

**DISCOVER
WITH
PLYMOUTH
UNIVERSITY**



**Centre for Research in Environment and
Society**

Research Report 2013

Authored Books

Hodder, R. 2013 *High-level Political Appointments in the Philippines: Patronage, Emotion and Democracy*. Springer

Rallings, C. & Thrasher, M. 2013 *Local Elections Handbook 2013*. Plymouth: Biteback Publishing.

Edited Books

Noorani, T., Blencowe, C. & **Brigstocke, J.** (eds) 2013 *Problems of Participation: Reflections on Authority, Democracy, and the Struggle for Common Life*, Lewes: ARN Press.

Rodrigue, J-P; Notteboom, T and **Shaw, J** 2013 (eds) *The Sage handbook of transport studies*. Sage, London.

Chapters in Books

Chapman, H., Gearey, B., **Whitehouse, N.** and Marshall, P. 2013. Archaeological investigations of a late Neolithic site on Hatfield Moors, in H.P. Chapman and B.R. Gearey, *Modelling archaeology and palaeoenvironments in wetlands: the hidden landscape archaeology of Hatfield and Thorne Moors, eastern England*. Oxford: Oxbow Press, 119-130.

Essex, S. & Brayshay, M. 2013 Planning the reconstruction of war-damaged Plymouth, 1941-61: devising and defending a modernisation agenda, in CLAPSON, M. & LARKHAM, P. (Eds.) *The Blitz and its legacy: wartime destruction to post-war reconstruction*, Ashgate, Aldershot, pp.151-166.

Fyfe RM, Bray L, Juleff G, **Woodbridge J**, Marshall P 2013 The environmental impact of Romano-British iron working on Exmoor. In Humphries J and Rehren T (eds) *World of Iron*. London, Archetype Publications, pp. 462-472

Gearey, B., Chapman, H.; Marshall, P. & **Whitehouse, N.** 2013. Modelling, dating and contextualising palaeoenvironmental records, in H.P. Chapman and B.R. Gearey, *Modelling archaeology and palaeoenvironments in wetlands: the hidden landscape archaeology of Hatfield and Thorne Moors, eastern England*. Oxford: Oxbow Press, 77-98.

Lavau, S. 2013 Viruses. In Adey, P; Bissell, D; Hannam, K; Merriman, P and Sheller, M (eds) *The Routledge handbook of mobilities*. Sage, London, 298-305.

Rodrigue, J-P; Notteboom, T and **Shaw, J** 2013 The role and purpose of transport studies. In Rodrigue, J-P; Notteboom, T and Shaw, J (eds) *The Sage handbook of transport studies*. Sage, London, pp. 3-13.

Shaw, J and Docherty, I 2013 Geography and Transport. In Adey, P; Bissell, D; Hannam, K; Merriman, P and Sheller, M (eds) *The Routledge handbook of mobilities*. Sage, London, 25-35.

Simpson, P. 2013 Video. In Adey, P; Bissell, D; Hannam, K; Merriman, P and Sheller, M (eds) *The Routledge handbook of mobilities*. Sage, London,

Tyrrell, N. 2013 'Of course, I'm not Irish': Migrant Young People and Social Integration in Ireland. In C. Crowley & D. Linehan (Eds.) *Spacing Ireland*. Manchester, Manchester University Press

White, A., **Tyrrell, N.** Carpena-Mendez, J., & Ni Laoire, C. 2013 Children's Words, Children's Worlds: exploring the experiences of migrant children in Ireland. In M. Gilmartin & A. White (eds.) *Ireland in a Global World: Migrations*, Manchester University Press

Journal Articles

Adey P, Brayer L, Masson D, Murphy P, **Simpson P**, Tixier N 2013 'Pour votre tranquillité': Ambiance, atmosphere, and surveillance. *Geoforum* 49, 299-309

Ahmed N, **Rahman S**, Bunting SW, Brugere C 2013 Socio-economic and ecological challenges of small-scale fishing and strategies for its sustainable management: A case study of the Old Brahmaputra River, Bangladesh. *Singapore Journal of Tropical Geography* 34, 86-102

Ahmed, N., **Rahman, S.**, Bunting, S.W. 2013 An ecosystem approach to analyse the livelihood of fishers of the Old Brahmaputra River in Mymensingh region, Bangladesh. *Local Environment: The International Journal of Justice and Sustainability* 18(1): 36-52.

