

Tim Jackson – Curriculum Vitae

Tim Jackson MA, PhD, FRSA, AcSS

E: t.jackson@surrey.ac.uk

W: www.timjackson.org.uk

Address: CUSP, University of Surrey (D3), Guildford GU2 7XH, UK

Tim Jackson is Professor of Sustainable Development at the University of Surrey. He has been at the forefront of international debates on sustainability for almost three decades and has worked closely with the UK Government, the United Nations, the European Commission, numerous NGOs, private companies and foundations to bring economic and social science research into sustainability. In addition to his academic work, he is an award-winning dramatist with numerous radio-writing credits for the BBC.

Tim's current role at Surrey is Director of the ESRC [Centre for the Understanding of Sustainable Prosperity](#) (CUSP). CUSP is a multi-disciplinary research centre which aims to understand the economic, social and political dimensions of sustainable prosperity. It's guiding vision for prosperity is one in which people everywhere have the capability to flourish as human beings – within the ecological and resource constraints of a finite planet. The work addresses the implications of sustainable prosperity at the level of households and firms; and explores sector-level and macro-economic implications of different pathways to prosperity. It pays particular attention to the pragmatic steps that need to be taken by enterprise, government and civil society in order to achieve a sustainable prosperity.

From 2013 to January 2017, Tim was ESRC Professorial Research Fellow on Prosperity and Sustainability in the Green Economy ([PASSAGE](#)). From 2010 to 2014, he was Director of the [Sustainable Lifestyles Research Group](#), a multi-institution research group funded by the UK Department for the Environment Food and Rural Affairs, ESRC and the Scottish Government. From 2006 to 2011 he was Director of the ESRC [Research group on Lifestyles, Values and Environment](#) (RESOLVE). From 2003 to 2005, he held a Professorial Research Fellowship on the social psychology of sustainable consumption and from 1995 to 2000 he held an EPSRC fellowship on the Thermodynamics of Clean Technologies.

Tim has served in an advisory capacity for numerous Government departments, Intergovernmental organisations, non-governmental organisations, private sector companies, and delivery agencies. His work includes advisory roles for: UNEP (on sustainable consumption and production and sustainable lifestyles); UN DESA (on green economy and on the Sustainable Development Goals); UNIDO and the ILO (on cleaner production), the European Environment Agency (on sustainable consumption and green GDP), the European Parliament (on sustainable consumption and on nuclear fusion), the US EPA (on waste prevention, sustainable consumption and behaviour change), the New Zealand Parliamentary Commissioner for the Environment (on sustainable consumption and lifestyles). He was a member of the Carbon Trust's Technical Advisory Group on Carbon Labelling and was involved in the Carbon Trust/British Standards Institute PAS 2050 process on carbon labelling. From 2005 to 2010 he provided extensive advice to

Defra, BIS, the Cabinet Office, the Home Office, UNEP, and the European Commission on issues related to sustainable consumption, behavioural change and economics. From June 2004 to March 2006 he was the sole academic representative on the UK Sustainable Consumption Round Table.

Since 2002, Tim has been a member of the Advisory Board for the Danish 'New Energy Solutions' investment fund and since May 2007 he has been Chair of the Advisory Board. Since 2009, he has served on the Advisory Committee on Global Responsible Investment for Aviva Investors and from 2012 he has served on the Advisory Committee of Alliance Trust's Sustainable Futures Funds. Since 2016, he has been a member of the Board of the KR Foundation and a member of the Advisory Board of the Wellcome Trust's *Our health; our planet* initiative. He was founding co-editor of the journal *Climate Policy* and has served on the editorial boards of *Energy Policy*, *Climate Policy*, *Resources Conservation and Recycling*, and the *Bulletin of Science, Technology and Society*.

From 2004 to 2011, Tim was Economics Commissioner on the UK Sustainable Development Commission (SDC), where he led the Commission's work on redefining prosperity, sat on the UK Government's Sustainable Consumption Roundtable and contributed to the UK's 2005 Sustainable Development Strategy. His work for the SDC culminated in the publication of his groundbreaking book *Prosperity without Growth* which has subsequently been translated into 17 foreign languages. A substantially revised [second edition](#) has been published recently.

Tim is an experienced writer, speaker and broadcaster. He has given more than 200 international keynote presentations and appears regularly in the UK and international media. Recent media engagements include BBC's Bang Goes the Theory, BBC Panorama, BBC Wales, BBC Northern Ireland, interviews for Danish TV2, Swedish Radio, the Australian Broadcasting Corporation, and an extended interview on US National Public Radio. His long-running involvement with the BBC Newsnight's Ethical Man series during 2006-7 culminated in a special edition of the prime-time Panorama programme in March 2007 with an audience of 3.5 million. The programme charted the progress of Newsnight reporter Justin Rowlett and his family as they reduced their direct carbon footprint by 40% in the space of single year, with Prof Jackson's guidance. In November 2007, BBC World broadcast two compilations of the Ethical Man series to 150 countries worldwide, with an estimated audience of 50 million people. Tim's 2010 TEDTalk on an Economic Reality Check has been viewed over a million times with subtitles in 27 languages.

Tim's dramatic writing has helped bring scientific controversies to a wider audience. With radio producer Janet Whitaker he has explored the complexity of altruism and the controversy of ivory poaching. For former Archers producer Vanessa Whitburn he wrote a 30 episode environmental thriller series exploring the conflict between environment and development. He has also collaborated closely with drama producer Peter Leslie Wild and documentary producer Rosie Boulton to pioneer new forms of drama-

documentary for radio, focusing on the works of artists, writers, and musicians.

Awards for Tim's radio work include the following: *Variations* won the 2007 Grand Prix Marulić and was long-listed for the 2008 Sony awards; *The Language of Flowers* won the 2004 Prix Marulić; *The Cry of the Bittern* won a Public Awareness of Science (PAWS) Drama Award in 1997; *A Rose on the Obverse* was a finalist in the Sunday Times Student Drama Festival in 1985.

In 2011, Tim was awarded an Honorary Doctorate from Université Catholique de Louvain; in 2012, he was elected as a member of the Belgian Royal Academy; and in 2013 he was awarded an Honorary Doctorate from the University of Brighton. In 2016, Prof Jackson was awarded the Hillary Laureate for exceptional international leadership in sustainability.

Employment

Current post: Professor of Sustainable Development, University of Surrey and Director of the Centre for the Understanding of Sustainable Prosperity

2013-2016 ESRC Professorial Research Fellow, University of Surrey

2011-2014 Director, Sustainable Lifestyles Research Group, University of Surrey

2006-2011 Director, Research group on Lifestyles, Values and Environment (RESOLVE), University of Surrey

2003-2005 ESRC Professorial Research Fellow, University of Surrey

1995-2000 Reader, University of Surrey, UK

1990-1995 Senior Research Fellow, Stockholm Environment Institute

1988-1990 Research Consultant, Earth Resources Research, UK

1986-1988 Research Assistant, Southbank University, UK

1985-1986 Freelance writing; market research

1979-1985 Restaurant work; construction; freelance teaching

Education

1985 PhD, Foundations of Physics, University of St Andrews

1980 MA (Distinction), Philosophy, University of Western Ontario, Canada

1979 MA (1st Class Honours), Mathematics, University of Cambridge

1968-1976 Reigate Grammar School

Selected Grants held

2016-2020 Centre for the Understanding of Sustainable Prosperity (ESRC)

2013-2017 Prosperity and Sustainability in the Green Economy (PASSAGE) ESRC

2012-2015 Wealth, Welfare and Work for Europe (EU FP7)

2011-2014 Sustainable Lifestyles Research Group – SLRG (Defra/ESRC/Scottish Gov)

2006-2011 Research group on Lifestyles, Values and Environment – RESOLVE (ESRC)

2003-2005 Towards a Social Psychology of Sustainable Consumption (ESRC)

1995-2000 Thermodynamics of Clean Technologies (EPSRC)

Selected Awards and Prizes

2016 Hillary Laureate, Hillary Institute

2013 Honorary Doctorate, University of Brighton

2012 Best book (*Prosperity without Growth*), Prof Association of Futurists

2011 Honorary Doctorate, Université Catholique de Louvain

2009 Book of the year (*Prosperity without Growth*), Financial Times

2007	Grand Prix Marulič
2004	Prix Marulič
1998	Public Awareness of Science (PAWS) Award
1985	The Rose Bowl, St Andrews Drama Prize
1979	Christ's College Cambridge Maths Prize
1979	Christ's College Cambridge Public Speaking Prize

Selected Professional Affiliations and Advisory Positions

2016-	Advisory Board, Wellcome Trust 'Our health, our planet'
2016-	Advisory Board, RSA, Citizen's Economic Council
2016-	DiEM25, Economics Working Group
2015-	Advisory Board, KR Foundation
2014-	Full member, Club of Rome
2013-	Fellow, De Tao Institute, China
2009-	Fellow, Academy of Social Sciences
2009	Advisory Committee, Alliance Trust, Sustainable Futures Funds
2009-	Advisory Committee, Aviva, Sustainable and Responsible Investment
2004-2011	Economics Commissioner, Sustainable Development Commission
2002-	Chair, Advisory Board, New Energy Solutions
1988-2010	Editorial Board, <i>Energy Policy</i> journal
2000-2008	Founding member and reviews editor, <i>Climate Policy</i> journal

Languages

English – mother tongue; German – good working knowledge; French – good working knowledge; Spanish – working knowledge; Italian, Russian, Danish – basic understanding.

Interests and Activities

Dramatic writing

Music: piano and guitar composition

Sailing; walking; kayaking; yoga; tai chi; fitness

Sport parachuting

Full List of Publications by Date

2018

- Gatersleben, B, T Jackson, J Meadows, Y Soto and Y Yan 2018. Leisure, materialism, well-being and the environment. *European Review of Applied Psychology* 68(3): 131-139.
- Isham, A, Gatersleben, B and T Jackson 2018. [Flow Activities as a Route to Living Well With Less](#). In: *Environment and Behavior*.
- Jackson T 2018. [How the light gets in—The science behind growth scepticism](#). Centre for the Understanding of Sustainable Prosperity, Blog, 4 November 2018.
- Jackson, T 2018: [The Post-Growth Challenge: Secular Stagnation, Inequality and the Limits to Growth](#). *Ecological Economics*, Vol 156.
- Jackson, T 2018: [Beyond Redistribution—Confronting inequality in an era of low growth](#). An Economy That Works Briefing Paper Series, No 2. London: All-Party Parliamentary Group on Limits to Growth, July 2018.
- Jackson, T 2018: [L'économie, c'est l'engagement du présent pour l'avenir](#). In: *LaRevueDurable*. Numéro 61, été-automne 2018, semestriel, pp 12-18.
- Jackson, T 2018: ['Secular Stagnation' meets 'GDP Fetish'](#). Centre for the Understanding of Sustainable Prosperity, Blog, 13 May 2018.
- Jackson, T 2018: [The Post-Growth Challenge: Secular Stagnation, Inequality and the Limits to Growth](#). CUSP Working Paper No 12. Guildford: University of Surrey.
- Jackson, T 2018. [Confronting inequality: basic income and the right to work](#). Centre for the Understanding of Sustainable Prosperity, Blog, 30 April 2018.
- Jackson, T and P Victor 2018: [Confronting inequality in a post-growth world – basic income, factor substitution and the future of work](#). CUSP Working Paper No 11. Guildford: University of Surrey.
- Jackson, T 2018: Shooting the bridge - liminality and the end of capitalism. In Davies, W (Ed). *Economic Science Fictions*. London, Goldsmiths Press. Pp. 297-310.
- Jackson, T 2018: [Everything, in short, except that which makes life worthwhile](#). Centre for the Understanding of Sustainable Prosperity, Blog, 18 March 2018.
- Jackson, T 2018 : [Understanding the 'New Normal' – The Challenge of Secular Stagnation](#). In : CUSP Briefing Paper, No.1.
- Jackson, T and Webster, R 2018. Limits to Growth revisited. Part II: Policy applications, Thirteen, in Deeming, C and P, Smyth (Eds). *Reframing global social policy. Social investment for sustainable and inclusive growth*. Policy Press. Pp. 295-322. ISBN: 978-1-4473-3249-7
- Jackson, T and Smith, C 2018. Towards Sustainable Lifestyles. Understanding the Policy Challenge. Chapter 16 in Lewis, A (Ed). *The Cambridge Handbook of Psychology and Economic Behaviour*. Cambridge University Press, Cambridge. Pp. 481-515. ISBN: 978-1-316-61390-0
- Mair, S, Druckman, A and T Jackson 2018: [The Future Of Work — Lessons from the History of Utopian Thought](#). CUSP Working Paper No 13. Guildford: University of Surrey.

