Reference list for Case for Support

- Abson, D. J., A. J. Dougill, et al. (2012). Spatial mapping of socio-ecological vulnerability to environmental change in Southern Africa. <u>CCCEP Working Paper 95</u>. London and Leeds, Centre for Climate Change Economics and Policy.
- Antwi-Agyei, P., E. D. G. Fraser, et al. (2012). "Mapping the vulnerability of crop production to drought in Ghana using rainfall, yield and socioeconomic data." <u>Applied Geography</u> 32(2): 324–334.
- Barr, R. F., S. Fankhauser, et al. (2010). "Adaptation investments: a resource allocation framework." <u>Mitigation and Adaptation Strategies for Global Change</u> **15**(8): 843-858.
- Barrett, J. and K. Scott (2012). "Link between climate change mitigation and resource efficiency: a UK case study." <u>Global Environmental Change</u> **22**(1): 299-307.
- Bassi, S., A. Bowen, et al. (2012). The case for and against onshore wind energy in the UK. <u>CCCEP</u> <u>Policy Briefs</u>. London and Leeds, Centre for Climate Change Economics and Policy.
- Bovens, L. (2011). A Lockean defense of grandfathering emission rights. <u>The Ethics of Global</u> <u>Climate Change</u>. D. G. Arnold. Cambridge, Cambridge University Press: 125-144.
- Bowen, A. (2012). 'Green' growth, 'green' jobs and labour markets. <u>CCCEP Working Paper 88</u>. London and Leeds, Centre for Climate Change Economics and Policy.
- Bowen, A., S. Cochrane, et al. (In press). "Climate change, adaptation and economic growth." <u>Climatic Change</u>.
- Bowen, A., S. Fankhauser, et al. (2009). An outline of the case for a 'green' stimulus. <u>CCCEP</u> <u>Policy Briefs</u>. London and Leeds, Centre for Climate Change Economics and Policy.
- Bowen, A. and N. Ranger (2009). Mitigating climate change through reductions in greenhouse gas emissions: the science and economics of future paths for global annual emissions. <u>CCCEP</u> <u>Policy Briefs</u>. London and Leeds, Centre for Climate Change Economics and Policy.
- Calel, R. and A. Dechezleprêtre (2012). Environmental policy and directed technological change: evidence from the European carbon market. <u>CCCEP Working Paper 87</u>. London and Leeds, Centre for Climate Change Economics and Policy.
- Caney, S. and C. Hepburn (2011). "Carbon trading: unethical, unjust and ineffective?" <u>Royal</u> <u>Institute of Philosophy Supplement</u> **69**: 201-234.
- Chesney, M., L. Taschini, et al. (2011). Regulated and non-regulated companies, technology adoption in experimental markets for emission permits, and options contracts. <u>CCCEP</u> <u>Working Paper 51</u>. London and Leeds, Centre for Climate Change Economics and Policy.
- Cole, M., R. J. Elliott, et al. (2005). "Industrial characteristics, environmental regulations and air pollution: an analysis of the UK manufacturing sector." Journal of Environmental Economics and Management **50**(1): 121-143.
- Crook, J. A. and P. Forster (2011). "A balance between radiative forcing and climate feedback in the modeled 20th century temperature response." Journal of Geophysical Research: <u>Atmospheres</u> **116**(D17108).
- Dechezleprêtre, A. and R. Martin (2010). Low carbon innovation in the UK: Evidence from patent data: Report for the UK Committee on Climate Change.
- Dietz, S. (2011). "High impact, low probability?: an empirical analysis of risk in the economics of climate change." <u>Climatic Change</u> **108**(3): 519-541.
- Dietz, S. and G. B. Asheim (2012). "Climate policy under sustainable discounted utilitarianism." Journal of Environmental Economics and Management **63**(3): 321-335.

