

The Economics of Tourism I

Edited by •

Clem Tisdell

*Professor of Economics,
University of Queensland, Australia*

THE INTERNATIONAL LIBRARY OF CRITICAL WRITINGS IN ECONOMICS

An Elgar Reference Collection
Cheltenham, UK » Northampton, MA, USA

<i>Acknowledgements</i>	ix
<i>Preface</i> Clem Tisdell	xiii
<i>Introduction: Basic Economics of Tourism: An Overview Mainly of Volume I</i> Clem Tisdell	xv

PART I THE NATURE OF TOURISM ECONOMICS

1. H. Peter Gray (1982), 'The Contributions of Economics to Tourism', <i>Annals of Tourism Research</i> , 9 (1), 105-25	3
2. Alberto Sessa (1984), 'Comments on Peter Gray's "The Contributions of Economics to Tourism"', <i>Annals of Tourism Research</i> , 11 (2), 283-6	24
3. H. Peter Gray (1984), 'Tourism Theory and Practice: A Reply to Alberto Sessa', <i>Annals of Tourism Research</i> , 11 (2), 286-90	28
4. William R. Eadington and Milton Redman (1991), 'Economics and Tourism', <i>Annals of Tourism Research</i> , 18 (1), 41-56	33

PART II TOURISM DEMAND AND ITS FORECAST

5. Muzaffer Uysal and John L. Crompton (1985), 'An Overview of Approaches Used to Forecast Tourism Demand', <i>Journal of Travel Research</i> , 23 (4), Spring, 7-15	51
6. Brian Archer (1987), 'Demand Forecasting and Estimation', in J.R. Brent Ritchie and Charles R. Goeldner (eds), <i>Travel, Tourism, and Hospitality Research: A Handbook for Managers and Researchers</i> , Chapter 7, New York: John Wiley & Sons, Inc., 77-85	60
7. Peter C. Yesawich (1984), 'A Market-Based Approach to Forecasting', <i>Cornell Hotel and Restaurant Administration Quarterly</i> , 25 (3), November, 47-53	69
8. Christine A. Martin and Stephen F. Witt (1987), 'Tourism Demand Forecasting Models: Choice of Appropriate Variable to Represent Tourists' Cost of Living', <i>Tourism Management</i> , 8 (3), September, 233-46	76
9. Christine A. Martin and Stephen F. Witt (1989), 'Accuracy of Econometric Forecasts of Tourism', <i>Annals of Tourism Research</i> , 16 (3), 407-28	90
10. Ann Clewer, Alan Pack and M. Thea Sinclair (1990), 'Forecasting Models for Tourism Demand in City Dominated and Coastal Areas', <i>Papers of the Regional Science Association</i> , 69, 31-42	112
11. Egon Smeral, Stephen F. Witt and Christine A. Witt (1992), 'Econometric Forecasts: Tourism Trends to 2000', <i>Annals of Tourism Research</i> , 19 (3), 450-66	124

12. Stephen F. Witt and Christine A. Witt (1995), 'Forecasting Tourism Demand: A Review of Empirical Research', *International Journal of Forecasting*, 11 (3), 447-75 141
13. Theodore C. Syriopoulos and M. Thea Sinclair (1993), 'An Econometric Study of Tourism Demand: The AIDS Model of US and European Tourism in Mediterranean Countries', *Applied Economics*, 25 (12), December, 1541-52 170
14. Geoffrey I. Crouch (1994), 'The Study of International Tourism Demand: A Survey of Practice', *Journal of Travel Research*, 32 (4), Spring, 41-55 182
15. Geoffrey I. Crouch (1994), 'The Study of International Tourism Demand: A Review of Findings', *Journal of Travel Research*, 33 (1), Summer, 12-23 197
16. Theodore C. Syriopoulos (1995), 'A Dynamic Model of Demand for Mediterranean Tourism', *International Review of Applied Economics*, 9 (3), 318-36 209
17. Geoffrey L Crouch (1995), 'A Meta-Analysis of Tourism Demand', *Annals of Tourism Research*, 22 (1), 103-18 228
18. Martin Oppermann (1995), 'Travel Life Cycle', *Annals of Tourism Research*, 22 (3), 535-52 244

