

## **Publications**

### **Refereed Journal Articles/Letters/Notes** (most recent listed first)

1. Culture, crime and conservation: Regulating ivory markets in antique and crafts (with C. Cox and N. Pamment) *Ecological Economics* (forthcoming)
2. Satisfaction with the political domain of local government in a contemporary British city (with David Broadstock) *Tijdschrift voor Economische en Sociale Geografie* (forthcoming)
3. Film production incentives, employment transformation and domestic expenditure in South Africa: Visualizing subsidy effectiveness (with A. Ishizaka and J. Snowball) *International Journal of Cultural Policy* (forthcoming)
4. Fifty shades of gay: Social and technological change, urban deconcentration and niche enterprise (with S. Drinkwater) (2017) *Urban Studies* 54(3) 765-785
5. Sexual consumption and the city: An overview (with P. Hubbard and A. Gorman-Murray) (2017) *Urban Studies* 54(3) 567-581.
6. Concern and helplessness: Citizens' assessments of individual and collective action on the provision of environmental public goods in a city at risk of inundation (S. Bunyan and D. Duffy) (2016) *Environmental Management* 58(3) 431-445.
7. Analysing household and intra-urban variants in the consumption of financial services: Uncovering 'exclusion' in an English city (with S. Bunyan and G. Torrisi) (2016) *Journal of Consumer Policy* 39(2) 199-221.
8. The demand for active travel (with D. Broadstock) (2016) *Journal of Transport and Health* 3(3) 326-335.
9. Issues and concerns in developing regulated markets for endangered species products: The case of rhinoceros horns. (with G. Fraser and J. Snowball) (2015) *Cambridge Journal of Economics* 40(6) 1669-1686.
10. The impact of fiscal austerity on suicide mortality: Evidence across the 'Eurozone Periphery' (with N. Antonakakis) (2015) *Social Science and Medicine*, 145, 63-78.
11. I blame the parents! Analysing popular support for the deficient household social capital transmission thesis (with J. Cox and A. Leonard) (2015) *Howard Journal of Criminal Justice* 54(2) 135-156.
12. A simple location index plus some maps and no apologies: Back to basics on the development of links between economic integration and spatial concentration of industries (with R Schweizog) (2015) *Tijdschrift voor Economische en Sociale Geografie* 106(1) 17-35
13. Taking the Thai trail: Attracting FDI via macro-level policy (with B. Wattanadumrong and M. Snell) (2014) *Journal of Policy Modeling* 36, 1135-1151.
14. The impact of fiscal austerity on suicide: On the empirics of a Modern Greek tragedy (with N. Antonakakis) (2014) *Social Science and Medicine* 112, 39-50.
15. Sailing in the same ship? Differences in factors motivating piracy of music and movie content (with J.Cox) (2014) *Journal of Behavioral and Experimental Economics* 50, 70-76.
16. Determining trip attraction rates for UK office developments with limited observations and missing data (with D. Broadstock and L. Hunt) (2014) *Transportation Planning and Technology* 37(3) 247-263.
17. An offer they couldn't refuse (but probably should have): The ineffectiveness of Italian state subsidies to moviemaking (with E. Teti and J. Sedgwick) (2014) *Public Money & Management* 34(3) 181-188.

