

Roger Fouquet
Curriculum Vitae
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CITIZENSHIP: Dual Nationality UK/USA

CURRENT POSITION:

Associate Professorial Research Fellow

Grantham Research Institute on Climate Change and the Environment, London School of Economics and Political Science, London, United Kingdom

PAST POSITIONS:

2013-2015: Principal Research Fellow, Grantham Research Institute on Climate Change and the Environment, London School of Economics and Political Science, London, United Kingdom
2009-2013: Ikerbasque Research Professor, Basque Centre for Climate Change (BC3), Bilbao, Spain
2005-2008: Senior Lecturer, School of Economics, Faculty of Business and Economics, University of the South Pacific, Suva, Fiji
2003-2005: Research Fellow/Lecturer, Department of Environmental Science & Technology, Imperial College London, London, UK
1995-2003: Research Associate, Department of Environmental Science & Technology, Imperial College London, London, UK
1993-1996: Research Fellow, Surrey Energy Economics Centre, (S.E.E.C.), Department of Economics, University of Surrey, Guildford, UK
1992: Research Assistant, Roben Institute of Health and Safety, University of Surrey, Guildford, UK

EDUCATION:

1997: PhD Economics, University of Surrey, UK
1991: MSc Energy Economics, University of Surrey, UK
1990: BA Economics with Mathematics, University of Sussex, UK

AWARDS:

2010: Choice Magazine Outstanding Academic Title in 2009 for *Heat, Power and Light*
2006: IAEE Campbell Watkins Award for Best Paper in *The Energy Journal* 2006
1996: BIEE/Financial Times Andrew Holmes Memorial Award

SECONDMENTS:

2001: Strategy Team, The Carbon Trust, London, UK
1994: Environment and Industry Branch, Department of Trade and Industry (DTI), London, UK

VISITING APPOINTMENTS:

2012-2013: Visiting Senior Fellow, Grantham Research Institute on Climate Change, London School of Economics, UK
2012: Visiting Professor, Barcelona Graduate School of Economics, Barcelona, Spain
2005-: Honorary Research Fellow, Centre for Environmental Policy, Imperial College London.
1996-2005: Visiting Research Fellow, Surrey Energy Economics Centre, (S.E.E.C.), Department of Economics, University of Surrey, Guildford, UK
2005: Visiting Professeur, Institut Algerien de Petrol (IAP), Boumerdes, Algeria
2003: Visiting Professor, Thammasat University, Bangkok, Thailand
1998-2003: Visiting Research Fellow, Insitute for Advanced Studies Carinthia, Klagenfurt, Austria
1998-: Visiting Professeur, Centre Economie et Gestion, Institut Français de Pétrole (IFP), Rueil-Malmaison, France

ADDITIONAL RESPONSIBILITIES:

2014-: Associate Editor, New Palgrave Dictionary of Economics
2010-2013: Lead Analyst, Global Energy Assessment
1998-: Editor, Energy Economics, New Economics Papers <http://repec.org/>

PUBLICATIONS

BOOKS:

- Fouquet, R. (2018) *The Economics of Renewable Energy*. Edward Elgar Publications. Cheltenham, UK, and Northampton, MA, USA.
- Fouquet, R. (2018) *Handbook on Green Growth*. Edward Elgar Publications. Cheltenham, UK, and Northampton, MA, USA.
- Fouquet, R. (2013) *Handbook on Energy and Climate Change*. Edward Elgar Publications. Cheltenham, UK, and Northampton, MA, USA.
- Fouquet, R. (2008) *Heat, Power and Light: Revolutions in Energy Services*. Edward Elgar Publications. Cheltenham, UK, and Northampton, MA, USA.