PART III SUPPLY-SIDE ASPECTS OF TOURISM: INDUSTRIAL ORGANIZATION AND ISSUES IN MANAGERIAL ECONOMICS

19. John H. Dunning and Matthew McQueen (1982), 'Multinational Corporations in the International Hotel Industry', *Annals of Tourism Research*, 9 (1), 69-90 265
20. Mike McVey (1986), 'International Hotel Chains in Europe: Survey of Expansion Plans as Europe is "Rediscovered"', *Travel and Tourism Analyst*, September, 3-23 287
21. Frank Go (1989), 'International Hotel Industry - Capitalizing on Change', *Tourism Management*, 10 (3), 195-200 308
22. Tom Baum and Ram Mudambi (1995), 'An Empirical Analysis of Oligopolistic Hotel Pricing', *Annals of Tourism Research*, 22 (3), 501-16 314
23. Pauline J. Sheldon (1986), 'The Tour Operator Industry: An Analysis', *Annals of Tourism Research*, 13 (3), 349-65 330
24. Pauline J. Sheldon (1983), 'The Impact of Technology on the Hotel Industry', *Tourism Management*; 4 (4), December, 269-78 347
25. Stephen L.J. Smith (1994), 'The Tourism Product', *Annals of Tourism Research*, 21 (3), 582-95 357
26. Richard Kotas (1982), 'The European Hotel: Methodology for Analysis of Financial Operations and Identification of Appropriate Business Strategy', *International Journal of Hospitality Management*, 1 (2), 79-84 371

27. Paul Beals and David A. Troy (1982), 'Hotel Feasibility Analysis, Part I', *Cornell Hotel and Restaurant Administration Quarterly*, 23 (1), May, 10-17 377
28. Avner Arbel and S. Abraham Ravid (1983), 'An Industry Energy Price, Impact Model: The Case of the Hotel Industry', *Applied Economics*, 15 (6), December, 705-14 385

PART IV PUBLIC FINANCE, PUBLIC ECONOMICS AND TOURISM

29. James Mak and Edward Nishimura (1979), 'The Economics of a Hotel Room Tax', *Journal of Travel Research*, 17 (4), Spring, 2-6 397
30. Howard L. Hughes (1981), 'A Tourism Tax-The Cases For and Against', *International Journal of Tourism Management*, 2 (3), September, 196-206 402
31. Mary Fish (1982), Taxing International Tourism in West Africa', *Annals of Tourism Research*, 9 (1), 91-103 413
32. Rae Weston (1983), 'The Ubiquity of Room Taxes', *Tourism Management*, 4 (3), September, 194-8 426
33. Edwin Fujii, Mohammed Khaled and James Mak (1985), 'The Exportability of Hotel Occupancy and Other Tourist Taxes', *National Tax Journal*, XXXVIII (2), June, 169-77 431
34. Stephen J. Hiemstra and Joseph A. Ismail (1993), 'Incidence of the Impacts of Room Taxes on the Lodging Industry', *Journal of Travel Research*, 31 (4), Spring, 22-6 (with amendments) 440
35. Stephen R.C. Wanhill (1986), 'Which Investment Incentives for Tourism?', *Tourism Management*, 7 (1), March, 2-7 452
36. David Airey (1983), 'European Government Approaches to Tourism', *Tourism Management*, 4 (4), December, 234-44 458
37. Keith Hartley and Nicholas Hooper (1992), 'Tourism Policy: Market Failure and Public Choice', in Peter Johnson and Barry Thomas (eds), *Perspectives on Tourism Policy*, Chapter 2, London: Mansell Publishing Ltd, 15-28 469