- Molho, N and T Jackson 2018. [Which financial architecture can protect environmental commons?](#) *Responsabilité & Environnement*, N° 92. October 2018.
- Rye, C and Jackson T 2018. [A Review of EROEI-dynamics energy-transition models.](#) In: *Energy Policy*, Vol 22.

2017

- Krausmann F, Schandl H, Eisenmenger N, Giljum S, Jackson T, 2017. [Material Flow Accounting: Measuring Global Material Use for Sustainable Development.](#) In *Annual Review of Environment and Resources*. Vol. 42:647-675.
- Jackson, T 2017. [A society beyond consumerism.](#) In: *The New Internationalist* 15 September 2017.
- Jackson, T 2017. Ich bin dafür, dass wir weniger neue Sachen kaufen. In: *Kultur Austausch* 4/2017.
- Jackson, T 2017. *Prosperité sans Croissance – Les fondations pour l'économie de demain.* Paris: De Boeck Supérieur
- Jackson, T 2017. *Wohlstand ohne Wachstum – das Update.* Berlin: Heinrich-Böll-Stiftung
- Jackson, T 2017. An Economy That Works. In: *Resurgence & Ecologist*, No 302 May/June 2017
- Jackson, T 2017. *Prosperity without Growth – foundations for the economy of tomorrow.* London: Routledge.
- Jackson, T 2017. Towards an Economy That Works. DiEM25 Working Paper. Paris: DiEM25.
- Jackson, T 2017. Ins Morgen investieren. In: *Geht doch! Geschichten, die zum Wandel anstiften.* München: Oekom.
- Jackson, T 2017. Beyond consumer capitalism: foundations for a sustainable prosperity. In: *Handbook on Growth and Sustainability* Peter A. Victor, Brett Dolter (Eds). Croydon: Elgar
- Jackson, T and Victor, P 2017. [Confronting inequality in a post-growth world.](#) CUSP Working Paper No. 11. Guildford : University of Surrey.
- Mair, S, Druckman, A and T Jackson 2017: Fairness and Globalization in the Western European Clothing Supply Chain. In: Murray, J., Malik, A. & Geschke, A. (eds.) *The Social Effects of Global Trade.* Stanford: Pan.
- Mair, S, A Druckman and T Jackson 2018. Investigating fairness in global supply chains: applying an extension of the living wage to the Western European clothing supply chain. *Int J LCA* 23(9): 1862–1873.
- Mair, S., Druckman, A. and Jackson, T, Higher wages for Sustainable Development? Employment and carbon effects of paying a living wage in global apparel supply chains. Submitted to *Ecological Economics*.
- Nissen S, Aoyagi M, Burningham K, Hasan M, Hayward B, Jackson T, Jha V, Lattin K, Mattar H, Musiyiwa L, Oliveira M, Schudel I, Venn S, Yoshida A, 2017. [Young Lives in Seven Cities – A Scoping Study for the Cycles Project.](#) CUSP Working Paper No. 6. Guildford : University of Surrey.

2016

- Costanza R, P Barnes, R Corell, N Crossman, H Daly, L Fioramonti, T Flannery, C Folke, E Giovannini, P Hawken, R Heinberg, T Jackson, A Khosla, I Kubiszewski, F Moore Lappé, H Lovins, David Orr, K Pickett, W Rees, J Rockström, V Shiva, J Gustave Speth, W Steffen, P Sukhdev, D Suzuki, J Y. Thinley Thimpu, A Umaña CATIE, P Victor, R Wilkinson, M Wood and O Young 2016. [Climate adaptation: Hold atmosphere in trust for all](#). *Nature: International week journal of science*. ISSN: 0028-0836. EISSN: 1476-4687. Nature Publishing Group.
- Jackson, T 2016. Growing Pains. In: *RSA, 21st Century Enlightenment* Vol 3 pp. 25-29.
- Jackson, T 2016. [Beyond consumer capitalism – foundations for a sustainable prosperity](#). CUSP Working Paper No 2. Guildford: University of Surrey.
- Jackson, T 2016. Preface. In: *Inside the Green Economy. Promises and Pitfalls*. Thomas Fatheuer, Lili Fuhr, Barbara Unmüßig (Eds). Green Books on behalf of Oekom, Germany. Pp. 7-9. ISBN:978-0-85784-415-6
- Jackson, T 2016. A New Philosophical Approach to Social Transformation for a “Green Economy”. In: *Technology and Innovation for Sustainable Development*. Rob Vos and Dianna Alarcón (Eds). Bloomsbury, New York and London. Pp. 15-44. ISBN:978-1-4725-8076-4.
- Jackson, T 2016. Foreword. In: *Taking Stock of Industrial Ecology*. Roland Clift and Angela Druckman (Eds). Springer, New York. ISBN: 978-3-319-20570-0.
- Jackson, T 2016. *S'évader de la cage de fer du consumérisme*. In *Les Nouveaux Modes de Vie Durables*. Bourg D, Dartiguepeyrou C, Gervais and Perrin O (Eds). Le Bord De L'Eau, Lormont. Pp. 31-48. ISBN: 978-2-35687-4429
- Jackson, T, Burningham, B, Catney, P, Christie, I, Davies, D, Doherty, B, Druckman, A, Hammond, M, Hayward, B, Jones, A, Lyon, F, Molho, N, Oakley, K, Seaford, C and Victor, P 2016: [Understanding sustainable prosperity - toward a transdisciplinary research agenda](#). CUSP Working Paper No 1. Guildford: University of Surrey.
- Jackson, T and R. Webster 2016. [Limits revisited – a review of the limits to growth debate](#). APPG on Limits to Growth, April 2016.
- Jackson, T, Victor, P. and A. Asjad Naqvi 2016. [Towards a Stock – Flow Consistent Ecological Macroeconomics](#). Work Package 205, Milestone 40 “Report on model results including additional policies to counter adverse effects”. Working Paper no 114.
- Jackson, T and P Victor 2016. [Does slow growth lead to rising inequality? Some theoretical reflections and numerical simulations](#). *Ecological Economics*, Vol. 121, 206–219.
- Jackson, T 2016. [Towards a sustainable prosperity](#). Centre for the Understanding of Sustainable Prosperity, Blog, 18 February 2016.
- Lyon, F and T Jackson 2016. [Alternative enterprise and Gross National Happiness: an agenda for sustainable prosperity](#). Conference Paper, presented at the International Conference on Gross National Happiness on GNH, held in Paro, Bhutan from 4 – 6 November.

Rye , C D and Jackson T 2016: [On the use of instability indicators in exploring inter - decadal variability in GDP](#). CUSP Working Paper No 4 . Guildford: University of Surrey.

Venn S, Burningham K, Christie I, and Jackson T (2016). Consumption junkies or sustainable consumers: considering the grocery shopping practices of those transistioning to retirement. In: *Ageing & Society* Vol 37 Part 1 pp. 14-38

2015

Armstrong, A and T Jackson 2015. [The Mindful Consumer. Mindfulness training and the escape from consumerism](#). Friends of the Earth, Big Ideas.

Costanza R, Alperovitz G, Daly H, Farley J, Franco C, Jackson T, Kubiszewski I, Schor J, Victor P. 2015. Ecological economics and sustainable development: building a sustainable and desirable economy-in-society-in-nature. In: *Routledge International Handbook of Sustainable Development*. Michael Redclift and Delyse Springett (Eds). Routledge, Oxon. pp. 281-294. ISBN: 978-0-415-83842-9.

Jackson, T and P Victor 2015. [Does credit create a growth imperative? A quasi-steady state economy with interest-bearing debt](#). *Ecological Economics*, Vol 120, pp. 32–48.

Jackson T 2015. [If the rich world aimed for minimal growth, would it be a disaster or a blessing? The case for slower growth?](#) *The Economist*, 01 August 2015.

Jackson T 2015. [Growth is not the answer to inequality](#). *The Guardian Blog*, 13 March 2015.

Jackson T 2015. [Materiality and spirituality in Marx, Darwin and Malthus - commentary on Marxism and Ecology: Common Fonts of a Great Transition \(John Bellamy Foster\)](#). *The Great Transition Initiative blog*, Oct 2015.

Jackson T 2015: [Commentary on Economics for a Full World \(Herman Daly\)](#). *The Great Transition Initiative blog*, June 2015.

Jackson T 2015. *New Economy*. In: *Degrowth. A Vocabulary for a New Era*. D'Alisa, F, Demaria, F and Kallis G (Eds). Routledge, Oxon. pp. 178-181. ISBN: 978-1-138-00077-3

Jackson T 2015. Foreword. In: *Redefining Prosperity*. Isabelle Cassiers (Ed). Oxon: Routledge. pp. xii-xiii. ISBN: 978-1-138-02115-0.

Jackson T and P Victor 2015. [Does slow growth lead to rising inequality? - A stock-flow consistent exploration of the 'Piketty hypothesis'](#). *PASSAGE Working Paper 15/03*. Guildford: University of Surrey.

Jackson T and P Victor 2015. [Towards a stock-flow consistent macro-economics - an overview of the FALSTAFF framework with some illustrative results](#). *UNEP Inquiry Working Paper 15/04*.

Jackson, T., Victor, P. and A. Asjad Naqvi. [Towards a Stock-Flow Consistent Ecological Macroeconomics](#). *PASSAGE Working Paper 15/02*. Guildford: University of Surrey.

Jackson, T and P Victor 2015. [Credit creation and the 'growth imperative' - a quasi-stationary economy with debt-based money](#). *PASSAGE Working Paper 15/01*. Guildford: University of Surrey.

- Mair, S, Druckman, A and T Jackson 2015. Global inequities and emissions in Western European textiles and clothing consumption. *Journal of Cleaner Production* (in press).
- Venn S, Burningham, K, Christie, I and Jackson, T. 2015. Consumption junkies or sustainable consumers: considering the grocery shopping practices of those transitioning to retirement. *Ageing and Society*, Available on CJO 2015. doi:10.1017/S0144686X15000975
- Victor, P and T Jackson 2015. Toward an Ecological Macroeconomics. Chapter 8 in Peter G. Brown and Peter Timmerman (Eds). *Ecological Economics for the Anthropocene*. Columbia University Press, New York pp. 237-259.