ARTICLES:

- Fouquet, R. (2018) 'Consumer surplus from energy transitions.' *The Energy Journal* 39(3) 167-188.
- Fouquet, R. (2017) 'With knowledge comes power.' *Nature* 551(7682) S141.
- van de Ven, D.J. and Fouquet, R. (2017) 'Historical Energy Price Shocks and their Changing Effects on the Economy.' *Energy Economics* 62 204-216.
- Fouquet, R. (2016) 'Path Dependence in Energy Systems and Economic Development.' *Nature Energy* 1(8) 16098.
- Fouquet, R. (2016) 'Energy Services.' *New Palgrave Dictionary of Economics*.
- Fouquet, R. (2016) 'Lessons from Energy History for Climate Policy: Technological Change, Demand and Economic Development.' *Energy Research & Social Science* 22 79-93.
- Fouquet, R. (2016) 'Historical energy transitions: Speed, prices and system transformation.' *Energy Research & Social Science* 22 7-12.
- Fouquet, R. and S.N. Broadberry (2015) 'Seven Centuries of European Economic Growth and Decline.' *Journal of Economic Perspectives* 29(4) 227-44.
- Fouquet, R. (2014) 'Long run demand for energy services: income and price elasticities over 200 years.' *Review of Environmental Economics and Policy* 8(2) 186-207.
- Fouquet, R. and P.J.G. Pearson (2012) 'The long run demand for lighting: elasticities and rebound effects in different phases of economic development.' *Economics of Energy and Environmental Policy* 1(1) 83-100.
- Fouquet, R. (2012) 'Trends in income and price elasticities of transport demand (1850-2010).' *Energy Policy* 50: 50-61.
- Fouquet, R. (2012) 'The demand for environmental quality in driving transitions to low-polluting energy sources.' *Energy Pol.* 50: 130-41.
- Fouquet, R. and P.J.G. Pearson (2012) 'Past and Prospective Energy Transitions: Insights from History.' *Energy Policy* 50: 1-7.
- Fouquet, R. (2011) 'Divergences in long run trends in the prices of energy and energy services.' *Review of Environmental Economics and Policy* 5(2) 196-218.
- Fouquet, R. (2011) 'Long run trends in energy-related external costs.' *Ecological Economics* 70(12) 2380-9.
- Fouquet, R. (2010) 'The slow search for solutions: lessons from historical energy transitions by sector and service.' *En Pol* 38(11) 6586-96.
- Fouquet, R. and P.J.G. Pearson (2006) 'Seven centuries of energy services: the price and use of lighting in the United Kingdom (1300-2000).' *The Energy Journal* 27(1) 139-77.
- Fouquet, R. (2003) 'The Carbon Trading Game.' *Climate Policy* (special Emissions Trading issue) 3(2) 143-55.
- Fouquet, R. and P.J.G. Pearson (2003) 'Five centuries of energy prices.' *World Economics* 4(3) 93-119.
- Grubb, M., C. Hope and R. Fouquet (2002) Climatic implications of the Kyoto Protocol: the contribution of international spillovers. *Climatic Change* 54 11-28.
- Grimston, M., V. Karakousis, R. Fouquet, R. van der Vorst, P.J.G. Pearson and M. Leach (2001) 'The European and global potential for carbon sequestration in tackling climate change.' *Climate Policy* 1(2) 155-171.
- Fouquet, R. and P.J.G. Pearson (1998) A thousand years of energy use in the United Kingdom, *The Energy Journal* 19(4) 1-41.
- Fouquet, R. (1998) The United Kingdom demand for renewable electricity in a liberalised market, *Energy Policy* 26(4) 281-94.
- Fouquet, R., D. Hawdon, P.J.G. Pearson, C. Robinson and P.G. Stevens (1997) The future of UK final user energy demand, *Energy Policy* 25(2), 231-40.
- Pearson, P.J.G. and R. Fouquet (1996) Energy efficiency, economic efficiency and future carbon dioxide emissions from the developing world', *The Energy Journal* 17(4), 1-26.
- Fouquet, R. (1995) The impact of VAT introduction on residential energy demand: an investigation using the co-integration approach. *Energy Economics* 17(3) 237-47.