- Dietz, S. and A. Morton (2011). "Strategic appraisal of environmental risks: a contrast between the United Kingdom's Stern Review on the economics of climate Change and its Committee on Radioactive Waste Management." <u>Risk Analysis</u> **31**(1): 129-142.
- Doda, B. (2012). Evidence on CO2 emissions and business cycles. <u>CCCEP Working Paper 90</u>. London and Leeds, Centre for Climate Change Economics and Policy.
- Falkner, R., H. Stephan, et al. (2010). "International climate policy after Copenhagen: towards a 'building blocks' approach." <u>Global Policy</u> 1(3): 252-262.
- Fankhauser, S. and C. Hepburn (2010). "Designing carbon markets, part I: carbon markets in time." <u>Energy Policy</u> **38**(8): 4363-4370.
- Fankhauser, S. and N. Martin (2010). "The economics of the CDM levy: revenue potential, tax incidence and distortionary effects." <u>Energy Policy</u> **38**(1): 357-363.
- Fankhauser, S. and G. Schmidt-Traub (2011). "From adaptation to climate-resilient development: the costs of climate-proofing the Millennium Development Goals in Africa." <u>Climate and Development</u> 3(2): 94-113.
- Fankhauser, S., F. Sehlleier, et al. (2008). "Climate change, innovation and jobs." <u>Climate Policy</u> **8**(4): 421-429.
- Fisher, C. and M. Springborn (2011). "Emissions targets and the real business cycle." Journal of Environmental Economics and Management **62**(3): 352-366.
- Foxon, T. J. (2012). Managing the transition towards sustainable regimes: a coevolutionary approach. <u>Creating a Sustainable Economy: An institutional/Evolutionary Framework of Economic Change</u>. G. Marletto. Oxford, Routledge: 115-132.
- Fraser, E. D. G., A. J. Dougill, et al. (2011). "Assessing vulnerability to climate change in dryland livelihood systems: conceptual challenges and interdisciplinary solutions." <u>Ecology and</u> <u>Society</u> 16(3): 3.
- Fraser, E. D. G., E. Simelton, et al. (2012). 'Vulnerability hotspots': integrating socioeconomic and hydrological models to identify where cereal production may decline due to climate change induced drought. <u>CCCEP Working Paper 83</u>. London and Leeds, Centre for Climate Change Economics and Policy.
- Fraser, E. D. G., M. Termansen, et al. (2010). Assessing vulnerability to climate change in dryland livelihood systems: conceptual challenges and interdisciplinary solutions. <u>CCCEP Working</u> <u>Paper 24</u>. London and Leeds, Centre for Climate Change Economics and Policy.
- Gouldson, A. P., N. Kerr, et al. (2012). The economics of low carbon cities: approaches to a cityscale Mini-Stern Review. <u>The Economy of Green Cities: A World Compendium on the</u> <u>Green Urban Economy</u>. R. Simpson and M. Zimmerman, Springer.
- Griliches, Z. (1984). <u>R&D</u>, <u>Patents and Productivity</u>, National Bureau of Economic Research (NBER).
- Griliches, Z. (1990). "Patent statistics as economic indicators." Journal of Economic Literature **28**(4): 1661-1707.
- Hepburn, C. and S. Fankhauser (2010). "Designing carbon markets, part II: carbon markets in space." <u>Energy Policy</u> **38**(8): 4381-4387.
- Heutel, G. (2012). "How should environmental policy respond to business cycles? Optimal policy under persistent productivity shocks." <u>Review of Economic Dynamics</u> **15**(2): 244-264.

- IPCC (2007). Summary for Policymakers. <u>Climate Change 2007: Impacts, Adaptation and Vulnerability. Contribution of Working Group II to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change</u>. M. L. Parry, O. Canziani, J. P. Palutikof, P. J. van der Linden and C. E. Hanson. Cambridge, Cambridge University Press: 7-22.
- Jaffe, A. B. and M. Trajtenberg (2005). <u>Patents, Citations and Innovations: a Window on the Knowledge Economy</u>. Cambridge, MA, MIT Press.
- Jagger, N., T. J. Foxon, et al. (in press). "Skills constraints and the low carbon transition." <u>Climate</u> <u>Policy</u>.
- Lopez, A., L. A. Smith, et al. (2011). Pattern scaled climate change scenarios: are these useful for adaptation? <u>CCCEP Working Paper 80 / Munich Re Technical Paper 13</u>. London and Leeds, Centre for Climate Change Economics and Policy.
- Lorenz, E. (1963). "Deterministic nonperiodic flow." Journal of Atmospheric Science 20: 130-141.
- Lorenz, E. (1984). "Irregularity: a fundamental property of the atmosphere." Tellus 36A: 98-110.
- Martin, R., L. B. de Preux, et al. (2011). The impacts of the climate change levy on manufacturing: Evidence from microdata. <u>NBER Working Paper No. 17446</u>, National Bureau of Economic Research.
- McNie, E. (2007). "Reconciling the supply of scientific information with user demands: an analysis of the problem and review of the literature." <u>Environmental Science and Policy</u> **10**: 17-38.
- Millner, A., S. Dietz, et al. (2010). Ambiguity and climate policy. <u>NBER Working Paper No.</u> <u>16050</u>, National Bureau of Economics Research.
- Mohnen, P., J. Mairesse, et al. (2006). "Innovativity: a comparison across seven European countries." <u>Economics of Innovation and New Technology</u> **15**(4-5): 391-413.
- Mustalahti, I., A. Bolin, et al. (2012). "Can REDD+ reconcile local priorities and needs with global mitigation benefits? Lessons from Angai Forest, Tanzania." <u>Ecology and Society</u> **17**(1): 16.
- Oreskes, N., D. Stainforth, et al. (2010). "Adaptation to global warming: do climate models tell us what we need to know?" <u>The Philosphy of Science</u> **77**(5): 1012-1028.
- Paavola, J. (2012). Climate change: the ultimate 'Tragedy of the Commons'? <u>Property in Land and Other Resources</u>. E. Ostrom and D. H. Cole. Cambridge, MA, Lincoln Institute of Land Policy: 418-433.
- Quinn, C., G. Ziervogel, et al. (2011). "Coping with multiple stresses in rural South Africa." <u>Ecology and Society</u> **16**(3): 2.
- Ranger, N., A. Millner, et al. (2010). Adaptation in the UK: a decision-making process. <u>CCCEP</u> <u>Policy Briefs</u>. London and Leeds, Centre for Climate Change Economics and Policy.
- Ranger, N. and F. Niehörster (In press). "Deep uncertainty in long-term hurricane risk: scenario generation and implications for future climate experiments." <u>Global Environmental Change</u>.
- Ranger, N. and S. Surminski (2011). A preliminary assessment of the impact of climate change on non-life insurance demand in the BRICS economies. <u>CCCEP Working Paper 72 / Munich Re Technical Paper 12</u>. London and Leeds, Centre for Climate Change Economics and Policy.
- Ranger, N. and A. Williamson (2011). Forecasting non-life insurance demand in the BRICS economies: a preliminary evaluation of the impacts of income and climate change. <u>CCCEP</u> <u>Working Paper 70 / Munich Re Technical Paper 11</u>. London and Leeds, Centre for Climate Change Economics and Policy.

