CURRICULUM VITAE

Dr Daniel Martin Greenwood



Current post

Oct 09 - present **Senior Lecturer** in Politics, Department of Politics and International Relations (DPIR), University of Westminster.

• Research and teaching with a focus on the inter-relationship between governance, policy and sustainable development.

Academic and professional qualifications

Oct 02 - Jan 08 **PhD** Title: 'Markets, Politics and Complexity: Responding to the Austrian Economists' Case for Markets.'

Jan 03 – May 03 **Qualitative Research Methods** Masters module, University of Westminster, Passed with Merit.

Oct 96 - Sep 98 **MSc Evolutionary & Adaptive Systems** (part-time), University of Sussex.

Oct 92 - Jun 95 BA Philosophy, Politics & Economics, Class 2:1, University

of Oxford.

Oct 10 – Sep 11 Supervising Research Students module at Westminster

Exchange.

Oct 08 - Sep 09 **PGCert** Special Study in Supporting Learning: Theory and

Practice

Educational Initiative Centre, University Westminster.

Research projects

- Mar '11 present: DPIR Coordinator, EU-FP7 'GAVA' project on
 'Governance for Sustainable Development' developing postgraduate curricula
 with partner universities in France, Germany, Greece and Poland, www.study-sustainability.com
- Jan '08 present: **Analysis of U.K. policy for low and zero carbon homes**, with funding from the Quintin Hogg Trust/ DPIR Governance and Sustainability programme. Now working in partnership with the UK Zero Carbon Hub.
- Oct '10: Co-applicant and co-organiser, Economic and Social Research Council Seminar Series on **The Governance of Eco-City Innovation**.
- Collaborative research with Professor Peter Newman (School of Architecture and the Built Environment, University of Westminster) on **environmental impact assessment of the new London Gateway port** in East Thurrock.
- Mar-Jun '07: Research Assistant/ Workshop facilitator, EU-FP7 'CIPAST' project Citizen Participation in Science and Technology www.cipast.org.

Other scholarly activities

- **Co-organiser** of the following **DPIR seminar series** (with funding from Quintin Hogg Trust): 'The Politics of Regulating for Sustainability' (2008-9); 'Sustainable Communities' (2009-10); The Politics of the Brain (one-day conference May 2011).
- **Peer Reviewer** for academic journals: *Review of Political Economy, Environmental Politics, Journal of Comparative Politics, Political Studies, Urban Studies, Sustainability, Yearbook of Ecological Economics* and book publisher: *Oxford University Press.*
- **Memberships**: Political Studies Association, European Society for Ecological Economics, University Association for Contemporary European Studies (institutional membership) and European Consortium for Political Research (institutional membership).

Other professional activities in current post

- Oct 2011 present: Joint coordinator of DPIR **PhD programme**
- 2011-12 **manager** for internee and Research Assistant working on zero carbon homes policy research
- Nov 2011 Organiser of DPIR residential weekend away for 40 students and 6 staff
- 2010 present: DPIR representative, University **Research Ethics Committee**
- 2010 present: DPIR representative, University Marketing Committee
- 2009: Member of **staff appraisal** team, DPIR.
- 2009-2012: Member of **interview panels** for recruitment of Research Assistants/ Fellow at Policy Studies Institute/ DPIR.
- 2007-9: Co-ordinator of Governance and Sustainability **Visiting Fellowships** scheme.

Teaching

- 2011 coordinator weekly **Research Methods** seminars for **PhD** students.
- 2010-11: module leader **International Environmental Policy and Political Analysis** (MA; SPIR704).
- 2010-11: module leader **Research Methods in Politics and International Relations** (UG; 1POL599).
- 2007-9: Masters optional module **Urban and Environmental Governance** (MA: 1ISP7A9, with Professor Simon Joss and Dr Liza Griffin).
- 2008-present: Core Masters module **Dissertation Research Methods** (MA 1ISP7B6 with Dr Maria Holt and Dr Liza Griffin).
- 2009: Establishment and validation of **MRes** course in **International Environmental Politics and Policy** (with Dr Liza Griffin and Prof. Simon Joss).
- 2008 present: **Dissertation supervision** (Undergraduate and MA level)
- 2010 present: **PhD Director of Studies** for one student and **co-supervisor** for four students.