Name Index 483

The Economics of Tourism

Volume II

Edited by

Clem Tisdell

*Professor of Economics,
University of Queensland, Australia*

THE INTERNATIONAL LIBRARY OF CRITICAL WRITINGS IN ECONOMICS

An Elgar Reference Collection
Cheltenham, UK ° Northampton, MA, USA

Acknowledgements •

ix

Introduction: *Wider Dimensions of Tourism Economics: An Introduction to Volume II with Further Assessment* Clem Tisdell

xiii

PART I IMPACT ANALYSES OF TOURISM

1. Brian H. Archer (1982), 'The Value of Multipliers and their Policy Implications', *Tourism Management*, 3 (4), December, 236-41 3
2. Douglas C. Frechtling (1987), 'Assessing the Impacts of Travel and Tourism - Measuring Economic Benefits', in J.R. Brent Ritchie and Charles R. Goeldner (eds), *Travel, Tourism, and Hospitality Research: A Handbook for Managers and Researchers*, Chapter 28, New York: John Wiley & Sons, Inc., 333-51 9
3. Douglas C. Frechtling (1987), 'Assessing the Impacts of Travel and Tourism - Measuring Economic Costs', in J.R. Brent Ritchie and Charles R. Goeldner (eds), *Travel, Tourism, and Hospitality Research: A Handbook for Managers and Researchers*, Chapter 29, New York: John Wiley & Sons, Inc., 353-61 28
4. John Board, Thea Sinclair and Charles Sutcliffe (1987), 'A Portfolio Approach to Regional Tourism', *Built Environment*, 13 (2), 124-37 37
5. M. Thea Sinclair and Charles Sutcliffe (1988), 'The Estimation of Keynesian Income Multipliers at the Sub-National Level', *Applied Economics*, 20(11), November, 1435-4 51
6. B.H. Archer (1989), 'Tourism and Island Economies: Impact Analyses', in C.P. Cooper (ed.), *Progress in Tourism, Recreation and Hospitality Management*, Chapter 8, London and New York: Belhaven Press, 125-34 61
7. John E. Fletcher (1989), 'Input-Output Analysis and Tourism Impact Studies', *Annals of Tourism Research*, 16 (4), 514-29 71
8. Toh Mun Heng and Linda Low (1990), 'Economic Impact of Tourism in Singapore', *Annals of Tourism Research*, 17 (2), 246-69 87
9. Helen Briassoulis (1991), 'Methodological Issues: Tourism Input-Output Analysis', *Annals of Tourism Research*, 18 (3), 485-95 111
10. Rebecca L. Johnson and Eric Moore (1993), 'Tourism Impact Estimation', *Annals of Tourism Research*, 20 (2), 279-88 122
11. Guy R. West (1993), 'Economic Significance of Tourism in Queensland', *Annals of Tourism Research*, 20 (3), 490-504 132
12. Percy Harris and David Harris (1994), 'The Structural Dynamics of Aggregate Production: A Challenge to Tourism Research', *Journal of Tourism Studies*, 5 (1), May, 29-38 147

13. Deying Zhou, John F. Yanagida, Ujjayant Chakravorty and PingSun Leung (1997), 'Estimating Economic Impacts from Tourism', *Annals of Tourism Research*, 24 (1), January, 76-\$9 157

PART II INTERNATIONAL TOURISM

14. Bernard Ascher (1984), 'Obstacles to International Travel and Tourism', *Journal of Travel Research*, 22 (3), Winter, 2-16 173
15. Kenneth J. White (1985), 'An International Travel Demand Model: US Travel to Western Europe', *Annals of Tourism Research*, 12 (4), 529-45 188
- 16. Stephen F. Witt and Christine A. Martin (1987), 'Econometric Models for Forecasting International Tourism Demand', *Journal of Travel Research*, 25 (3), Winter, 23-30 205
17. Geoffrey I. Crouch (1992), 'Effect of Income and Price on International Tourism', *Annals of Tourism Research*, 19 (4), 643-64 213
18. Clive L. Morley (1992), 'A Microeconomic Theory of International Tourism Demand', *Annals of Tourism Research*, 19 (2), 250-67 235
19. M. Thea Sinclair and Asrat Tsegaye (1990), 'International Tourism and Export Instability', *Journal of Development Studies*, 26 (3), April, 487-504 253
20. Brian R. Copeland (1991), 'Tourism, Welfare and De-industrialization in a Small Open Economy', *Economica*, 58, November, 515-29 271
21. Larry Dwyer and Peter Forsyth (1993), 'Assessing the Benefits and Costs of Inbound Tourism', *Annals of Tourism Research*, 20 (4), 751-68 286
22. Larry Dwyer and Peter Forsyth (1993), 'Government Support for Inbound Tourism Promotion: Some Neglected Issues', *Australian Economic Papers*, 32 (61), December, 355-74 304
23. Harry R. Clarke and Yew-Kwang Ng (1993), 'Tourism, Economic Welfare and Efficient Pricing', *Annals of Tourism Research*, 20 (4), 613-32 324

