepen en milieubeleid” [Interest groups and environmental policy], in: P.J. Eijgelshoven, D. Wiersma and T. Zuidema (eds), *Milieu tussen markt en overheid* [Environment between market and government], Stenfert Kroese (Groningen), 2003: 109-133.

(with A. Heyes) “Interest groups and the demand for environmental policy”, in: T. Tietenberg and H. Folmer (eds), *International Yearbook of Environmental and Resource Economics 2001/2002*, Edward Elgar (Cheltenham), 2001: 150-178.

(with A. Nentjes) “Industry preferences for instruments of environmental policy”, in: D. Requier-Desjardins, C. Spash and J. van der Straaten (eds), *Environmental Policy and Societal Aims*, Kluwer (Dordrecht), 1999: 13-34.

(with A. Nentjes) “Income distribution and environmental policy instruments”, in: J.T.J.M. van der Linden and A.J.C. Manders (eds), *The Economics of Income Distribution, Heterodox Approaches*, Edward Elgar (Cheltenham), 1999: 143-173.

(with A. Nentjes) “The political economy of instrument choice in environmental policy”, in: M. Faure, J. Vervaele and A. Weale (eds), *Environmental Standards in the European Union in an Interdisciplinary Framework*, Maklu (Antwerpen), 1994: 197-216.

Papers in non-refereed journals

“Political barriers to the introduction of tradeable emission permits”, *Change* **48**: 4-6, 1999.

“Voorkeuren van belangengroepen voor instrumenten van het milieubeleid” [Interest group preferences for instruments of environmental policy], *Tijdschrift voor Milieukunde* **14**: 71-78, 1999.

“De politieke economie van instrumentkeuze in het milieubeleid” [The political economy of instrument choice in environmental policy], *Economisch en Sociaal Tijdschrift* **52** (December 1998): 559-584.

“Naar een positieve theorie van instrumentkeuze in het milieubeleid” [Toward a positive theory of instrument choice in environmental policy], *Vraagstelling* **1** (3): 99-111, 1994.

Selected working papers

(with M.J. Gil-Molto) “Is emission intensity or output U-shaped in the strictness of environmental policy?”, CESifo working paper no. 4833, June 2014.

“Time consistency and investment incentives in environmental policy”, Discussion paper 02/12, School of Economics, University of Nottingham, October 2002.

(with P.R. Graichen) “Showdown in Schönau: A contest case study”, Discussion paper 328, Department of Economics, University of Heidelberg, September 2000.

“The international dimension of environmental policy instruments”, Research Memorandum 18, Department of Economics and Public Finance, Faculty of Law, University of Groningen, October 1998.

“Interest group preferences for environmental policy instruments. The Dutch survey”, Research Memorandum 16', Department of Economics and Public Finance, Faculty of Law, University of Groningen, November 1997.

Recent invited seminars and presentations

Seminars at GRIPS Tokyo, TU Bergakademie Freiberg, ZEW Mannheim, ETH Zurich, Helsinki Center for Economic Research (HECER), WZB Berlin, Universities of Toyama, Kobe, Hiroshima, Manchester, Loughborough, Tor Vergata (Rome), Stirling, Strathclyde (Glasgow), Bath, Newcastle and Verona

Lecture series for Masters and PhD students, “Environmental economics: Market instruments, international trade and FDI”, Tor Vergata University, Rome, November 2008

“Partial international emissions trading”, XX Villa Mondragone International Economic Seminar on “Europe, climate change and energy policies: a new industrial revolution?”, Tor Vergata University, Rome, July 2008

Recent conference presentations

European Public Choice Society (Groningen 2015)

Game Theory Practice Meetings (Riverside CA 2011)

European Association of Environmental and Resource Economists (Helsinki 2015, Toulouse 2013, Prague 2012, Rome 2011, Gothenburg 2008)

World Congress of Environmental and Resource Economists (Montreal 2010)

Association of Southern European Economic Theorists (Florence 2008)

Funding secured

Japan Society for the Promotion of Science (JSPS) visiting scholarship 2015-16, ¥562,830.

“Policy-induced incentives for environmental R&D investment”, Verstärkungsfonds ZEW Mannheim, July 2013 – Dec 2014, €46,023.

Supervision of PhD students (with viva dates)

Sara Ornati, “The Political Economy of Environment and Agreement”, University of Nottingham, February 2015.

Debasmita Basak, “Innovation in a Unionized Labour Market”, University of Nottingham, December 2012.

Christian Soegaard, “Essays on the Political Economy of Trade Liberalisation”, University of Nottingham, December 2011.

Edward Manderson, “Essays on the Economic Impact of Environmental Regulation”, University of Nottingham, October 2010.

Anuj Joshua Mathew, “Essays on International Trade and FDI in the Context of Environmental Policy and Innovation”, University of Nottingham, December 2008.

Xiaojing (Karen) Kong, “Essays on Rent Seeking Contests: Theoretical and Empirical Investigations”, University of Nottingham, December 2007.

Jerneja Jug, “Trade and Environment in the Enlarged European Union”, University of Nottingham, November 2006.

Jan-Tjeerd Boom, “International Emissions Trading: Design and Political Acceptability”, University of Groningen, September 2006.

Refereeing

Research councils

Economic and Social Research Council (ESRC): Internal and external peer reviewer; Research Grants Council (RCG) Hong Kong

Journals

American Economic Review, Atmosphere, BE Journal of Economic Analysis and Policy, Bulletin of Economic Research, Canadian Journal of Economics, Climate Policy, Constitutional Political Economy, Ecological Economics, Economica, Economics Letters, Economics of Governance, Economics of Innovation and New Technology, Environmental and Resource Economics, Environmental Economics and Policy Studies, Environment and Development Economics, European Economic Review, European Journal of Political Economy, Global Environmental Change, International Economic Review, International Environmental Agreements, International Tax and Public Finance, Journal of Agricultural Economics, Journal of Economic Behavior and Organization, Journal of Economic Policy Reform, Journal of Economic Psychology, Journal of Economics, Journal of Economics and Management Strategy, Journal of Environmental Economics and Management, Journal of Political Economy, Journal of Population Economics, New Political Economy, Oxford Economic Papers, Public Choice, Resource and Energy Economics, Rivista di Politica Economica, Scandinavian Journal of Economics, Strategic Behavior and the Environment, Southern Economic Journal, The World Economy.

Conference programme committee

World Congress of Environmental and Resource Economists (WCERE) programme committee (2014)

European Association of Environmental and Resource Economists (EAERE) conference programme committee (2009-15)

Other

Green Business Awards: Judge, Nottinghamshire Chamber of Commerce (2009)

Book reviews

Copeland, B.R and M.S. Taylor, "Trade and the Environment: Theory and Evidence", *World Economy* **27** (March 2004): 474-475.

McKibbin, W.J. and Wilcoxon, P.J. "Climate Change after Kyoto: Blueprint for a Realistic Approach", *World Economy* **26** (August 2003): 1247-1248.

Languages

Frisian (native)

English (fluent)

Romanian (intermediate) French (basic)

Dutch (native)

German (advanced)

Italian (basic)