

The Economics of International Environmental Agreements

Edited by

Amitrajeet A. Batabyal

Utah State University

Ashgate

Aldershot • Brookfield USA • Singapore • Sydney

Contents

<i>Acknowledgements</i>	vii
<i>Series Preface</i>	ix
<i>Introduction</i>	xi

PART I INTERNATIONAL ENVIRONMENTAL AGREEMENTS: THEORY

1	Scott Barrett (1990), 'The Problem of Global Environmental Protection', <i>Oxford Review of Economic Policy</i> , 6, pp. 68-79.	3
2	Michael Hoel (1991), 'Global Environmental Problems: The Effects of Unilateral Actions Taken by One Country', <i>Journal of Environmental Economics and Management</i> , 20, pp. 55-70.	15
3	Jane Black, Maurice D. Levi and David De Meza (1993), 'Creating a Good Atmosphere: Minimum Participation for Tackling the "Greenhouse Effect"', <i>Economica</i> , 60, pp. 281-93.	31
4	Carlo Carraro and Domenico Siniscalco (1993), 'Strategies for the International Protection of the Environment', <i>Journal of Public Economics</i> , 52, pp. 309-28.	45
5	Scott Barrett (1994), 'Self-Enforcing International Environmental Agreements', <i>Oxford Economic Papers</i> , 46, pp. 878-94.	65
6	Emmanuel Petrakis and Anastasios Xepapadeas (1996), 'Environmental Consciousness and Moral Hazard in International Agreements to Protect the Environment', <i>Journal of Public Economics</i> , 60, pp. 95-110.	83
7	Zhiqi Chen (1997), 'Negotiating an Agreement on Global Warming: A Theoretical Analysis', <i>Journal of Environmental Economics and Management</i> , 32, pp. 170—88.	99
8	Amitrajeet A. Batabyal (1999), 'The Effects of Collusion and Limited Liability on the Design of International Environmental Agreements for Developing Countries', Aldershot: Ashgate Publishing Limited, pp. 1-25.	119

PART II INTERNATIONAL ENVIRONMENTAL AGREEMENTS: APPLICATIONS

9	Roger D. Congleton (1992), 'Political Institutions and Pollution Control', <i>Review of Economics and Statistics</i> , 74, pp. 412-21.	147
10	Johan Eyckmans, Stef Proost and Erik Schokkaert (1993), 'Efficiency and Distribution in Greenhouse Negotiations', <i>Kyklos</i> , 46, pp. 363-97.	157
11	Olli Tahvonen, Veijo Kaitala and Matti Pohjola (1993), 'A Finnish-Soviet Acid Rain Game: Noncooperative Equilibria, Cost Efficiency, and Sulfur Agreements', <i>Journal of Environmental Economics and Management</i> , 24, pp. 87-99.	193

- 12 Werner W. Pommerehne, Lars P. Feld and Albert Hart (1994), 'Voluntary Provision of a Public Good: Results from a Real World Experiment', *Kyklos*, 47, pp. 505-18. 207
 - 13 James C. Murdoch and Todd Sandier (1997), 'The Voluntary Provision of a Pure Public Good: The Case of Reduced CFC Emissions and the Montreal Protocol', *Journal of Public Economics*, 63, pp. 331-49. 221
 - 14 James C. Murdoch, Todd Sandier and Keith Sargent (1997), 'A Tale of Two Collectives: Sulphur versus Nitrogen Oxides Emission Reduction in Europe', *Economica*, 64, pp. 281-301. 241
- Name Index* 263