PART III TOURISM IN DEVELOPING COUNTRIES AND IN ECONOMIC DEVELOPMENT

24. Stephen G. Britton (1982), 'The Political Economy of Tourism in the Third World', *Annals of Tourism Research*, 9 (3), 331-58 347
25. C.L. Jenkins and B.M. Henry (1982), 'Government Involvement in Tourism in Developing Countries', *Annals of Tourism Research*, 9 (4), 499-521 375
26. Peter U.C. Dieke (1995), 'Tourism and Structural Adjustment Programmes in the African Economy', *Tourism Economics*, 1 (1), 71-93 398
27. J. Diamond (1977), 'Tourism's Role in Economic Development: The Case Reexamined', *Economic Development and Cultural Change*, 25 (3), April, 539-53 421

28. Nelson C. Modeste (1995), 'The Impact of Growth in the Tourism Sector on Economic Development: The Experience of Selected Caribbean Countries', *Economia Internazionale*, **XLVIII** (3), August, 375-84 436
29. John Brohman (1996), 'New Directions in Tourism for Third World Development', *Annals of Tourism Research*, 23 (1), 48-70 446
30. Timothy J. Forsyth (1995), 'Tourism and Agricultural Development in Thailand', *Annals of Tourism Research*, 22 (4), 877-900 469

PART IV SUSTAINABILITY AND ENVIRONMENTAL ASPECTS OF TOURISM

31. John J. Pigram (1980), 'Environmental Implications of Tourism Development', *Annals of Tourism Research*, **VII** (4), 554-83 495
32. R.W. Butler (1980), 'The Concept of a Tourist Area Cycle of Evolution: Implications for Management of Resources', *Canadian Geographer*, **XXIV** (1), Spring, 5-12 525
33. Pamela A. Wight (1993), 'Sustainable Ecotourism: Balancing Economic, Environmental and Social Goals within an Ethical Framework', *Journal of Tourism Studies*, 4 (2), December, 54-66 533
34. • Katrina Brown, R. Kerry Turner, Hala Hameed and Ian Bateman (1997), 'Environmental Carrying Capacity and Tourism Development in the Maldives and Nepal', *Environmental Conservation*, 24 (4), December, 316-25 • 546
35. Kreg Lindberg, Stephen McCool and George Stankey (1997), 'Rethinking Carrying Capacity', *Annals of Tourism Research*, 24 (2), April, 461-65 556
36. S.R.C. Wanhill (1980), 'Charging for Congestion at Tourist Attractions', *International Journal of Tourism Management*, 1, September, 168-74 561
37. Sally Driml and Mick Common (1995), 'Economic and Financial Benefits of Tourism in Major Protected Areas', *Australian Journal of Environmental Management*, 2, March, 19-29 568
38. Clem Tisdell and Jie Wen (1997), 'Why Care is Needed in Applying Indicators of the Sustainability of Tourism', *Australian Journal of Hospitality Management*, 4 (1), 1-6 579
39. R. Elwyn Owen, Stephen F. Witt and Susan Gammon (1993), 'Sustainable Tourism Development in Wales: From Theory to Practice', *Tourism Management*, 14 (6), December, 463-74 585
40. Brian Archer and Chris Cooper (1998), 'The Positive and Negative Impacts of Tourism', in William F. Theobald (ed.), *Global Tourism: Second Edition*, Chapter 5, Oxford: Butterworth-Heinemann, 63-81 597