Amesbury MJ, Mallon G, Charman DJ, Hughes PDM, Booth RK, **Daley TJ**, Garneau M 2013 Statistical testing of a new testate amoeba-based transfer function for water-table depth reconstruction on ombrotrophic peatlands in north-eastern Canada and Maine, United States. *Journal of Quaternary Science* 28, 27-39

Bailey, I. 2013 Environmental policy in the EU: actors, institutions and processes, *Environment and Planning C*, 31 (2): 377-378.

Bailey, I. 2013 Comparative environmental politics: theory, practice and prospects, *Environmental Values*, 22 (2): 311-312.

Barrows TT, Almond P, Rose R, Fifield LK, **Mills SC**, Tims SG 2013 Late Pleistocene glacial stratigraphy of the Kumara-Moana region, West Coast of South Island, New Zealand. *Quaternary Science Reviews* 74, 139-159

Blencowe, C., **Brigstocke, J.** & Dawney, L. 2013 Authority and Experience. *Journal of Political Power* 6(1), 1-7.

Brigstocke J 2013 Artistic Parrhesia and the Genealogy of Ethics in Foucault and Benjamin. *Theory, Culture and Society* 30 57-78

Brigstocke J 2013 Immanent authority and the performance of community in late nineteenth century Montmartre. *Political Power* 6, 107-126

Brown AG, Tooth S, Chiverrell RC, Rose J, Thomas DSG, Wainwright J, Bullard JE, Thorndycraft VR, Aalto R, **Downs P** 2013 The Anthropocene: is there a geomorphological case? *Earth Surface Processes and Landforms* 38, 431-434

Chuangchid K, Sriboonchitta S, **Rahman S**, Wiboonpongse A 2013 Predicting Malaysian palm oil price using Extreme Value Theory. *International Journal of Agricultural Management* 2, 91-99

Compston, H. and **Bailey, I.** 2013 Climate policies and anti-climate policies, *Open Journal of Political Science*, 3 (4), 146-157.

Cotton, D., Winter, J. and **Bailey, I.** 2013 Researching the hidden curriculum: intentional and unintended messages, *Journal of Geography in Higher Education*, 37 (2): 192-203.

Davis BAS, **Fyfe R, Woodbridge J**, and others 2013 The European Modern Pollen Database (EMPD) project. *Vegetation History and Archaeobotany* 22, 521-530

Dean JR, Jones MD, Leng MJ, Sloane HJ, **Roberts CN, Woodbridge J**, Swann GEA, Metcalfe SE, Eastwood WJ, Yigitbasioglu H. 2013 Palaeo-seasonality of the last two millennia reconstructed from the oxygen isotope composition of carbonates and diatom silica from Nar Golu, central Turkey. *Quaternary Science Reviews* 66, 35-44

Downs PW, Dusterhoff SR, Sears WA 2013 Reach-scale channel sensitivity to multiple human activities and natural events: Lower Santa Clara River, California, USA. *Geomorphology* 189, 121-134

Drew S, Waldron S, **Gilvear D**, Grieve I, Armstrong A, Bragg O, Brewis F, Cooper M, Dargie T, Duncan C, Harris L, Wilson L, McIver C, Padfield R, Shah N 2013 The price of knowledge in the knowledge economy: Should development of peatland in the UK support a research levy? *Land Use Policy* 32, 50-60

Eagling J, Worsfold PJ, **Blake WH**, Keith-Roach MJ 2013 Fate of ⁹⁰Sr and U(VI) in Dounreay sediments following saline inundation and erosion. *Chemosphere* 92, 911-917

Eagling J, Worsfold PJ, **Blake WH**, Keith-Roach MJ 2013 Influence of sediment redox conditions on uranium mobilisation during saline intrusion. *Chemical Geology* 357, 158-163