2014

- Burningham K, S Venn, I Christie, T Jackson & B Gatersleben 2014a. New Motherhood: A moment of change in everyday shopping practices? *Young Consumers*, 15(3), 211-226.
- Burningham K, S Venn, I Christie, B Gatersleben and T Jackson 2014b. Lifecourse transitions as moments of change for sustainability?: Reflections from longitudinal qualitative research. IAS Workshop, *Lifecourse transitions: Opportunities for Sustainable Lifestyles?*, 15-16 July 2014, University of Surrey.
- Chitnis M, S Sorrell, A Druckman, S Firth and T Jackson 2014. [Who rebounds most? Estimating direct and indirect rebound effects for different UK socioeconomic groups](#). *Ecological Economics*, Volume 106: 12–32.
- Chitnis M, S Sorrell, A Druckman, S Firth, T Jackson 2014: [Who rebounds most? Estimating direct and indirect rebound effects for different UK socioeconomic groups](#). *SLRG Working Paper Series 01-2014*. Guildford: University of Surrey.
- Costanza R, Alperovitz G, Daly H, Farley J, Franco C, Jackson T, Kubiszewski I, Schor J, Victor P 2014. What would a Sustainable and Desirable Economy-in-Society-in Nature Look Like? In: *Creating a Sustainable and Desirable Future. Insights from 45 global thought leaders*. Robert Costanza and Ida Kubiszewski (Eds). Singapore, World Scientific Printers. pp.33-53. ISBN: 978-981-4546-88-1.
- Gatersleben, B, T Jackson, J Meadows, E Soto & Y Yan 2014. Materialism and environmentalism. Exploring the views of young adults in the UK, Spain and China. Submitted to *Journal of Environmental Psychology*.
- Jackson T 2014. [The dilemma of growth: prosperity v economic expansion](#). The Guardian 'Rethinking Prosperity' Blog, 22 September 2014.
- Jackson T and P Victor 2014. [Does slow growth increase inequality? - A stock-flow consistent exploration of the 'Piketty hypothesis'](#). PASSAGE Working Paper 14/02.
- Jackson T and P Victor 2014. [Does slow growth increase inequality? Some reflections on Piketty's 'fundamental' laws of capitalism](#). PASSAGE Working Paper 14/01.
- Jackson T, B Drake, P Victor, K Kratena and M Sommer 2014. [Foundations for an Ecological Macroeconomics: literature review and model development](#). WWForEurope Working Paper no. 65

2013

- Abbas K, Christie I, Demassieux F, Hayward B, Jackson T, Pierre F (2013): [Sustainable consumption and lifestyles? Children and youth in cities](#). In: ISSC/UNESCO, *World Science Report 2013: Changing Global Environments* (p.357-364), OECD Publishing and Unesco Publishing.
- Bradley P, Jackson T, Druckman A: [Commercial local area resource and emissions modelling – navigating towards new perspectives and applications](#). *Journal of Cleaner Production*, 42 (2013): 241-253.
- Chitnis M, S Sorrell, A Druckman, S Firth, T Jackson 2013: [Turning lights into flights: Estimating direct and indirect rebound effects for UK households](#). *Energy Policy* Volume 55, April 2013: 234–250.
- Constanza R, Alperovitz G, Daly H E, Farley J, Franco C, Jackson T, Kubiszewski I, Schor J and Peter Victor: *Vivement 2050!: Programme pour une économie soutenable et désirable*. Les Petits Matins: May 2013.
- Costanza R, Alperovitz G, Daly H, Farley J, Franco C, Jackson T, Kubiszewski I, Schor J, Victor P. 2013: Building a Sustainable and Desirable Economy –in-Society- in-Nature. ANU E Press, Canberra, Australia.
- Druckman A, Buck I, Hayward B and Jackson T. 2013: Time, gender and carbon: how British adults use their leisure time. In: Coote, A & J Franklin (Ed.). *Time on our side: why we all need a shorter working week*. New Economics Foundation: London (pp.101 – 112).
- Gazheli A, Miklos A, Drake B, Jackson T, Stagle S, van den Bergh J, Wackerle M 2013: Policy responses by different agents/stakeholders in a transition: Integrating the Multi-level Perspective and behavioural economics. WWWForEurope, Welfare Wealth Work, Working Paper no 48.
- Jackson, T 2013. Acceptance Speech on the Occasion of the Award of Honorary Doctorate. In Barankitse M, Jelloun T et al. 2013: Temoignages honoris causa. Marcel Crochet (Ed). Louvain-la-Neuve, Belgium, Academia L’Harmattan.
- Jackson, T 2013: [Angst essen Seele auf - Escaping the 'iron cage' of consumerism](#). In: Wuppertal Spezial (Vol 48), Wuppertal Institute for Climate, Environment and Energy.
- Jackson, T 2013: [Opinion – Moving to a Green Economy](#). In: Nick Stevens (Ed). *Britain in 2014*. Economic and Social Research Council (ESRC). Immediate Media Co. pp. 24-25.
- Jackson, T 2013: Where is the “Wellbeing Dividend”? Nature, Structure and Consumption Inequalities. Reprinted as Chapter 50 in Peter A. Victor (Ed). *The Costs of Economic Growth*. Cheltenham, United Kingdom, Edward Elgar Publishing Limited pp. 772-791.
- Jackson, T 2013: Foreword. In: Nora Rathzel and David Uzzell (Eds). *Trade Unions in the Green Economy. Working for the environment*. Abingdon, Oxford, Routledge. ISBN: 978-1-849-71464-8.
- Jackson, T 2013. Introduzione. In: Edo Ronchi, Roberto Morabito, Toni Federico, Grazia Barberio (Eds). *Green Economy Rapporto 2013. Un Green New Deal Per L’Italia*.

- Milano, Italia, Edizioni Ambiente. pp. 15-32.
- Jackson, T 2013. [The Altruist Within](#). In: *Sofia #109*, pp. 4 – 9. Dinah Livingstone (Ed). ISSN: 1749-9062 | September 2013.
- Jackson, T 2013. The trouble with productivity. In: Coote, A & J Franklin (Ed.). *Time on our side: why we all need a shorter working week*. New Economics Foundation: London (p.25-31)
- Jackson, T 2013. [New economic model needed not relentless consumer demand](#). *The Guardian Blog*. 17 January 2013.
- Jackson, T and P. Victor 2013. [Green economy at a community scale](#). Metcalf Foundation: Toronto | November 2013.
- Jackson, T and P. Victor 2013. [Developing an Ecological Macroeconomics](#). *Centre for International Governance Innovation* | [cigionline.org](#), 11 September 2013
- Kubiszewski I, Costanza R, Franco C, Lawn P, Talberth J, Jackson T and Camille Aylmer 2013. [Beyond GDP: Measuring and achieving global genuine progress](#). *Ecological Economics* 93: 57–68.
- Thompson, S, Marks, N and T Jackson 2013: Well-being and Sustainable Development. In: S David, I Boniwell and A Conley (Eds): *Oxford Handbook of Happiness*, p. 498-517. Oxford: Oxford University Press.
- Victor, P and T Jackson 2013. [Developing a Demographic Sub-model and an Input-Output Structure for the Green Economy Macro-Model and Accounts \(GEMMA\) Framework](#), Final Report. CIGI - INET, 30 June 2013.

2012

- Chitnis, M, A Druckman, L C Hunt, T Jackson and S Milne 2012. [Forecasting UK household expenditure and associated GHG emissions: outlook to 2030](#). *Ecological Economics* 84 (2012): 129–141.
- Chitnis, M, A Druckman, L C Hunt, T Jackson and S Milne 2012. [Forecasting UK household expenditure and associated GHG emissions: outlook to 2030](#). RESOLVE Working Paper Series 02-12. Guildford: University of Surrey.
- Constanza R, Alperovitz G, Daly H E, Farley J, Franco C, Jackson T, Kubiszewski I, Schor J and Peter Victor: [Building a sustainable and desirable Economy-in-Society-in-Nature](#). Report to the United Nations for the 2012 Rio+20 Conference as part of the Sustainable Development in the 21st century (SD21) project implemented by the Division for Sustainable Development of the United Nations Department of Economic and Social Affairs
- Cooper, G, N Green, K Burningham, D Evans and T Jackson 2012. Unravelling the Threads: Discourses of Sustainability and Consumption in an Online Forum. *Environmental Communication* 6/1: 101-118.
- Druckman, A, I Buck, B Hayward and T Jackson 2012. Time, gender and carbon: A study of the carbon implications of British adults' use of time. *Ecological Economics* 84: 153-163.
- Druckman, A, I Buck, B Hayward and T Jackson 2012. [Carbon and time: A study of the carbon implications of British adults use of time](#). RESOLVE Working Paper Series 01-12. Guildford: University of Surrey.

- Jackson T 2012. Prosperity without growth. In F Hinterberger, E Freytag, E Pirgmaier and M Schuster (Eds): *Growth in transition*, p. 62-65. Abington/New York: Earthscan/Routledge.
- Jackson, T 2012. [Wachstum rettet uns nicht](#). *Der Tagesspiegel*, 07 November 2012: B4
- Jackson, T 2012. [The Cinderella economy: an answer to unsustainable growth?](#) *The Ecologist*, 27 July 2012.
- Jackson, T 2012. [Let's be less productive](#). In: *The New York Times*, 27 May 2012, p SR4
- Jackson T. (2012) Re-modelando Desde El Bien Comun - Tim Jackson Recoloca Paradigmas. In [Opciones](#), No. 39, pp. 28 – 31.
- Jackson, T 2012. [Prosperité sans croissance: comment faire?](#) *Constructif* 31: January 2012.
- Jackson, T 2012. Vision? Dezember 2012, SOL-Kalender 2012 (*Sol Zeitschrift für Solidarität, Ökologie und Lebensstil*).
- Victor, P and T Jackson 2012. A commentary on the UNEP green economy scenarios. *Ecological Economics* 77:11-15.

2011

- Bedford, T, K Burningham, G Cooper, N Green, N and T Jackson 2011. Low Carbon Leisure. *Britain in 2012: Annual magazine of the ESRC*: 11.
- Bedford, T, P Collingwood, A Darnton, D Evans, B Gatersleben, W Abrahamse and T Jackson 2011. [Guilt: an effective motivator for pro-environmental behaviour change?](#) *RESOLVE Working Paper Series*, 07-11. Guildford: University of Surrey.
- Bedford, T, K Burningham, G Cooper, N Green, and T Jackson 2011. [Sustainable leisure: escalations, constraints and implications](#). *RESOLVE Working Paper Series* 12-11. Guildford: University of Surrey.
- Druckman, A, M Chitnis, S Sorrell and T Jackson 2011. [Missing carbon reductions? Exploring rebound and backfire effects in UK households](#). *Energy Policy* 39: 3572-3581.
- Fudge, S, M Peters, Y Mulugetta and T Jackson 2011. Paradigms, policy and governance: the politics of energy regulation in the UK post-2000. *Environmental Policy and Governance* 21 (4): 291-302.
- Fudge, S, Y Mulugetta, M Peters and T Jackson 2011. The political economy of the UNFCCC: negotiating consensus within the capitalist world system, *RESOLVE Working Paper Series* 02-11. Guildford: University of Surrey.
- Gatersleben, B, T Jackson, J Meadows, E Soto and Y Yan 2012. Materialism and environmentalism. Exploring the views of young adults in the UK, Spain and China. Submitted to *Environment and Behavior*.
- Hayward, B and T Jackson 2011. [New graduates face a more uncertain future than ever before](#). *The Guardian*, Monday 6 June. Sustainable Business Blog.
- Jackson, T and P Victor 2011. Productivity and Work in the New Economy – Some Theoretical Reflections and Empirical Tests, *Environmental Innovation and Societal Transitions*, Vol.1, No.1, 101-108.
- Jackson, T 2011. Confronting consumption: challenges for economics and for policy. In S Dietz, J Michie and C Oughton (Eds) *The Political Economy of the Environment: an*

- Interdisciplinary approach* 189-212. Abingdon and New York: Routledge.
- Jackson, T 2011. [Παζαρέψτε εκ νέου το χρέος σας](#). In: Ελευθεροτυπία enet.gr, 30 November 2011
- Jackson, T 2011. [Wir Unersättlichen](#). *Die Zeit*. 27 October 2011, No. 44.
- Jackson, T 2011. Societal transformations for a sustainable economy. *Natural Resources Forum* 35: 155-164.
- Jackson, T 2011. [Has Western Capitalism failed?](#) BBC World Service's Business Daily programme. London: BBC, 22 September 2011.
- Jackson, T, B Hayward and D Evans 2011. [UK Youth - UK Youth: The conflicts of contemporary lifestyles](#). In: Visions for change: recommendations for effective policies on sustainable lifestyles. UNEP Report 2011.
- Jackson, T 2011: [Die Droge Wachstum](#). In: Kulturaustausch I/2011: 18-23.
- Jackson, T 2011. Reviewing the research: Report of the commission on the measurement of economic performance and social progress. *Environment*, 53(1), 38-40.
- Pepper, M, T Jackson and D Uzzell 2011. An examination of Christianity and socially conscious and frugal consumer behaviours. *Environment and Behavior* 43 (2): 274-290.
- Pierre F, Fadeeva Z, Ogbuigwe A, Jackson T, Mattar H, Pedrina L. (2011) *Visions For Change. Recommendations for Effective Policies on Sustainable Lifestyles. Based on the Global Survey on Sustainable Lifestyles*. United Nations Environment Programme, Task Force on Sustainable Lifestyles (Ed). United Nations Environment Programme.
- Victor P & T Jackson 2011. Doing the maths on the green economy. *Nature*. 2011 Apr 21;472(7343):295.