18. Transformation, job creation and subsidies to creative industries: The case of South Africa's film and television sector. (with J. Snowball) (2014) *International Journal of Cultural Policy* 21(1) 41-59.
19. Read the book and see the film? The consumption of different versions of cultural goods (With A. Scorcu and R. Zanola) (2014) *Applied Economics Letters* 20 (16) 1516-1520.
20. Digital exclusion despite digital accessibility: Evidence from an English city. (2013) (with S. Bunyan) *Tijdschrift voor Economische en Sociale Geografie* 104(3) 588-603.
21. Rhino poaching – Supply and demand uncertain (2013) (with G. Fraser and J. Snowball) *Science* 340(6137) 1168
22. Container port infrastructure in North-West Europe: Policy-level modeling (with M. Asteris and D. Jones) (2012) *Journal of Policy Modeling* 34, 312-324.
23. A household-level environmental Kuznets curve? Recent evidence on transport emissions and household income (2012) (with A. Cox, L. Woods and N. Ferguson) *Economics Letters* 115, 187-189.
24. Transportation oil demand, consumer preferences and asymmetric prices (2011) (with D. Broadstock and L. Hunt) *Journal of Economic Studies* 38(5) 528-536.
25. Seeders, leechers and social norms: Some evidence from the market for illicit digital downloading (2010) (with J. Cox and S. Drinkwater) *Information Economics and Policy* 22, 299-305.
26. Modelling car trip generations for UK residential developments using data from TRICS (2010) (with D. Broadstock and L. Hunt) *Transportation Planning and Technology* 33(8) 671-678.
27. Still big in Bangkok? An empirical analysis of the regional distribution of foreign direct investment in Thailand. (2010) (with B. Wattanadumrong and M. Snell) *International Journal of the Economics of Business*.17(3), 329 – 348.
28. Innovativeness, creativity and public policy: Anecdotes, conventional wisdoms and evidence (2010) *Creative Industries Journal* 2(3) 247-257.
29. Measuring unobserved prices using the structural time series model: The case of cycling (2010) (with D. Broadstock) *Transportation Research A* 44(4) 195-200.
30. UK container port investment and competition: Impediments to the market (2010) (with M. Asteris) *Transport Reviews* 30(2) 163-178.
31. Differential enforcement across police jurisdictions and client demand in paid sex markets (2010) (with G. Judge) *European Journal of Law and Economics* 29(1) 43-55.
32. Reconsidering hedonic art price indexes (2009) (with A. Scorcu and R. Zanola) *Economics Letters* 104(2) 57-60.
33. Surveys and data sources on gay men's lifestyles and socio-sexual behavior: Some concerns and issues (2009) (with S. Cameron, S. Drinkwater, F. Hickson, J. Roberts, M. Stephens, P. Weatherburn) *Sexuality and Culture* 13(3) 135-151.
34. Metal signals and labour market disadvantage: Empirical evidence on visible body piercings and gay men in the UK (2009). (with S. Cameron and F. Hickson) *Equal Opportunities International* 28(8) 646-659.
35. Characteristics of buyers and renters of cultural goods: The case of movies (2009) (with V. Fernández-Blanco and J. Prieto-Rodrigues) *Applied Economics* 41(2) 195-210.
36. Distribution conventionality in the movie sector: An econometric analysis of cinema supply (2009) (with A. Scorcu and R. Zanola) *Managerial and Decision Economics* 30(8) 517-527.

37. Client participation in paid sex markets under alternative regulatory regimes (2008) (with G. Judge) *International Review of Law and Economics* 28, 294-301.
38. Analyzing repeat consumption of identical cultural goods: Some exploratory evidence from moviegoing (2008) (with C. Hand and M. Linnell) *Journal of Cultural Economics* 32: 187-199.
39. The derived demand for traffic at food superstores in the UK: A semi-parametric regression approach (2007) (with C. Black, D. Broadstock, L. Hunt) *International Journal of Transport Economics* 34(3) 403-427.
40. On the economics of plagiarism (2007) (with G. Judge and N. Rickman) *European Journal of Law and Economics* 24:93-107.
41. Developing Britain's port infrastructure: markets, location and policy (2007) (with M. Asteris) *Environment & Planning A* 39(9) 2271-2286.
42. Making truly competitive cities - On the appropriate role for local government (2007). *Economic Affairs* September 76-80.
43. A classification model based on goal programming with non-standard preference functions with an application to the prediction of cinema-going (2007) (with D. Jones and C. Hand) *European Journal of Operational Research* 177(1) 515-524.
44. Filling in the gaps' in transport studies: A guide to developments in data imputation methods (2007) (with C. Black, D. Broadstock and L. Hunt) *Traffic Engineering & Control* September 358-363.
45. Vote clustering in tournaments: What can Oscar tell us? (2006) (with C. Hand) *Creativity Research Journal* 18(4) 427-434.
46. Addict death: A lacuna in the welfare economics of drugs policy (2006) (with S. Cameron) *American Journal of Economics and Sociology* 65(4) 963-970.
47. The UK project appraisal framework for ports: A critique (2006) (with M Asteris) *Journal of Transport Economics and Policy* 40(1) 161-171.
48. Household participation in waste recycling: Some national survey evidence from Scotland (2006) (with R. O'Doherty and M. Snell) *Journal of Environmental Planning and Management* 49(1) 121-140.
49. The impact of foreign ownership and efficiency on pollution abatement expenditure by chemical plants: Some UK evidence (2005) (with R. Harris) *Scottish Journal of Political Economy* 52(5) 747-768.
50. Analyzing moviegoing demand: an individual-level cross-sectional approach (2005) (with C. Hand) *Managerial and Decision Economics* 26(5) 319-330.
51. The lure of the multiplex? The interplay of time, distance and cinema attendance. (2005) (with C. Hand and A. Ryder) *Environment & Planning A* 37(3) 483-501.
52. Sexuality and sexual services in the urban economy and socialscape: An overview (2004) *Urban Studies* 41(9) 1631-1641.
53. Sexual dissidence, enterprise and assimilation: Bedfellows in urban regeneration (2004) *Urban Studies* 41(9) 1789-1806.
54. Pollution externalities and fisheries: Insights from a spatially explicit bioeconomic model (2003) (with S. Pascoe and D. Whitmarsh) *Marine Resource Economics* 18 313-328.
55. Regulatory failure via market evolution: The case of packaging recycling in the United Kingdom (2003) (with R. O'Doherty and I. Bailey) *Environment & Planning C* 21(4) 579-595.