Essex, S. & Brayshay, M. 2013 Vision, vested interest and pragmatism: who re-made Britain's blitzed cities?, *Planning Perspectives, Virtual Special Issue: Replanning and rebuilding the blitzed city*. (<http://explore.tandfonline.com/content/pgas/rppe-vsjs/rppe-vsi>)

Fyfe RM, Twiddle C, Sugita S, Gaillard MJ, Barratt P, Caseldine CJ, Dodson J, Edwards KJ, Farrell M, Froyd C, Grant MJ, Huckerby E, Innes JB, Shaw H, Waller M 2013 The Holocene vegetation cover of Britain and Ireland: overcoming problems of scale and discerning patterns of openness. *Quaternary Science Reviews* 73, 132-148

Gilvear DJ, Milner V & Willby N 2013. 'An assessment of variants in the professional judgement of geomorphologically-based channel types' *River Research and Applications* 18, pp 17 - 27

Gilvear DJ, Spray CJ, Casas-Mulet R 2013 River rehabilitation for the delivery of multiple ecosystem services at the river network scale. *Environmental Management* 126, 30-43

Hinchliffe S, **Lavau S** 2013 Differentiated circuits: The ecologies of knowing and securing life. *Environment and Planning D: Society and Space* 31, 259-274

Hinchliffe, S., Allen, J., **Lavau, S.**, Bingham, N. and Carter, S. 2013 Biosecurity and the topologies of infected life: From borderlines to borderlands. *Transactions of the Institute for British Geographers* 38(4): 531–543

Jefferson, R., **Bailey, I.**, Laffoley, D, Richards, J., Attrill, M. 2013 Public perceptions of the UK marine environment, *Marine Policy*, 43: 327-337.

Johnson, R. & Margolis, S. 2013 A review of the effectiveness of adult cycle training in Tower Hamlets, London'. *Transport Policy*, 30, 254-261.

Keruzore AA, Wilby NJ & **Gilvear DJ** 2013 The role of lateral connectivity in the maintenance of macrophyte diversity and production in large rivers. *Aquatic Conservation: Marine and Freshwater Ecosystems* 232, 301-315

Lavau S 2013 Going with the flow: Sustainable water management as ontological cleaving. *Environment and Planning D: Society and Space* 31, 416-433

Leorri E, Cearreta A, Garcia-Artola A, Jesus Irabien M, **Blake WH** 2013 Relative sea-level rise in the Basque coast (N Spain): Different environmental consequences on the coastal area. *Ocean and coastal management* 77, 3-13

Leorri E, S Mitra, M Jesús Irabien, AR Zimmerman, **WH Blake**, AI Cearreta 2013 A 700 year record of combustion-derived pollution in northern Spain: Tools to identify the Holocene/Anthropocene transition in coastal environments. *Science of the total Environment* 470-471: 240-247

Lukas S, Benn DI, Boston CM, Brook M, Coray S, Evans DJA, Graf A, Kellerer-Pirklbauer A, Kirkbride MP, Krabbendam M, Lovell H, Machiedo M, **Mills SC**, Nye K, Reinardy BTI, Ross FH, Singer M 2013 Clast shape analysis and clast transport paths in glacial environments: a critical review of methods and the role of lithology *Earth Science Reviews* 121, 96-116

Mills SC 2013 Late Pleistocene glaciation in southern Africa. *Quaternary Newsletter* 129, 31-45

Milner VS, **Gilvear DJ**, Willby NJ 2013 An assessment of variants in the professional judgement of geomorphologically based channel types. *River research and applications* 29, 236-249

Parry LE, Charman DJ, **Blake WH** 2013 Comparative dating of recent peat deposits using natural and anthropogenic fallout radionuclides and Spheroidal Carbonaceous Particles (SCPs) at a local and landscape scale. *Quaternary Geochronology* 15, 11-19

Rahman S 2013 Pesticide consumption and productivity and the potential of IPM in Bangladesh. *Science of the Total Environment* 445-446, 48-56

Rahman S, Rahman MS 2013 Energy productivity and efficiency of maize accounting for the choice of growing season and environmental factors: An empirical analysis from Bangladesh. *Energy* 49, 329-336