2010

- Abdallah S, A Knuutila, T Jackson & N Marks 2010. The 2009 R-ISEW (Regional Index of Sustainable Economic Well-being) for all the English Regions.
- Bedford, T, C Collingwood, A Darnton, D Evans, B Gatersleben, W Abrahmase and T Jackson 2010. Motivations for pro-environmental behaviour. London: Defra.
- Chinits M, A Druckman, S Sorrell & T Jackson 2010. An investigation into the rebound and backfire effects from abatement actions by UK households. RESOLVE Working Paper Series 05-10. Guildford: University of Surrey.
- Druckman, A, M Chitnis, S Sorrell and T Jackson 2010. Shifting sands? Exploring rebound and backfire in a changing economy. International Society for Ecological Economics (ISEE) 11th Biennial Conference: Advancing sustainability in a time of crisis, 22-25 August 2010, Oldenburg and Bremen, Germany.
- Druckman, A and T Jackson 2010. The bare necessities: how much household carbon do we really need? *Ecological Economics* 69 (9): 1794 - 1804.
- Druckman, A and T Jackson 2010. Carbon footprint of UK households, *The Encyclopaedia of Earth* (www.eoearth.org).
- Druckman, A and T Jackson 2010. Minimum needs, minimum carbon? Exploring the carbon footprint of minimum income diets. *The Food Magazine*, London, UK, The

- Food Commission.
- Gatersleben, B, E White, T Jackson and D Uzzell 2010. Values and sustainable lifestyles. *Architectural Science Review* 53 (1): 37-50.
- Hayward, B, T Jackson and M Aoyagri-Usui 2010. Beyond happiness: understanding freedom, agency and optionality in the sustainable lifestyle visions of young people in Japan, New Zealand and the United Kingdom. International Institute for Ecological Economics Conference, Advancing sustainability in a time of crisis, 22-25 August 2010, Oldenburg, Bremen, Germany.
- Jackson, T 2010 *Prosperité sans Croissance – la transition vers une économie durable*. Brussels: De Boeck.
- Jackson, T and M Pepper 2010. Consumerism as Theodicy – an exploration of religions and secular meaning functions. In Thomas, L (ed) *Consuming Paradise*. Oxford: Palgrave-Macmillan.
- Mulugetta, Y, T Jackson and D van der Horst 2010. Carbon reduction at community scale. *Energy Policy* 38 (12): 7541-7545.
- Papathanasopoulou, E & T Jackson 2010. The United Kingdom's Fossil Resource Consumption Between 1968 and 2000. *Journal of Industrial Ecology*, 14(2), 354-370.
- Pepper, M, T Jackson and D Uzzell 2010. A study of multidimensional religion constructs and values in the United Kingdom. *Journal for the Scientific Study of Religion* 49 (1): 127-146.
- Peters, M, S Fudge and T Jackson (eds) 2010. *Low carbon communities: imaginative approaches to combating climate change locally*. Cheltenham: Edward Elgar.
- Shaw, R, M Attree and T Jackson 2010. Developing electricity distribution networks and their regulation to support sustainable energy. *Energy Policy*, 38 (10), 5927-5937.

2009

- Abdallah, S, A Knuutila, T Jackson and Nic Marks 2009. The 2009 R-ISEW (Regional Index of Sustainable Economic Well-being) for all the English Regions. Report prepared for EMDA. London: New Economics Foundation.
- Abdallah, S, A Knuutila, E Neitzert, E Lawlor, A Esteban and T Jackson 2009. *Scoping project for development Regional Index of Sustainable Economic Well-being*. Report prepared for EMDA. London: New Economics Foundation.
- Alexander, C, A Druckman, T Jackson and C Osinski 2009. Estimations of household material flows in deprived areas. *Proceedings of the Institution of Civil Engineers. Waste and Resource Management* 162 (WR3) 129-139.
- Atkinson, J, T Jackson and E Mullings-Smith 2009. Market influence on the low carbon energy refurbishment of existing multi-residential buildings. *Energy Policy* 37: 2582–2593.
- Bradley, P, C Thomas, A Druckman and T Jackson 2009. Accounting for food waste: comparative analysis within the UK. *Proceedings of the Institution of Civil Engineers. Waste and Resource Management* 162(WR1): 5-13.
- Bedford, T, P Collingwood, A Darnton, D Evans, B Gatersleben, W Abrahamse, W and T Jackson, 2009. Motivations for Pro-environmental Behaviour. A research report

- completed for the Department for Environment, Food and Rural Affairs. London: Defra.
- Chitnis, M, A Druckman, L Hunt, S Milne and T Jackson 2009. Analysing the Role of Lifestyles in Determining UK Household Energy Demand and GHG Emissions: Predictions and Scenarios to 2050. Conference on Energy Economics and Technology. Long-term Energy Trends – Where will we be in 2050?, Dresden, Germany, April 3, 2009.
- Dickinson, J, T Jackson, M Matthews and A Cripps 2009. The economic and environmental optimisation of integrating ground source energy systems into buildings. *Energy* 34: 2215-2222.
- Druckman, A and T Jackson 2009. The bare necessities: how much household carbon do we really need? RESOLVE Working Paper 05-09. Guildford: University of Surrey.
- Druckman, A and T Jackson 2009. [Mapping our carbon responsibilities: more key results from the Surrey Environmental Lifestyle Mapping \(SELMA\) framework](#). RESOLVE Working Paper 02-09. Guildford: University of Surrey.
- Druckman, A and T Jackson 2009. The carbon footprint of UK households 1990-2004: a socio-economically disaggregated, quasi-multiregional input-output model. *Ecological Economics* 68 (7): 2066–2077.
- Druckman, A and T Jackson 2009. The carbon footprint of the UK: Exploring its trends and drivers using a quasi-multi-regional input-output model. ESRC Stakeholder Seminar on Accounting for and Modelling the Pollution Content of Trade Flows, Carbon Footprints and other Indicators of Sustainable Development. Glamorgan Building, Cardiff, Wales.
- Druckman A and T Jackson 2009. The delights of data: deficiencies in the quagmire? Carbon Accounting Conference, Heriot-Watt University, Edinburgh, 11 March 2009.
- Druckman, A and Jackson, T 2009. Where does all the carbon go? Mapping carbon lifestyles. SDRN Annual Sustainable Development Research Conference 2009. London 24 September 2009.
- Druckman, A and T Jackson 2009. The bare necessities: how much household carbon do we really need? 5th International Conference on Industrial Ecology. Transitions Toward Sustainability., Lisbon, Portugal, 21-24 June 2009.
- Gatersleben, B, E White, W Abrahamse, T Jackson, D Uzzell 2009. *Materialism and Environmental Concern. Examining Values and Lifestyle Choices among Participants of the 21st Century Living Project*. RESOLVE Working Paper Series 01-09. Guildford: Surrey.
- Hayward, B, T Jackson and D Evans 2009. Global Survey on Sustainable Lifestyles - Analysis of UK respondents. Report to the UNEP GSSL. Guildford: RESOLVE.
- Hogg, N and T Jackson 2009. Digital Media and Dematerialization An Exploration of the Potential for Reduced Material Intensity in Music Delivery. *Journal of Industrial Ecology* 13(1): 127-146.
- Jackson, T 2009. *Prosperity without Growth – Economics for a Finite Planet*. London: Earthscan.
- Jackson, T 2009. *Prosperity without Growth? Steps to a sustainable economy*. London:

- Sustainable Development Commission.
- Jackson, T 2009. Beyond the Growth Economy. *Journal of Industrial Economy* 13(4): 487-490
- Jackson, T 2009. Prosperity without Growth? An alternative perspective on economic recovery. *Outreach Issues* May 2009, 1-2.
- Jackson, T, J Porritt, A Lees, V Anderson 2009. *A Sustainable New Deal – a fiscal package for economic social and environmental recovery*. London: Sustainable Development Commission.
- Jackson T, McBride N, Abdallah S, Marks N 2009. *Measuring regional progress: regional index of sustainable economic well-being (R-ISEW) for all the English regions*. London: New Economics Foundation.
- Jackson, T 2009. Beyond the Growth Economy. *Journal of Industrial Ecology* 13(4): 487-490.
- Jackson, T 2009. Recovery without Growth? *Renewal* 17(3): 43-56.
- Jackson, T and E Papathanasopoulou 2008. Luxury or Lock-in? An exploration of unsustainable consumption in the UK: 1968 to 2000. *Ecological Economics* 68: 80-95.
- Papathanasopoulou, E and T Jackson 2009. Measuring Fossil Resource Inequality – a longitudinal case study for the UK: 1968 – 2000. *Ecological Economics*, Volume 68, Issue 4, Pages 1213-1225.
- Pepper, M, T Jackson and D Uzzell 2009. An examination of the values that motivate socially conscious and frugal consumer behaviours. *International Journal of Consumer Studies* 33:126-136.
- Shaw, R, M Attree, T Jackson and M Kay 2009. The value of reducing distribution losses by domestic load-shifting: a network perspective. *Energy Policy* 37: 3159-3167.
- Thomas Pellicer, R and T Jackson 2009. Reconstructing Cultures of Sustainable Consumption: towards a deconstruction of the global polity. Chapter 16 in Sudip Datta Banik and Saikat Kumar Basu (eds) *Environmental Challenges of the 21st Century*. New Delhi: APH Publishing Corporation, 271-343.

2008

- Druckman, A and T Jackson 2008. The Surrey Environmental Lifestyle MAPPING (SELMA) framework: development and key results to date. RESOLVE Working Paper 08-08, University of Surrey, Guildford, UK.
- Druckman, A and T Jackson 2008. Measuring resource inequalities: the concepts and methodology for an area-based Gini coefficient. *Ecological Economics* 65, 242-252.
- Druckman, A. and T Jackson. 2008 Household energy consumption in the UK: a highly geographically and socio-economically disaggregated model. *Energy Policy* 36(8):3177-3182.
- Druckman, A, P Sinclair, and T Jackson. 2008. A geographically and socio-economically disaggregated local household consumption model for the UK. *Journal of Cleaner Production* 16: 870-880.
- Druckman, A., P. Bradley, E. Papathanasopoulou and T. Jackson 2008. Measuring

- progress
towards carbon reduction in the UK. *Ecological Economics* 66(4): 594-604.
- Fudge, S., Hunt, L., Jackson, T., Mulugetta, Y. and Peters, M. (2008) The political economy of energy regulation in the UK 1945 – 2007: Paradigms and policy. RESOLVE Working Paper Series, 02-08, University of Surrey.
- Hallsworth, A, T Lewington and T Jackson 2008. Sustainable Consumption and Consumer Policy. A report to the Dept of Business, Enterprise and Regulatory Reform. London: BERR.
- Jackson, T. 2008. Why politicians dare not limit economic growth. *New Scientist*, 200(2678), 42-43. <http://www.newscientist.com/article/mg20026786.100-special-report-why-politicians-dare-not-limit-economic-growth.html>
- Jackson, T 2008. The Challenge of Sustainable Lifestyles. Chapter 4 in G Gardner and T Prugh *State of the World 2008*. Washington DC: WorldWatch Institute, 45-60.
- Jackson, T 2008. Motivating Sustainable Consumption. Chapter 6 in Reddy, S (ed) *Green Consumerism – approaches and country experiences*. Hyderabad, India: Icfai University Press.
- Jackson, T 2008. Sustainable Consumption and Lifestyle Change. Chapter 14 in Lewis A (ed) *Handbook of Economic Psychology*. Cambridge: Cambridge University Press, 335-362.
- Jackson, T 2008. Where is the wellbeing dividend? Nature, Structure and Consumption Inequalities. *Local Environment* 13(8), 703-724.
- Jackson, T and E Papathanasopoulou 2008. Luxury or Lock-in? - an examination of unsustainable consumption in the UK 1968 - 2000. *Ecological Economics* 68: 80-95.
- Jackson, T 2008. A blatant failure of moral vision. *Guardian* S2 Environment, Wed 16th January.
- Jackson, T. 2008. An Immoral Climate. London: Sustainable Development Commission. Online at: <http://www.sd-commission.org.uk/publications.php?id=671>.
- Jackson, T, N McBride and S Abdallah 2008. (Regional) Index of Sustainable Economic Welfare. Contribution to Beyond GDP: virtual indicator expo. Online at: <http://www.beyond-gdp.eu/download/bgdp-ve-isew.pdf>.
- Papathanasopoulou, E and T Jackson 2008. Fossil resource trade balances: Emerging trends for the UK. *Ecological Economics* 66: 492-505.
- Peters, M. and Jackson, T. 2008. Community action a force for social change? Some conceptual observations. RESOLVE Working Paper Series, 01-08, University of Surrey.