Previous Academic Employment

Sep 07- Oct 09 **Research Fellow**, DPIR, University of Westminster. Feb 06 – Apr 06 **Lecturer** (part-time), Sociology Dept, University of Gloucestershire.

Prior Employment History: Social Services and Information Technology

May 05 - May 06 **Support worker** (part-time), North Star Foundation, Kidderminster, Worcs.

Agency enabling adults with learning disabilities to live independently.

My prior career in I.T. included extensive teamwork, client liaison, training of junior staff, time-critical software development and support, project management and administration. I developed and applied expertise in the analysis and design of relational database systems.

- Jul 01 Sep 03: **Research associate**, Style Research Ltd, Hampstead, London.
- Development of statistical market analysis software for investment banks.
- Sep 00 Jun 01: **Developer/ consultant**, Datatalk Statistical Solutions Ltd, St Neots, Cambs.
- Member of team winning *Marketing Direct* SMART Consultancy award.
- Aug 99 Aug 00: **Systems analyst/ developer**, BMG Entertainments, Putney, London.
- Aug 98 Aug 99: **Systems analyst/ developer**, Citibank, Aldwych, London.
- Mar 97 Jul 98: **Trainee developer**, Dione Internet Systems, High Wycombe, Bucks.

Other Skills

I.T.: Excellent skills in Microsoft Office applications (Word, Powerpoint, Excel, Access databases), SQL, EndNote and Nvivo qualitative analysis software.

Languages: Intermediate level French.

Driving: Full, clean U.K. driving license.

Appendix I: Academic Publications

- (2006) 'Commensurability and Beyond: from Mises and Neurath to the Future of the Socialist Calculation Debate' *Economy and Society* 35(1): 65-90.
- (2007) 'The Halfway House: Democracy, Complexity and the Limits to Markets in Green Political Economy' *Environmental Politics* 16(1): 73-91.
- *(2007) 'Planning and Know-How: the Relationship Between Knowledge and Calculation in Hayek's Case for Markets' Review of Political Economy 19(3): 419-434.
- *(2007) 'From Market to Non-Market: an Autonomous Agent Approach to Central Planning' *Knowledge Engineering Review* 22(4): 349-360.
- (2008) 'Non-Market Coordination: Towards an Ecological Response to Austrian Economics', *Environmental Values* 17(4): 521-541.
- (2010) 'Markets, Big Projects and Sustainable Development: Traditional and New Planning in the Thames Gateway,' *Urban Studies* 47(1): 105-119.
- (2010) 'Facing Complexity: Democracy, Expertise and the Discovery Process' *Political Studies* 58(4): 769-788.
- (2011) 'The Problem of Coordination in Politics: What Critics of Neoliberalism Can Draw from Its Advocates' Polity 43(1): 36-57.

- (2012) 'The challenge of policy coordination for sustainable socio-technical transitions: the case of the zero carbon homes agenda in England' *Environment and Planning C: Government and Policy:* 30: 162-179.
- Book review: (2006) 'A Primer on Nonmarket Valuation' Champ et al (eds) (2003) (Dordrecht: Kluwer) *Environmental Politics* 15(3): 505-7.
- Book review: (2008) 'Business Power and Conflict in International Environmental Politics' R. Falkner (Basingstoke: Palgrave McMillan), *International Affairs* 84(3): 577-8.
- Book review: (2008) 'Strategic Planning in Environmental Regulations: A Policy Approach That Works' S. Cohen et al (Cambridge, MA: MIT Press), *Environmental Politics* 17(3): 509-10.
- * Papers included in the DPIR Research Assessment Exercise submission, 2008.