Rahman S, Salim R 2013 Six Decades of Total Factor Productivity Change and Sources of Growth in Bangladesh Agriculture (1948–2008). *Journal of Agricultural Economics* 64, 275-294

- Rallings C, Thrasher M, Borisyuk G** 2013 Local campaign activity and voting. *Electoral Studies* 32, 2, 285–293
- Sellick, J and **Yarwood, R** 2013 Placing Livestock in Landscape Studies: Pastures New or Out to Graze? *Landscape Research*, 38.4, 404-420
- Seremet, M, Chalkley, B** and **Fyfe, R** 2013 The development of GIS education in the UK and Turkey: a comparative review. *Planet* 27, 14-20
- Simpson P** 2013 Ecologies of experience: materiality, sociality, and the embodied experience of (street) performing. *Environment and Planning A* 45, 180-196
- Smith, H.G., **Blake, W.H.**, Owens, P.N. 2013 Determining sediment sources following wildfire: a review of the application of sediment tracers in burned forest environments. *Hydrological Processes*, 27: 943-958.
- Strandberg, G, Kjellström, E, Poska, A, Wagner, S, Gaillard, M-J, Trondman, A-K, Mauri, A, Birks, HJB, Bjune, AE, Davis, BAS, **Fyfe, R**, Giesecke, T, Kalnina, L, Kangur, M, Kaplan, JO, van der Knaap, WO, Kokfelt, U, Kuneš, P, Latałowa, M, Marquer, L, Mazier, F, Nielsen, AB, Smith, B, Seppä, H, and Sugita, S 2013 Regional climate model simulations for Europe at 6 k and 0.2 k yr BP: sensitivity to changes in anthropogenic deforestation, *Climate of the Past Discussions* 9, 5785-5836
- Swindles GTA, Lawson ITA, Matthews IPB, Blaauw MC, **Daley TJD**, Charman DJE, Roland TPF, Plunkett GC, Schettler GG, Gearey BRH, Turner TEA, Rea HAC, Roe HMC, Amesbury MJE, Chambers FMI, Holmes JJ, Mitchell FJGK, Blackford JL, Blundell AA, Branch NM, Holmes JA, Langdon PF, McCarroll JJ, McDermott FN, Oksanen POK, Pritchard OO, Stastney PM, Stefanini BP, Young DM, Wheeler JQ, Becker KQ, Armit IQ 2013 Centennial-scale climate change in Ireland during the Holocene. *Earth Science Reviews* 126, 300-320
- Taylor A, **Blake WH**, Keith-Roach MJ, Mabit L. 2013 Assumptions and challenges in the use of fallout beryllium-7 as a soil and sediment tracer in river basins. *Earth Science Reviews*, 126: 85-95
- Telfer, M. W.**, Hesse, P. P. 2013 Palaeoenvironmental reconstructions from linear dunefields: recent progress, current challenges and future directions, *Quaternary Science Reviews* 78, 1-21
- Thrasher, M., Borisyuk, G., Rallings, C., & Shears, M.** 2013 BAME Candidates in Local Elections in Britain. *Parliamentary Affairs*, 66(2), 286-304
- Webber R, **Rallings C, Borisyuk G, Thrasher M** 2013 Ballot Order Positional Effects in British Local Elections, 1973–2011. *Parliamentary Affairs* n/a, 1-18
- Wilson GA** 2013 Community resilience, policy corridors and the policy challenge. *Land use Policy* 31, 298-310
- Wilson GA** 2013 Community resilience, social memory and the post-2010 Christchurch (New Zealand) earthquakes. *Area* 45, 207-215

Other research Output (including other non-refereed publication, internal publications, book reviews, etc.)

Bailey IG, de Groot J, Stokes C 2013 *Stakeholder consultation on wave energy consenting process in the United Kingdom*, Report, 7 pages.