2007

- Bradley, P, T Jackson, A Druckman and E Papathanasopoulou 2007. Attributing upstream (process) wastes to household consumption activities - a case study for selected waste streams of the UK: 1995 and 2004. Paper presented to the 11th European Roundtable on Sustainable Consumption and Production, June 20-22 2007 in Basel, Switzerland.
- Davis, J, R Geyer, J Ley, J He, R Clift, A Kwan, M Sansom, and T Jackson. 2007. "Time-

- dependent Material Flow Analysis of Iron and Steel in the UK - Part 2: Scrap generation and recycling." *Resources, Conservation and Recycling*, 118-140.
- Druckman, A, P Bradley, E Papathanasopoulou and T Jackson 2007. Measuring progress towards Carbon Reduction in the UK. Paper presented to the International Ecological Footprint Conference. Cardiff: May 8-10.
- Druckman, A and T Jackson 2007. Towards a Low Carbon Society: a highly disaggregated model of household energy consumption. Paper presented to the 11th European Roundtable on Sustainable Consumption and Production, June 20-22 2007 in Basel, Switzerland.
- Druckman, A and T Jackson. 2007 The Local Area Resource Analysis (LARA) Model: Concepts, Methodology and Applications. RESOLVE Working Paper Series 02-07, University of Surrey.
- Evans, D and T Jackson. 2007 Towards a Sociology of Sustainable Lifestyles. RESOLVE Working Paper Series 03-07, University of Surrey.
- Garnett, T and T Jackson 2007. Frost Bitten: an exploration of refrigeration dependence in the UK food chain and its implications for climate policy. Paper presented to the 11th European Roundtable on Sustainable Consumption and Production, June 20-22 2007 in Basel, Switzerland.
- Geyer, R, J Davis, J Ley, J He, R Clift, A Kwan, M Sansom, and T Jackson. 2007. "Time-dependent Material Flow Analysis of Iron and Steel in the UK - Part 1: production and consumption trends 1970 - 2000." *Resources, Conservation and Recycling*, 101-117.
- Jackson, T. 2007. Sustainable Consumption. In *Handbook of Sustainable Development*. Giles Atkinson, Simon Dietz and Eric Neumayer eds. Cheltenham: Edward Elgar, pp. 254-68.
- Jackson, T 2007. Plane Stupidity? What we think about giving up flying. *Britain in 2008*. Swindon: Economic and Social Research Council.
- Jackson, T 2007. Where on earth will it end? Consumerism as Theodicy. *Sofia* 85, 5-9.
- Jackson, T 2007. Lord, make me a green tourist – but not just yet. *The Edge*. July 2007, 9-10.
- Jackson, T 2007. Review of Offer A. The Challenge of Affluence. *Social Policy and Administration*. 41(7): 787-789.
- Jackson, T, E Papathanasopoulou, P Bradley and A Druckman. 2007 Attributing UK Carbon Emissions To Functional Consumer Needs: Methodology and Pilot Results. RESOLVE Working Paper Series 01-07, University of Surrey.
- Mulugetta, Y, N Mantajit, and T Jackson. 2007. Power Sector Scenarios for Thailand: an exploratory analysis 2002-2022 *Energy Policy*, 35, 3256-69.
- Peacock, A, P Banfill, S Turan, D Jenkins, M Ahadzi, G Bowles, D Kane, M Newborough, P Eames, H Singh, T Jackson, and A Berry. 2007. "Reducing CO2 Emissions through Refurbishment of UK Housing." *Energy Markets and Sustainability in a Larger Europe*. ECEEE: Florence, Italy.
- Shaw, R, M Attree, M Haniak, M Kay, and T Jackson. 2007. "A Tool to Analyse the Regulatory Incentives on a Distribution Network Operator at a Project Level." *19th International Conference on Electricity Distribution*. CIRED: Vienna.

- Shaw, R, M Attree, T Jackson, and M Kay. 2007. "Reducing Distribution Losses by Delaying Peak Demand: a case study for domestic (unrestricted) consumers in the United Utilities region " *19th International Conference on Electricity Distribution*. CIRED: Vienna.
- Thomson, J and T Jackson. 2007. Sustainable Procurement in Practice: lessons from local government. *Journal of Environmental Policy and Management*, 50:3, 421-44.

2006

- Dresner, Simon, Tim Jackson, and Nigel Gilbert. 2006. "History and social responses to environmental tax reform in the United Kingdom." *Energy Policy*, 34, pp. 930-39.
- Druckman, A, P Sinclair, and T Jackson. 2006. Household Resource Usage and its Drivers: a highly socio-economically disaggregated model. *International Sociological Association for the XVI World Congress: Durban, South Africa*.
- Jackson, T (ed) 2006. *Earthscan Reader in Sustainable Consumption*. London: Earthscan.
- Jackson, T 2006. Readings in Sustainable Consumption. Chapter 1 in Jackson, T (ed) *Earthscan Reader in Sustainable Consumption*. London: Earthscan.
- Jackson, T 2006. Challenges for Sustainable Consumption Policy. Chapter 6 in Jackson, T (ed) *Earthscan Reader in Sustainable Consumption*. London: Earthscan.
- Jackson T 2006. Consuming Paradise? Towards a Social and Cultural Psychology of Sustainable Consumption. Chapter 25 in Jackson, T (ed) *Earthscan Reader in Sustainable Consumption*. London: Earthscan.
- Jackson, T, E Papathanasopoulou, P Bradley, and A Druckman. 2006. Attributing Carbon Emissions to Functional Household Needs: a pilot framework for the UK. *International Conference on Regional and Urban Modelling: Brussels*.
- Jackson, T and M Pepper. 2006. "Consumerism as Theodicy: an exploration of secular and religious meaning functions in modern society." *ISET International Conference on 'Countering Consumerism: secular and religious approaches'*: London Metropolitan University.
- Jackson, T. 2006. "Beyond the 'Wellbeing Paradox': wellbeing, consumption growth and sustainability." New Economics Foundation: London.
- Jackson, T, N McBride, and N Marks. 2006. "An Index of Sustainable Economic Wellbeing for the Yorkshire and Humber Region - a report for Yorkshire Futures." New Economics Foundation: London.
- Marks, N, S Thompson, R Eckersley, T Jackson, and T Kasser. 2006. "Sustainable Development and Well-being: relationships, challenges and policy implications. A report by the centre for wellbeing, nef on Wellbeing Project 3b for Defra." 1-135. New Economics Foundation: London.
- Mulugetta, Y, Doig A and T Jackson 2006. *Energy for Rural Livelihoods: a framework for sustainable decision-making*, London, ITDG Publishers.
- Pepper, M, T Jackson, and D Uzzell. 2006a. "Christianity and Consumerism: views from the pews." *ISET International Conference on 'Countering Consumerism: secular and religious approaches'*: London Metropolitan University.
- Pepper, M, T Jackson, and D Uzzell. 2006b. "Christianity and Sustainable Consumption: an investigation of religiosity and consumer behaviours." *Religion and the*

Individual - BSA Sociology of Religion Study Group Conference University of Manchester.

Pepper, M, T Jackson, and D Uzzell. 2006c. "Environmentalism in Churches: attitudes and behaviours of UK Christians." *Critical Perspectives on Religion and Environment*: Birmingham.

Trust, Carbon. 2006. *The Carbon Emissions Generated in All That We Consume*. London: The Carbon Trust.

Uzzell, D, R Muckle, T Jackson, J Ogden, J Barnett, B Gatersleben, P Hegarty, and E Papathanasopoulou. 2006. "Choice Matters - Alternative Approaches to Encourage Sustainable Consumption and Production. Final Report." London: Defra.

Uzzell, D, R Muckle, T Jackson, J Ogden, J Barnett, B Gatersleben, P Hegarty, and E Papathanasopoulou. 2006. *Choice Matters - Alternative Approaches to Encourage Sustainable Consumption and Production. Technical Report to the Department for the Environment, Food and Rural Affairs*. London: Defra.

2005

Druckman, A., P. Sinclair and T. Jackson 2005. A geographically and socio-economically disaggregated local household consumption model for the UK. 10th European Roundtable on Sustainable Consumption and Production, Antwerp, 5-7 October 2005.

Jackson, T 2005. Live Better by Consuming Less: is there a double dividend in sustainable consumption. *Journal of Industrial Ecology* 9(1-2), 19-36.

Jackson, T 2005. Can we (should we) regulate Cultures of Consumption. Chapter 8 in Vass, P (ed) *CRI Regulatory Review 2004/2005*. Bath: Centre for the Study of Regulated Industries.

Jackson, T 2005. Motivating Sustainable Consumption: a review of evidence on consumer behaviour and behavioural change. London: Policy Studies Institute.

Jackson, T 2005. Motivating Sustainable Consumption – SDRN Briefing 1. London: Policy Studies Institute.

Jackson, T and N McBride 2005. [Measuring Progress? A review of adjusted measures of economic welfare in Europe](#). Report for the European Environment Agency. Guildford: University of Surrey.

Jackson, T 2005. My Life on Iona. *The Edge*. May 2005.

Roeser, F and T Jackson 2005. Early Experiences with Emissions Trading in the UK. Chapter 5 in Begg, K, F van der Woerd and D Levy (eds) *The Business of Climate Change – corporate responses to Kyoto*. Sheffield: Greenleaf Publishing, 76-89.

Santitaweeroek, Y, T Jackson and Y Mulugetta 2005. Enhancing the Application of the Eco-Efficiency Concept in the Informal Sector: a case study of silk micro-small enterprises (MSEs) in Thailand. 6th Asia-Pacific Roundtable for Sustainable Consumption and Production. Melbourne, Australia. October 9th -15th 2005.

Sinclair, P, E Papathanasopoulou, W Mellor and T Jackson 2005. Towards an Integrated Regional Materials Flow Accounting Model. *Journal of Industrial Ecology* 9 (1-2): 69-84.

2004

- Geyer, R and T Jackson 2004. Supply loops and their constraints – the industrial ecology of recycling and reusing steel sections, *California Management Review*, 46(2): 55-73.
- Jackson, T 2004. Negotiating Sustainable Consumption – a review of the consumption debate and its policy implications, *Energy & Environment* 15(6), 1027-1051.
- Jackson, T, W Jager and S Stagl 2004. Beyond Insatiability: needs theory, consumption and sustainability, Chapter 5 in Reisch, L. and I. Røpke (eds) *Consumption – perspectives from ecological economics*, Edward Elgar, Cheltenham.
- Jackson, T 2004. Chasing Progress – beyond measuring economic growth. London: New Economics Foundation.
- Jackson, T 2004. Progress or Perish? *Accountancy Magazine*. May 2004, 58-9.
- Jackson, T 2004. Consuming Paradise? Unsustainable Consumption in Cultural and Social-Psychological Context, in Hubacek, Klaus, Atsushi Inaba and Sigrid Stagl (eds) *Driving Forces of and Barriers to Sustainable Consumption*, Proceedings of an International Conference, University of Leeds, 5th-6th March 2004.
- Jackson, T and E Papathanasopoulou 2004. Material Implications of Household Consumption: with reference to UK expenditure patterns between 1968 and 2000. ISEE International Conference, Montreal, Canada, July 2004.
- Roeser, F and T Jackson 2004. Learning by Doing? Experiences from the UK Emissions Trading Scheme. In C de Jong and K Walet (eds) *A Guide to Emissions Trading: risk management and business implications*. London: Risk Books.