Appendix II: Conference presentations

- Feb 2012: ESRC Seminar on Eco-Cities, University of Westminster.
- Sep 2011: Royal Geographical Society, panel on zero carbon homes.
- Aug 2011: European Consortium for Political Research Conference, Panel Convenor 'Evaluating governance and policy in the face of complexity: insights from heterodox economics', University of Iceland, Reykjavik.
- May 2011: ESRC Eco-Cities Seminar: defining the research and policy agenda.
- May 2011: 'The Politics of The Brain' conference at University of Westminster on the political implications of Cass And Sunstein's book *Nudge*.
- Feb 2010: Conference on Energy Transitions, University of Sussex Science and Policy Research Unit.
- Sep 2009: 5th General Conference of the European Consortium of Political Research, University of Potsdam, Germany. Panel on methodologies in critical political economy.
- Jul 2009: 8th International Conference of the European Society of Ecological Economics, University of Ljubljana, Slovenia. Panel on environmental management.
- Jun 2009: Interpretive Policy Analysis Conference, University of Kassel, Germany. Presentation at Research Methodology Workshop.
- Mar 2009: 'Governance, Complexity and the Challenge of Sustainable Urban Development,' Eco-Cities workshop, Smithsonian Institution, Washington, D.C.
- Jan 2009: Government Social Research Unit, H.M. Treasury, London presentation at seminar for early career researchers on the interface between academia and policy.
- Aug 2008: 'Evaluating Coordinative Effectiveness: an Austrian-Inspired Framework for the Evaluation of Governance.' Royal Geographical Society annual conference, London.
- Aug 2008: 'From Market to Non-Market: an Autonomous Agent Approach to Planning', Artificial Life XI conference, University of Southampton.
- Apr 2008: 'Public Policy, Markets and the Challenge of Complexity: Insights from the Austrian School.' Political Studies Association annual conference, University of Swansea.
- Mar 2008: 'Markets, Large Projects and Sustainable Development: The Case of the London Gateway Port.' U.K.-Ireland Planning Research Conference, Queens University, Belfast.
- Sep 2007: 'Facing Complexity: Democracy, Expertise and the Discovery Process.' Workshops in Political Theory, Manchester Metropolitan University.

- * Jun 2007: 'Non-Market Coordination: multiple criteria evaluation from an Austrian perspective.' 7th International Conference of the European Society for Ecological Economics, UFZ Centre for Environmental Research, Leipzig, Germany.
- Jan 2007: 'Development as Freedom?' Panel member discussing the work of Amartya Sen, Westminster International Relations Forum.
- Sep 2005 and * 2006: Workshops in Political Theory, Manchester Metropolitan University. Presented papers at the Green Political Theory and Deliberative Democracy workshops.
- Nov 2004: PSA graduate conference, University of Manchester.
- * Awarded funding from the CSD PhD Conference attendance fund.

Appendix III: Other event contributions

- Jul 2009: 8th International Conference of the European Society of Ecological Economics, University of Ljubljana, Slovenia. Chair of panel on the Governance of Natural Resources.
- Aug 2008: Chair of two panel sessions, 'Governance for Sustainability' stream, Royal Geographical Society annual conference, London.
- Apr 2008: Chair 'The Politics of Sustainable Development' panel. Political Studies Association annual conference, University of Swansea.
- Jun 2007: participant in one-day workshop on Multi-Criteria Decision Making, UFZ Centre for Environmental Research, Leipzig, Germany.
- Jun 2007 Discussant 'Rationality and Economic Values,' Suzanne Menzel, University of British Columbia. 7th International Conference of the European Society for Ecological Economics, UFZ Centre for Environmental Research, Leipzig, Germany.
- Jun 2007: Workshop Facilitator CIPAST workshops (Citizens Participation in Science and Technology European Practitioners Network), Procida Island, Naples, Italy.

References

Professor Paul Ekins (PhD supervisor)
Professor of Energy and Environment Policy
Energy Institute
University College London
Tel +44 (0)20 3108 5990
Email: p.ekins@ucl.ac.uk

Dr John Barry (PhD examiner)
Reader in Politics
Department School of Politics, International Studies and Philosophy
Institution Queens University, Belfast
Tel. 0044 2890 972546
Email j.barry@qub.ac.uk

Professor Peter Newman (Colleague on Governance and Sustainability research programme)
Professor of Comparative Urban Planning
School of Architecture and the Built Environment
University of Westminster
Tel. 020 7911 5000 ext 3116
Email newmanp@wmin.ac.uk