56. Estimates of a model of male participation in the market for female heterosexual prostitution services (2003) (with S. Cameron) *European Journal of Law and Economics* 16 (3) 271-288.
57. Does plant ownership affect the level of pollution abatement expenditure? (2002) (with R.I.D. Harris) *Land Economics* 78(2) 171-189.
58. What makes a blockbuster? Economic analysis of film success in the United Kingdom (2002) (with C. Hand and M. Snell) *Managerial and Decision Economics* 23(6) 343-354.
59. Surrender value of capital assets: the economics of strategic virginity loss (2001) *Journal of Bioeconomics* 2(3) 193-202.
60. Encouraging walking: The case of journey-to-school trips in compact urban areas (2001) (with C. Black and M. Snell) *Urban Studies* 38(7) 1121-1141.
61. Thinking economically about sustainable tourism (2001) *Annals of Tourism Research* 28(3) 810-813.
62. Parental preferences and choice of school (2000) (with M. Snell) *Applied Economics* 32, 803-813.
63. Random utility maximizer seeks similar: Economic analysis of commitment level in personal relationships (2000) (with S. Cameron) *Journal of Economic Psychology* 21(1) 73-90.
64. Downsizing and productivity: The case of UK motor vehicle manufacturing 1974-1994 (1999) (with R.I.D. Harris) *Managerial and Decision Economics* 20 281-290.
65. On innovative activity over the business cycle: a note (1999) (with S. Yao) *Applied Economics Letters* 5 785-788.
66. Economics of dangerous liaisons: Deliberate misrepresentation of preferences for entertainment (1999) (with S. Cameron) *Rivista Internazionale di Scienze Economiche e Commerciali / International Review of Economics and Business* 46(2) 285-300.
67. Prostitution services: an exploratory empirical analysis (1999) (with S. Cameron and N. Thew) *Applied Economics* 31 1523-1529.
68. Looks unimportant? A demand function for male attractiveness by female advertisers (1999) (with S. Cameron) *Applied Economics Letters* 6, 381-384.
69. Tourism development and natural capital (1999) *Annals of Tourism Research* 26(1) 98-109.
70. A multi-objective and multi-design evaluation procedure for environmental protection forestry (1998) (with A. Liu and S. Yao) *Environmental and Resource Economics* 12 225-240.
71. Small, attractive, firm seeks benign regulator: the case of the personal introduction sector (1998) (with S. Cameron) *Journal of Interdisciplinary Economics* 9, 273-291.
72. Fishery-pollution interactions: a modelling approach to explore the nature and incidence of economic damages (1998) (with M. Stapleton and D. Whitmarsh) *Marine Pollution Bulletin* 36(3) 211-221.
73. Making a crisis out of a drama: Should we continue public financial support for British theatre? (1998) (with C. Hand) *Economic Issues* 3(2) 19-30.
74. Sex differences in stipulated preferences in personal advertisements (1998) (with S. Cameron) *Psychological Reports* 82 119-123.
75. Gender differences in mate search effort: An exploratory economic analysis of personal advertisements (1998) (with P. Butler-Smith and S. Cameron) *Applied Economics* 30 1277-1285.
76. The property rights approach: An uprising in the economics of urban public transport? (1998) *International Journal of Transport Economics* 25(2) 243-255.