2003

- Jackson, T 2003. Sustainability and the 'Struggle for Existence': the critical role of metaphor in society's metabolism, *Environmental Values*, 12(3), 289-316.
- Jackson, T 2003. Models of Mammon – a cross-disciplinary survey in pursuit of the sustainable consumer, in Craig T (ed), *Crossing the Boundaries*, proceedings of the 3rd UK Environmental Psychology conference, Aberdeen, 23rd-25th July, 174-195.
- Jackson, T and L Michaelis 2003. Policies for Sustainable Consumption, a report to the Sustainable Development Commission, forming part of the SDC submission to DEFRA's Strategy on Sustainable Consumption and Production, Sustainable Development Commission, May 2003.
- Roeser, F and T Jackson 2003. Early Experience with Emissions Trading in the UK, *Greener Management International*, 39, 43-54.
- Sinclair, P, E Papathanasopoulou, W Mellor and T Jackson 2003. Towards an Integrated Regional Mass Flow Accounting Model, Paper presented to the 33rd Annual Conference of the Regional Science Association International: British and Irish Section, St Andrews Scotland, 20th-22nd August.

2002

- Begg, K, T Jackson, D van der Horst, C Jepma, W van der Gaast, J Bandsma, M ten

- Hoopen, and S Sorrell, Guidance for UK Emissions Trading Projects: advice to policy-makers: Phase 2 Policy Document, Centre for Environmental Strategy, University of Surrey, Guildford, October 2002, 75pp.
- Begg, K, T Jackson, D van der Horst, C Jepma, W van der Gaast, J Bandsma, M ten Hoopen, and S Sorrell, Guidance for UK Emissions Trading Projects: advice to policy-makers: Phase 2 Technical Document, Centre for Environmental Strategy, University of Surrey, Guildford, October 2002, 181pp.
- Begg, K, T Jackson, D van der Horst, C Jepma, W van der Gaast, J Bandsma, M ten Hoopen, and S Sorrell, Guidance for UK Emissions Trading Projects: advice to policy-makers: Phase 1 Report, Centre for Environmental Strategy, University of Surrey, Guildford, April 2002, 142pp.
- Davis, J, R Geyer, R Clift and T Jackson 2002. A time-series material flow analysis of the UK steel sector, Proceedings of the International Iron and Steel Institute conference.
- Dresner, S, N Gilbert and T Jackson 2002. British Responses to Environmental Tax Reform – a policy-maker's summary, University of Surrey, Guildford.
- Dresner, S, N Gilbert, T Jackson, C Beuermann, T Santarius, A Dahl, K Hansen, J Klok, A Larsen, P Clinch, F Convery, L Dunne, J-F Deroubaix and F Leveque, 2002. Environmental Tax Reform – What does Europe think? – a policy-maker's summary, University of Surrey, Guildford.
- Dresner, S and T Jackson 2002. Breaking down the barriers to tax reform, *Environmental Information Bulletin* 124, 9-12.
- Geyer, R, Jackson, T and R Clift 2002. Economic and environmental comparison between recycling and reuse of structural steel sections, Proceedings of the International Iron and Steel Institute conference.
- Hume, A, S Grimes, T Jackson and J Boyce 2002. Implementing Producer Responsibility: managing end-of-life consumables in an IT-service industry. Proceedings of the IEEE International Symposium on Electronics and the Environment, San Francisco, May 2002.
- Jackson, T 2002. Evolutionary Psychology in Ecological Economics: Consilience, Consumption and Contentment. *Ecological Economics* 41(2), 289-303
- Jackson, T 2002. Paradies-Verbraucher? Aufstieg und Fall der Konsumgesellschaft, *Natur und Kultur*, 3(2), 55-74).
- Jackson, T 2002. Quality of Life, Economic Growth and Sustainability, Chapter 6 in Cahill, M and A Fitzpatrick (eds) *Environment and Welfare: towards a green social policy*, Palgrave Macmillan, London, 97-116.
- Jackson, T 2002. Precaution, Clean Production and the Preventive Strategy. In Freytag, E, T Jakl, G Loibl and M Wittmann (eds) *The Role of Precaution in Chemicals Policy*, Diplomatic Academy, Vienna, 141-155.
- Jackson, T 2002. Industrial Ecology and Cleaner Production, Chapter 4 in Ayres, R and L Ayres (eds) *A Handbook of Industrial Ecology*, Edward Elgar, Cheltenham, 36-43.
- Jackson, T 2002 Consumer Culture as a Failure in Theodicy, in T. Cooper (ed), *Consumption, Christianity and Creation*, Proceedings of an Academic Seminar, 5th July, Sheffield Hallam University, Sheffield.

- Jackson, T 2002. Renouncing Materialism, review of *Materials Matter* by Kenneth Geiser, *Nature*, 24th January, pp367-368.
- Sundin, E, N Svensson, J McLaren and T Jackson 2002. Material and Energy Flow Analysis of Paper Consumption in the United Kingdom, 1987-2010, *Journal of Industrial Ecology*, vol 5(3), 109-125.

2001

- Bailey, P, T Jackson, S Parkinson and K Begg 2001. Searching for Baselines: Constructing Joint Implementation Project Emission Reductions, *Global Environmental Change* vol 11, pp185-192.
- Begg, K, T Jackson and S Parkinson 2001. Beyond Joint Implementation – designing flexibility into global climate policy, *Energy Policy*, vol 29(1), pp17-27.
- Begg, K, T Jackson and S Parkinson 2001. Beyond Joint Implementation – designing flexibility into international climate policy, in Jackson, T (ed) *Mitigating Climate Change: flexibility mechanisms*, Elsevier, Oxford, 129-139.
- Begg, K, T Jackson, P-E Morthorst and S Parkinson 2001. The Baseline Question, Chapter 4 in *Flexibility in Climate Policy – making the Kyoto mechanisms work*, Jackson, T, K Begg and S Parkinson (eds) Earthscan, London, 44-59.
- Begg, K, T Jackson and S Parkinson 2001. Evaluating Joint Implementation Options, Chapter 10 in *Flexibility in Climate Policy – making the Kyoto mechanisms work*, Jackson, T, K Begg and S Parkinson (eds) Earthscan, London, pp185-213.
- Begg, K, T Jackson, S Parkinson, P-E Morthorst and L Nielsen 2001. Measures for Managing Flexibility, Chapter 9 in *Flexibility in Climate Policy – making the Kyoto mechanisms work*, Jackson, T, K Begg and S Parkinson (eds) Earthscan, London, 162-184.
- Chadwick, M, K Begg, G Haq and T Jackson 2001. Environmental and Social Assessment, Chapter 6 in *Flexibility in Climate Policy – making the Kyoto mechanisms work*, Jackson, T, K Begg and S Parkinson (eds) Earthscan, London, 78-110.
- Doig, A, S Dunnett, T Jackson, S Khennas, Y Mulugetta and K Rai 2001. *Energy for Rural Livelihoods: a framework for sustainable decision-making*, a report to the UK Department for International Development (DfID), Centre for Environmental Strategy, University of Surrey, Guildford, March 2001.
- Grubb M, M Hession T Jackson et al, 2001. Welcome to Climate Policy, *Climate Policy*, vol 1(1), pp 1-2.
- Jackson, T (ed) 2001. *Mitigating Climate Change: the flexibility mechanisms*, Elsevier Science, Oxford.
- Jackson, T, K Begg and S Parkinson 2001. *Flexibility in Climate Policy – making the Kyoto Mechanisms work*, Earthscan, London.
- Jackson, T 2001. Editor's Preface, in Jackson T (ed) *Mitigating Climate Change: the flexibility mechanisms*, Elsevier, Oxford, v-xi.
- Jackson, T, K Begg and S Parkinson 2001. Beyond Joint Implementation, Chapter 1 in *Flexibility in Climate Policy – making the Kyoto mechanisms work*, Jackson, T, K Begg and S Parkinson (eds) Earthscan, London, 1-15.
- Jackson, T, K Begg and S Parkinson 2001. The Language of Flexibility, Chapter 2 in

- Flexibility in Climate Policy – making the Kyoto mechanisms work*, Jackson, T, K Begg, and S Parkinson (eds) Earthscan, London, 16-28.
- Jackson, T, K Begg and S Parkinson 2001. Objectives of Joint Implementation, Chapter 3 in *Flexibility in Climate Policy – making the Kyoto mechanisms work*, Jackson, T, K Begg and S Parkinson (eds) Earthscan, London, 29-43.
- Jackson T 2001. Precaution, Prevention and Clean Production, Presented to the Conference on The Role of the Precautionary Principle in Chemicals Policy, Austrian Chemicals Policy Directorate, Ministry for Agriculture, Forestry, Environment and Water Management, Vienna, Austria, November 15th-16th 2001.
- Oliver, M and T Jackson 2001. Energy and economic evaluation of building-integrated photovoltaics, *Energy*, vol 26, 431-439.
- Parkinson, S, P Bailey, K Begg and T Jackson 2001. Accounting for Emission Reductions and Costs, Chapter 7 in *Flexibility in Climate Policy – making the Kyoto mechanisms work*, Jackson, T, K Begg and S Parkinson (eds) Earthscan, London, 111-136.
- Parkinson, S, P Bailey, K Begg and T Jackson 2001. Uncertainty and Sensitivity Analysis, Chapter 8 in *Flexibility in Climate Policy – making the Kyoto mechanisms work*, Jackson, T, K Begg and S Parkinson (eds) Earthscan, London, 137-161.
- Parkinson, S, K Begg, P Bailey and T Jackson 2001. Accounting for flexibility against uncertain baselines: lessons from case studies in the eastern European energy sector, *Climate Policy*, vol 1(1), 55-73.

2000

- Jackson, T 2000. The Unfinished Symphony – an evolutionary perspective on the conception of sustainable development, *Int J Sustainable Dev*, vol 3(3) pp199-220.
- Jackson, T and M Oliver (eds) 2000. *The Viability of Solar Photovoltaics*, Energy Policy special issue, vol 28(14), Elsevier, Oxford, pp 983-1080.
- Jackson, T and M Oliver 2000. The Viability of Solar Photovoltaics, *Energy Policy*, vol 28(14), pp 983-988 .
- Jackson, T 2000. Integrated Product Policy – a review, *Journal of Industrial Ecology*, vol 3(2/3), pp183-185.
- Jackson, T 2000. Why is Ecological Economics not an Evolutionary Science? Presented to the 3rd Biennial Conference of the European Society for Ecological Economics, Vienna, May 2000.
- McLaren, J, S Parkinson and T Jackson 2000. Modelling material cascades – frameworks for the environmental assessment of recycling systems, *Resources Conservation and Recycling*, vol 31(1), pp83-104.
- Michaelis, P and T Jackson 2000. Material and energy flow through the UK iron and steel sector. Part 1: 1954-1994, *Resources Conservation and Recycling*, vol 29(2), pp131-156.
- Michaelis, P and T Jackson 2000. Material and energy flow through the UK iron and steel sector. Part 2: 1994-2019, *Resources, Conservation and Recycling*, vol 29(3),

pp209-230.

- Mulugetta, Y, T Nhethe and T Jackson 2000. Photovoltaics in Zimbabwe – lessons from the GEF case study, *Energy Policy*, vol 28(14), pp1069-1080.
- Oliver, M and T Jackson 2000. The Evolution of Economic and Environmental Costs for crystalline silicon PVs, *Energy Policy*, vol 28(14), pp1011-1021.
- Stymne, S and T Jackson 2000. Intragenerational equity and sustainable welfare, *Ecological Economics*, vol 33, pp219-236 .