- Rendon-Thompson, O. R., J. Paavola, et al. (In press). "Reducing emissions from deforestation and forest degradation (REDD) in developing countries? Findings from Six Peruvian Projects." <u>Ecology and Society</u>.
- Salo, A., J. Keisler, et al., Eds. (2011). <u>Portfolio Decision Analysis: Improved Methods for</u> <u>Resource Allocation</u>. New York, USA, Springer.
- Salomon, M. E. (2011). "Why should it matter that others have more? Poverty, inequality, and the potential of international human rights law." <u>Review of International Studies</u> **37**: 2137-2155.
- Satchi, M. and J. Temple (2009). "Labor markets and productivity in developing countries." <u>Review</u> of Economic Dynamics **12**: 183-204.
- Simelton, E., E. D. G. Fraser, et al. (2012). "The socioeconomics of food crop production and climate change vulnerability: a global scale quantitive analysis of how grain crops are sensitive to drought." Food Security 4(2): 163-179.
- Smith, L. A. and N. Stern (2011). "Uncertainty in science and its role in climate policy." <u>Philosophical Transactions of the Royal Society A</u> **369**(1956): 4818-4841.
- Stainforth, D. A., M. R. Allen, et al. (2007). "Confidence, uncertainty and decision-support relevance in climate predictions." <u>Philosophical Transactions of the Royal Society A</u> 365(1857): 2145-2161.
- Steinberger, J. K., J. Timmons Roberts, et al. (2012). "Pathways of human development and carbon emissions embodied in trade." <u>Nature Climate Change</u> **2**: 81-85.
- Stern, N. (2007). <u>The Economics of Climate Change: The Stern Review</u>. Cambridge, UK, Cambridge University Press.
- Stern, N. (2010). China's growth, China's cities, and the new global low-carbon industrial revolution. <u>CCCEP Policy Papers</u>. London, Centre for Climate Change Economics and Policy.
- Stringer, L., A. Dougill, et al. (2012). "Challenges and opportunities in linking carbon sequestration, livelihoods and ecosystem service provision in drylands." <u>Environmental Science & Policy</u> **19-20**: 121-135.
- Stringer, L. C., A. J. Dougill, et al. (2012). "Challenges and opportunities for carbon management in Malawi and Zambia." <u>Carbon Management</u> 3: 159-173.
- Sullivan, R., A. Gouldson, et al. (2012). Funding Low Carbon Cities: Mapping the Risks and Opportunities. London and Leeds, Centre for Low Carbon Futures and Centre for Climate Change Economics and Policy.
- Twyman, C., E. D. G. Fraser, et al. (2011). "Climate Science, Development Practice, and Policy Interactions in Dryland Agroecological Systems." <u>Ecology and Society</u> **16**(3): 14.
- Weitzman, M. L. (2009). "On modeling and interpreting the economics of catastrophic climate change." <u>Review of Economics and Statistics</u> **91**(1): 1-19.

Zenghelis, D. (2012). A strategy for restoring confidence and economic growth through green investment and innovation. <u>CCCEP Policy Briefs</u>. London, Centre for Climate Change Economics and Policy.