77. Cigarette consumption in Turkey: Tansel's spurious regression (1998) (with S. Cameron) *Applied Economics Letters* 5 351-353.
78. Personal introduction agencies in the United Kingdom: Estimates of an average cost function (1998) (with S. Cameron) *Applied Economics Letters* 5 81-83.
79. Older men: the groom price of migrating Eastern European brides (1997) (with S. Cameron) *Economic Affairs* December 53-54.
80. Estimates of a hedonic ageing equation for partner search (1997) (with S. Cameron) *Kyklos* 50(3) 409-418.
81. Transaction costs and partnerships: the case of rock bands (1997) (with S. Cameron) *Journal of Economic Behavior and Organization* 32 171-183.
82. Trunk road investment, environmental costs and bureaucracy (1996) (with R. O'Doherty) *International Journal of Transport Economics* 23(2) 187-203.
83. International pollution control: a review of marketable permits – A comment (1995) *Journal of Environmental Management* 43(2) 185-188.
84. Aircraft noise and residential property values: An artificial neural network approach (1994) (with A. Evans) *Journal of Transport Economics and Policy* 28(2) 175-198.
85. Post neural network procedure to determine expected prediction values and their confidence limits (1993) (with B. Jepsen and A. Evans) *Neural Computing & Applications* 1(3) 224-228.
86. Debt-for-sustainable energy swaps: Possible devices to help integrate energy, international debt, and environmental policy (1993) (with M. Silvester) *Economics and Environment (Journal of the Polish Division of the European Association of Environmental and Resource Economists)* 13 87-99.
87. Artificial neural networks: An application to residential valuation in the UK (1992) (with A. Evans and H. James) *Journal of Property Valuation and Investment* 11(2) 195-204. Also reproduced in *Journal of Property Tax Assessment and Administration* (1995) 1(3) 78-92.

### **Papers in submission**

Fear of crime and night time leisure participation (with A. Leonard and J. Cox)

Moral pressure and vehicle use: Some UK survey evidence (with A. Cox, L. Woods and N. Ferguson)

Using PROMETHEE and visual analytics to evaluate public subsidy effectiveness: The case of film production incentives in South Africa (with A. Ishizaka and J. Snowball)

Voluntary disclosure of greenhouse gas emissions and business performance: Assessing the first decade of reporting (with D. Broadstock, L. Hunt and K. Vergos)

### **Books:**

*Playing the Love Market: Dating, Romance and the Real World* (2000) Free Association Books: London (with S. Cameron)

*Cities of Pleasure: Sex and the Urban Socialscape* (2006) Routledge: London (editor and contributor)

### **Chapters:**

Bailey I, O'Doherty R. and Collins A. (2003) "Recycling Infrastructure in Britain and Germany" In: Bailey I., *New Environmental Policy Instruments in the European Union: Politics, Economics and the Implementation of the Packaging Waste Directive* pp88-117, Ashgate Publications Ltd, Aldershot, U.K. and Burlington VT USA.

Black. C, Broadstock. D, Collins. A.and Hunt. L.C, (2006), "Towards sustainable urban development: Traffic generation at food superstores in the UK" In: Brebbia. C. A &Dolezel. V (eds), *Urban Transport XXII: Urban Transport and the Environment in the 21st Century*, pp61-70. Proceedings of the Twelfth International Conference on Urban Transport and the Environment in the 21st Century, WIT Press, Winchester, UK.

Collins A. (2008) "Prostitutes and Prostitution" In: Sears J.T (ed) *Encyclopedia of Sex, Love & Culture (Volume 6): The Twentieth and Twenty-first Centuries*, pp206-210. Greenwood Publishing, Westport CT USA.

Collins A. and Judge G. (2008) "Client Demand and the Regulatory Environment" In: Della Guista M. and Munro V. *Demanding Sex: Critical Reflections on the Regulation of Prostitution*, pp137-148. Ashgate Publications Ltd, Aldershot ,UK and Burlington VT USA.

Asteris, M and Collins, A. (2010) ' Britain's Maritime Terminals: Problems and Opportunities', Proceedings of the 15th International Conference of the Hong Kong Society for Transportation Studies: Transport and Urban Sustainability. Edited By A. Sumalee, W. H. K. Lam, H. W. Ho and B. Sim, pp. 239-245.

Collins. A. (2011) "Sexual Leisure Markets" In Cameron. S. (Ed) *Economics of Leisure*, Edward Elgar, Cheltenham, UK.