1999

- Begg, K, S Parkinson, T Jackson, P-E Morthorst and P Bailey 1999. Overall Issues for Accounting for the Emissions Reductions of JI Projects. Proceedings of 'Workshop on Baselines for CDM', 25th-26th Feb. Global Industrial and Social Progress Research Institute (GISPRI), Tokyo, Japan.
- Jackson, T 1999. Sustainability and the "Struggle for Existence" – the critical role of metaphor in society's metabolism, paper presented to the conference Nature, Society and History, Vienna, September 1999.
- Jackson, T and N Marks 1999. Consumption, Sustainable Welfare and Human Needs - with reference to UK expenditure patterns 1954 - 1994, *Ecological Economics*, 28(3), pp421-442.
- Jackson T, K Begg and S Parkinson 1999. Accounting and Accreditation of Activities Implemented Jointly, Final Report of a project supported by DGX11 of the European Commission under the Environment and Climate Programme 1994-1998 (Contract No. ENV4-CT96-0210), 410pp.
- Oliver, M and T Jackson 1999. The Market for Solar Photovoltaics, *Energy Policy*, vol 27(7), pp371-385.
- Parkinson, S, K Begg and T Jackson 1999. Does early crediting compromise the Kyoto Protocol? *Energy Policy*, 27(7), p431-432.
- Parkinson, S, K Begg, P Bailey and T Jackson 1999. JI/ CDM Crediting under the Kyoto Protocol: Does 'Interim Period Banking' help or hinder GHG emissions reduction? *Energy Policy* 27(3), pp129-136.
- McLaren, J, L Wright, S Parkinson and T Jackson 1999. A Dynamic LifeCycle Energy Model of Mobile Phone Takeback and Recycling, *Journal of Industrial Ecology* 3(1), pp77-91.
- Bailey, P and T Jackson 1999. Joint Implementation for Controlling Sulphur in Europe and Possible Lessons for Carbon Dioxide. in Skea, J and S Sorrell (eds) *Pollution for Sale: emissions trading and joint implementation*, Edward Elgar, Aldershot, pp255-271.
- Parkinson, S, K Begg and T Jackson 1999. An Exploration of Possible Crediting Regimes for the Clean Development Mechanism. Chapter 5 of Jepma, C J and W van der Gaast (eds) *On the Compatibility of Flexible Instruments*, Kluwer Academic Press.

1998

- Begg, K, T Jackson and S Parkinson 1998. An holistic approach to JI/trading mechanisms,

- paper presented to a workshop on 'Criteria and Methods to Integrate Equity, Efficiency and Effectiveness in EU and Global Climate Policy', DGXII, European Union, Brussels, May 18-19.
- Begg, K, S Parkinson, T Jackson, P-E Morthorst and P Bailey 1998. Accounting and Accreditation of Joint Implementation Under the Kyoto Protocol. Paper presented at 'AWMA second international speciality conference - Global climate change: science, policy and mitigation/adaptation strategies', Crystal City Hyatt Regency Hotel, Washington DC, USA. October 13-15th.
- Jackson, T and J Kuylenstierna 1998. Options for Emission Prevention and Control, in Kuylenstierna, J and K Hicks (eds) *Regional Air Pollution in Developing Countries*, Stockholm Environment Institute/SIDA, March 1998, pp97-106.
- Jackson, T and N Marks 1998. Found wanting? In Christie, I., and Nash, L. (eds) *The Good Life*, Demos, London, pp 26-32.
- Jackson, T, K Begg and S Parkinson 1998. The Language of Flexibility and the Flexibility of Language, *International Journal of Environment and Pollution*, vol 10(4), Special issue on EU climate policy: the European Commission policy/research interface for Kyoto & beyond, pp462-475.
- Jackson, T 1998. The Unfinished Symphony - an evolutionary perspective on sustainable development. Paper presented to the European Society for Ecological Economics, 2nd conference, Geneva, March 1998.
- Jackson, T and R Löfstedt 1998. *Renewable Energy Sources*, a background paper for the Royal Commission on Environmental Pollution, Centre for Environmental Strategy, Guildford, Surrey, 68pp .
- Jackson, T, K Begg and S Parkinson 1998. *Trading Spaces – joint implementation after the Kyoto Protocol*. CES Working Paper 01/98. Centre for Environmental Strategy. Guildford, 22pp.
- Jackson, T, K Begg and S Parkinson (eds) 1998. Accounting and Accreditation of Activities Implemented Jointly, second year project report prepared for DGXII, 133pp plus appendices.
- Jackson, T and R Clift 1998. Where's the profit in industrial ecology? *Journal of Industrial Ecology*, 2(1), pp3-5.
- McLaren, J, T Jackson and S Parkinson 1998, Accounting for Dynamic Nonlinear System Characteristics in Environmental LCA of Recycling Systems, paper presented at the SETAC conference, Bordeaux, June 1998.
- McLaren, J, S Parkinson and T Jackson 1998. Dynamic and Non-Linear Energy Modelling of Material And Product Recycling Systems, in the Proceedings of the International Resource Accounting Modelling Workshop. K.J. Noorman & H.C. Moll (eds.) IVAM, Groningen University, 16-17 September 1998.
- Michaelis, P, T Jackson and R Clift 1998. Exergy Analysis of the Lifecycle of Steel, *Energy*, 23(3), pp213-220.
- Oliver, M and T Jackson 1998. The double dividend of future directions in photovoltaics, paper presented to the 2nd World Conference on Photovoltaics, Vienna, Austria 6-10 July 1998.
- Oliver, M, A Davey, K Hynes and T Jackson 1998. Building integrated photovoltaics – a

- case study at the University of Surrey, paper presented to the 2nd World Conference on Photovoltaics, Vienna, Austria 6-10 July 1998.
- Parkinson, S, K Begg and T Jackson 1998. An Exploration of Possible Crediting Regimes for the Clean Development Mechanism. Proceedings of the workshop 'Dealing with Carbon Credits after Kyoto', Callantsoog, The Netherlands, 28-29 May, 1998.
- Parkinson, S, K Begg, P Bailey and T Jackson 1998. Accounting and Accreditation of Activities Implemented Jointly under the UN Framework Convention on Climate Change, paper presented to the European Society for Ecological Economics, 2nd conference, Geneva, March 1998.
- Parkinson, S, K Begg and T Jackson 1998. JI - Careful with the credits, *Hotspot*, Issue 2, June 1998, Climate Network Europe.
- Stymne, S and T Jackson 1998. Intragenerational equity and sustainable welfare - a time series analysis for the UK and Sweden. Paper presented to the European Society for Ecological Economics, 2nd conference, Geneva, March 1998.
- Sundin, E, N Svensson, J McLaren and T Jackson 1998. A Dynamic Life Cycle Energy Model of the UK Paper and Pulp Sector 1987 – 2010. Paper presented at the ConAccount Workshop, Leiden, 21st-22nd November 1998.
- Wright, L, J McLaren, T Jackson and S Parkinson 1998. Mobile Phone Takeback and Recycling: analysis of the ECTEL project, in the proceedings of the 1998 IEEE International Symposium on Electronics and the Environment, 4-6 May 1998. IEEE Piscataway, NJ.

1997

- ECTEL 1997. End of Life Management of Mobile Phones - an industry perspective and response, report of the ECTEL Cellular Phones Takeback Working Group, November 1997.
- Jackson, T 1997. *Power in balance - energy challenges for the 21st century*, Friends of the Earth, London. 176pp.
- Jackson, T and P Bailey 1997. Transboundary Initiatives for Controlling Sulfur and possible lessons for CO₂, *International Journal of Environment and Pollution*, vol 8(1/2), pp37-49.
- Jackson, T 1997. Overview of the Power in Balance Report, in 'Shifting the Balance of Power: energy liberalisation and sustainability, Proceedings of a Conference held on 2 June 1997 at Church House, Westminster. Friends of the Earth, London.
- Jackson, T, N Marks, J Ralls and S Stymne 1997. *Sustainable Economic Welfare in the UK 1950 -1996*. New Economics Foundation, London, 42pp.
- Jackson, T, K Begg and S Parkinson (eds) 1997. Accounting and Accreditation of Activities Implemented Jointly, first year project report prepared for DGXII, 70pp.
- McLaren, J, L Wright, T Jackson and S Parkinson 1997. Dynamic Lifecycle Modelling for Use in Decision-making: The Case of Mobile Phone Take-back and Recycling, in the proceedings of the 5th LCA Case Studies Symposium, SETAC, Brussels, December 1997.
- Oliver, M and T Jackson 1997. 'The Viability of Building Integrated Photovoltaic

Systems'. Poster presentation at the Future Directions in Photovoltaics Symposium - Imperial College, London.

Parkinson, S, K Begg, P Bailey and T Jackson 1997. Joint Implementation under the FCCC: conflicts between cost-effectiveness, sustainability and equity. Paper presented at 'Science for a Sustainable Society - Integrating Natural and Social Sciences' Conference, Roskilde University, Denmark, October 27-29th.

1996

Jackson, T 1996. *Material Concerns - pollution profit and quality of life*, Routledge, London, 218pp.

Jackson, T and N Marks 1996. Consumo, bienestar sostenible y necesidades. *Ecologia Politica*, vol 12, December 1996, pp 67-80.

Jackson, T and N Marks 1996. An examination of UK consumer expenditure 1954-1994, , proceedings of the inaugural meeting of the European Society for Ecological Economics, Versailles, Paris, May 1996.

Jackson, T 1996. Risk, Time and the Discount Rate, proceedings of the SRA conference, Surrey University, June 1996.

Jackson, T 1996. The Unfinished Symphony - thermodynamics and the environment, CPE Colloquium, 21st Nov 1996.

Jackson, T 1996. Economics of Dematerialisation, LEAD-Europe, Geneva.

Jackson, T 1996. Science and Sustainability, Forum for the Future, London, Scholars Lecture, 15th October 1996.

Jackson, T 1996. Book review: The Future of the Non-fossil Fuel Obligation, *Energy Policy*, vol 24, pp71-2.

Jackson, T and M Oliver 1996. Book review: Wind Energy Comes of Age, *Energy Policy*, vol 24, pp491-492.

Jackson, T 1994. Joint Implementation and the Climate Convention, in *Renewable Energy for Development*, vol 7(3), Stockholm Environment Institute.

Raskin, P, M Chadwick, T Jackson and G Leach 1996. *The Sustainability Transition - beyond conventional development*, Stockholm Environment Institute, Stockholm, 79pp.

Jackson, T and S Stymne 1996. *Sustainable Economic Welfare in Sweden - a pilot index 1950 - 1992*, Stockholm Environment Institute, Stockholm, 56pp.

Oliver M and T Jackson 1996. The Viability of Renewable Energy with Specific Reference to Solar Photovoltaics, poster presentation at EPSRC Clean Technology Programme Summer School, Cardiff, July.

1995

Jackson, T 1995. Price Elasticity and Market Structure - overcoming obstacles to final demand energy efficiency, Chapter 9 in Barker, T, P Ekins and N Johnstone (eds) *Global Warming and Energy Demand*, Routledge, London, pp254-266.

Jackson, T 1995. Joint Implementation and Cost-effectiveness under the Framework Convention on Climate Change, *Energy Policy*, vol 23(2), pp117-138.

Jackson, T and A MacGillivray 1995. Accounting for Cadmium - tracking emissions of

- cadmium from the global economy, *Chemistry and Ecology*, vol 11(3), pp1-44.
- Jackson, T and A MacGillivray 1995. *Accounting for Toxic Emissions from the Global Economy - the case of cadmium*, Stockholm Environment Institute, Stockholm, 111pp.
- Jackson, T 1995. *Nuclear power, no thanks*, obituary for Colin Sweet, *The Guardian*, June 1995.
- Jackson, T 1995. *Visions of a Material World - Malthus, Maslow and Madonna*, Scientific and Medical Network, Godalming, July 1995.

1994

- Jackson, T 1994. Assessing the Cost-effectiveness of Joint Implementation under the Climate Convention, Chapter 2 in *Joint Implementation from an NGO perspective*, Climate Network Europe, Brussels, pp27-47.
- Jackson, T and N Marks 1994. *Measuring Sustainable Economic Welfare - a pilot index 1950-1990*, Stockholm Environment Institute, Stockholm, 46pp.
- Jackson, T 1994. *Scenario Development in Polestar - a discussion paper and briefing document*, prepared for an SEI seminar on the Polestar project on sustainable development, February 1994.
- Jackson, T 1994. *Consuming Paradise?*, in *An Environmental Action Programme for the European Parliament, 1994-2000*, WBMG (London) and WWF-UK (Godalming).
- Jackson, T 1994. *Redefining the Economic Rules*, in *An Environmental Action Programme for the European Parliament, 1994-2000*, WBMG and WWF-UK (Godalming).

1993

- Dethlefsen, V, T Jackson and P Taylor 1993. The Precautionary Principle: towards anticipatory environmental management, Chapter 3 in Jackson, T (ed) *Clean Production Strategies: developing preventive environmental management in the industrial economy*, Lewis, Boca Raton, Fl., pp41-62.
- Dorfman, M, A White, M Becker and T Jackson 1993. Profiting from Pollution Prevention: better environmental protection, increased economic competitiveness, Chapter 10 in Jackson, T (ed) *Clean Production Strategies: developing preventive environmental management in the industrial economy*, Lewis, Boca Raton, Fl., pp189-206.
- Hirschhorn, J, T Jackson and L Baas 1993. Towards Prevention: the emerging environmental management paradigm, Chapter 7 in Jackson, T (ed) *Clean Production Strategies: developing preventive environmental management in the industrial economy*, Lewis, Boca Raton, Fl., pp125-142
- Jackson, T (ed) 1993. *Clean Production Strategies - developing preventive environmental management in the industrial economy*, Lewis Publishers, Boca Raton, Fl., 415pp.
- Jackson, T (ed) 1993. *Renewable Energy: prospects for implementation*, Butterworth-Heinemann, Oxford, 272pp.
- Jackson, T 1993. Greenhouse Conjectures - and refutations, *Energy Policy*, vol 21(7), July 1993, pp722-725.
- Jackson, T, R Costanza, M Overcash and W Rees 1993. The Biophysical Economy: aspects

- of the interaction between economy and environment, Chapter 1 in Jackson, T (ed) *Clean Production Strategies: developing preventive environmental management in the industrial economy*, Lewis, Boca Raton, Fl., pp3-28 (principal author)
- Jackson, T 1993. Hazardous Futures: waste and development in the industrial economy, Chapter 6 in Jackson, T (ed) *Clean Production Strategies: developing preventive environmental management in the industrial economy*, Lewis, Boca Raton, Fl., pp105-124.
- Jackson, T 1993. Principles of Clean Production: an operational approach to the preventive paradigm, Chapter 8 in Jackson, T (ed) *Clean Production Strategies: developing preventive environmental management in the industrial economy*, Lewis, Boca Raton, Fl., pp143-164.
- Jackson, T 1993. The Long and the Short of it, book review of Debeir *et al*, In the Servitude of Power, *Energy Policy*, vol 21(7), pp820-821.
- Jackson, T 1993. Cool - and calmly collected, review of Cool Energy (by Michael Brower), *Energy Policy*, vol 21(7), July 1993.
- Jackson, T 1993. Book review of Costanza R., (ed), Ecological Economics- the science and management of sustainability, *Environment and Planning A*, vol 25(10), pp1537-1539.
- Jackson, T 1993. Green Energy Policy and the Recession, paper presented at the New Economics Foundation seminar on 'Green Routes to Economic Recovery, Regent's College, 12th March 1993.
- Jackson, T 1993. Towards a Clean Society - defining an operational approach to preventive environmental management, synthesis paper for taught course on Clean Production, Stockholm, Sweden, June 1993.
- Jackson, T 1993. Scenario Development in Polestar – a discussion document and briefing paper, Stockholm Environment Institute, December 1993.
- Perrings, C, R Costanza, T Jackson and W Rees 1993. Economic Policy and Environmental Assurance, Chapter 16 in Jackson, T (ed) *Clean Production Strategies: developing preventive environmental management in the industrial economy*, Lewis, Boca Raton, Fl., pp323-344. (contributing author)
- Stahel, W and T Jackson 1993. Optimal Utilisation and Durability: towards a new definition of the service economy, Chapter 14 in Jackson, T (ed) *Clean Production Strategies: developing preventive environmental management in the industrial economy*, Lewis, Boca Raton, Fl., pp261-294. (equal co-author)

1992

- Jackson, T 1992. Facts Alone are Wanted in Life, review of Environment Resources and Conservation (by S Owens and P Owens), *Energy Policy*, vol 20(2), pp178-179.
- Jackson, T 1992. Raising up a People of Customers, review of Pricing for Pollution (by W Beckerman), *Energy Policy*, vol 20(1), pp84-86.
- Jackson, T 1992. *Efficiency without Tears: no regrets energy policy to combat climate change*, Friends of the Earth, London, 82pp.
- Jackson, T 1992. *Towards Clean Production: concepts and principles for guiding*

- technological choice towards sustainable development*, Stockholm Environment Institute, Stockholm, 40p.
- Jackson, T 1992. Environmental Benefits of Energy Efficiency, Chapter 1 in Christie, I and N Richie (eds) *Energy Efficiency - the policy agenda for the 1990s*, Policy Studies Institute, London, pp10-47.
- Jackson, T 1992. People in Greenhouses..., *Energy Policy*, vol 20(3), pp 190-191.
- Jackson, T 1992. Renewable Energy: summary paper, *Energy Policy*, vol 20(9), pp861-884.
- Jackson, T and P Taylor 1992. The Precautionary Principle and the Prevention of Marine Pollution, *Chemistry and Ecology*, vol 7 (1-4), 123-134.

1991

- Jackson, T 1991. From waste management to materials policy: the principles of clean production, in *Environmental Consequences of Hazardous Waste Disposal*, proceedings of a Joint International Symposium, Swedish Ministry of the Environment/Swedish Radiation Protection Institute, Stockholm, May 27-31 1991.
- Jackson, T and M Jacobs 1991. Carbon Taxes and the Assumptions of Environmental Economics, in Barker, T (ed) *Green Futures for Economic Growth*, Cambridge Econometrics, Cambridge, pp49-68.
- Jackson, T (ed) 1991. Renewable Energy - special issue, *Energy Policy*, vol 19(8), pp706-808.
- Jackson, T 1991. Renewable Energy - editor's introduction, *Energy Policy*, vol 19(8), pp 706-711.
- Jackson, T 1991. Least Cost Greenhouse Planning - supply curves for global warming abatement, *Energy Policy*, vol 19(1), pp35-46.
- Jackson, T 1991. Renewable Energy - great hope or false promise?, *Energy Policy*, vol 19(1), pp2-7.
- Jackson, T 1991. Clean Production: challenges and opportunities, background paper to the SEI conference on Clean Production held in Prague, 9th-13th September 1991.
- Jackson, T 1991. Grasping the Nettle - some remarks on the challenge of auditing for Cleaner Production, proceedings of the UNEP/IEO seminar on Environmental Auditing in Cleaner Production Strategies, TEM, Lund, April 1991, 14p.
- Jackson, T 1991. Moonshine and Magnanimity, review of the Fusion Programme, *The Guardian*, Nov 15th 1991.
- Sweet, C, T Jackson and J Sweet 1991. A critique of the evaluation of the European Fusion Programme, vol 4 (annex 1) in Blohm-Heber, U (ed) *Study on European Research into Controlled Thermonuclear Fusion*, Scientific and Technological Options Assessment, European Parliament, 85p.
- Taylor, P and T Jackson 1991. The Precautionary Principle and the Prevention of Marine Pollution. Paper presented to the 1st International Ocean Pollution Symposium, Puerto Rico, April 1991.

1990

- Jackson, T 1990. Man at Centre of Row, book review of Pearce *et al*, Blueprint for a Green Economy, *Energy Policy*, vol 18(1), pp118-121.
- Jackson, T 1990. Fall of the Nuclear Empire, book review of The Demise of Nuclear Energy?, *Energy Policy*, vol 18(2), pp210-211.
- Jackson, T 1990. Sugar Pines and Mountains, book review of Sagoff, The Economy of the Earth, *Energy Policy*. vol 18(9), 789-791.
- Jackson, T 1990. Low Carbon Futures - future provision of low-carbon electricity services in the UK, paper presented at Policy Studies Institute conference, London, March 1990, 9p.
- Jackson, T 1990. Waste Reduction and the Prevention of Marine Pollution, Working Paper 17, Ad Hoc Group of Experts on the Annexes to the London Dumping Convention, International Maritime Organisation, London, January 1990.
- Jackson, T 1990. Clean Technology with a Dirty Bottom, The Guardian, 6th July 1990.
- Mitchell, C, J Sweet and T Jackson 1990. Methane Leakage from the UK distribution system, *Energy Policy*, vol 18(7), pp809-818.

1984-1989

- Berkhout, F and T Jackson 1989, The Backend of the Nuclear Fuel Cycle, Chapter 4 in Fothergill, S (ed) *The Case for Coal*, Coalfield Communities Campaign, Barnsley.
- Jackson, T 1989. Is Fusion Feasible? *Energy Policy*, vol 17(4), pp407-412.
- Jackson, T and S Roberts 1989. Getting out of the Greenhouse - an agenda for UK action on Energy Policy. Friends of the Earth, London, 17p. (equal co-author)
- Jackson, T 1989. The Role of Nuclear Power in Global Warming Abatement Strategies, Proof of Evidence to the Hinkley Point Inquiry, FoE 10, Friends of the Earth, London, 53p.
- Jackson, T 1989. Implications of the Greenhouse Effect for UK Energy Policy, Memorandum to the House of Commons Select Committee on Energy, Friends of the Earth, London, 20p.
- Jackson, T 1989. Small-scale Combined Heat and Power, Centre for Energy Studies, Southbank Polytechnic, 53p + appendices.
- Jackson, T 1989. Outline Feasibility Study for Biogas-fired Combined Heat and Power Generation, report for Energy Parks UK, Earth Resources Research, London, 34p +appendices.
- Jackson, T and J Sweet 1989, A Reappraisal of the Capacity Requirement for Sizewell 'B', Earth Resources Research, London, 15p.
- Tridgell, J and T Jackson 1989. Comparison of the Electricity Supply and Demand Options for the States of Guernsey, Earth Resources Research, London, 37p.
- Berkhout, F and T Jackson 1988. The Back End of the Nuclear Fuel Cycle, Proof of Evidence CCC9 to the Hinkley Point Inquiry, Coalfield Communities Campaign, Barnsley.
- Jackson, T 1988. Small-scale CHP: a test case for private generation, proceedings of the conference on small-scale energy generation, Newcastle Polytechnic, Newcastle.
- Jackson, T 1988. The Technical and Economic Comparison of Non-Fossil Fuelled

- Electricity Generation Options, Proof of Evidence to the Hinkley Point Inquiry, COLA 13, Consortium of Opposing Local Authorities, Somerset.
- Sweet, C, T Jackson, J Sweet, A Atkinson and M Barrett 1988. An Appraisal of the Thermonuclear Fusion Programme, report prepared for the Scientific and Technological Options Assessment Office of the European Parliament, Centre for Energy Studies, Southbank Polytechnic.
- Jackson, T 1987. Combined Heat and Power - a case study in small-scale private generation, *Science and Public Policy*, vol 14(5), pp263-276.
- Wan, K and T Jackson 1985. Local Observables in Quantum Mechanics, *Phys Lett* vol 111A, p233-239.
- Wan, K, T Jackson and I McKenna 1984. On the Localisation of the Momentum Observable, *Il Nuovo Cimento* 81B, pp165-171.