Fyfe RM, Anderson P, **Daley T**, **Gehrels M**, Smith D 2013 Environmental change over the last millennium at Spooners and Ricksy Ball, Exmoor: Stage 1, Unpublished report for Exmoor National Park Authority, 28 pages

Fyfe RM, Davies H, Hazell Z, Pelling R, Smith D 2013 The age and structure of Exmoor's past woodland Unpublished report for Exmoor National Park Authority, 21 pages

Gather, M, **Shaw, J**; Aragall, F and Aslaksen F 2013 *Transport needs for an ageing society: Action plan*. EU Seventh Framework Programme. www.tracy-project.eu, 40 pages

Garzón Delvaux, P.A., Rabuteau, Y., Stanley, K., Sotta, C., Kablan, Y., Vente, H., Connor, P. and **Bailey, I.** 2013 *Civil society involvement and social acceptability of marine energy projects: best practices of the marine energy sector*, MERiFIC Report to the European Regional Development Fund INTERREG, 44 pp.

Greaves, D., **Bailey, I.** et al. 2013 *Enabling wave power: streamlining processes to facilitate progress*, SOWFIA Report to the European Commission Intelligent Energy Europe, 37 pp.

Iurian AR, Toloza A, Adu-Gyamfi J, **Blake WH**, Gyula KB, Dercon G 2013 *Validation of Be-7 as a tracer for short-term soil erosion events in eastern Austria*, Report, 29 pages

Muñoz Arjona, E., Huertas Olivares, C., O'Hagan, A.M., Holmes, B., O'Callaghan, J., Magagna, D., Greaves, D., **Bailey, I.**, Conley, D., Sundberg, J., Simas, T., Hamawi, S., Saulnier, J-B., Chambel, J., Embling, C. and Marina, D. 2013 *Navigating the Wave Energy Consenting Procedure: Sharing Knowledge and Implementation of Regulatory Measures*, SOWFIA Report to the European Commission Intelligent Energy Europe, 52 pp.

O'Callaghan, J., O'Hagan, A.M., Holmes, B., Muñoz Arjona, E., Huertas Olivares, C., Magagna, D., **Bailey, I.**, Greaves, D., Embling, C., Witt, M., Godley, B., Simas, T., Torre Enciso, T. and Marina, D. 2013 *Report on the analysis of the Work Package 2 findings regarding barriers and accelerators of wave energy*, SOWFIA Report to the European Commission Intelligent Energy Europe, 55 pp.

Sadori, L., Bertini, A., Combourieu-Nebout, N., Kouli, K., Mariotti Lippi, M., **Roberts, N.** and Mercuri, A.M. 2013 *Palynology and Mediterranean vegetation history. OPTIMA 2013 conference volume*

Simas, T., O'Hagan, A.M., **Bailey, I.**, Marina, D., Sundberg, J., le Crom, I., Greaves, D. 2013 *Consenting procedures review with guidelines for expansion to larger projects and approval process streamlining*, SOWFIA Report to the European Commission Intelligent Energy Europe, 59 pp.

Simas, T., Saulnier, J.B., O'Callaghan, J., Sundberg, J., Marina, D., Magagna, D., Embling, C., and **Bailey I.** 2013 *Report on the review of the consenting procedures in different member states*, SOWFIA Report to the European Commission Intelligent Energy Europe, 31 pp.

Simas, T., Saulnier, J.B., O'Callaghan, J., Sundberg, J., Marina, D., Magagna, D., Embling, C. and **Bailey, I.** 2013 *Critical environmental impacts for socio-economic activities and mitigation measures including main conclusions and analysis the stakeholder survey*, SOWFIA Report to the European Commission Intelligent Energy Europe, 50 pp.

Simas, T., Machado, I., Hamawi, S., Magagna, D., **Bailey, I.**, Conley, D., Greaves, D., Embling, C., O'Hagan, A.M., O'Callaghan, J., Holmes, B., Sundberg, J., Torre-Enciso, Y., Marina, D. and Saulnier, J.B. 2013 *Riding the crest of the wave: streamlining approval processes, safeguarding ecosystems*, SOWFIA Report to the European Commission Intelligent Energy Europe, 28 pp.

Simas, T., Machado, I., Magagna, D., **Bailey, I.**, Greaves, D., Conley, D., O'Hagan, A.M., O'Callaghan, J., Holmes, B., Saulnier, J.B., Marina, D., Torre-Enciso, Y. and Sundberg, J. 2013 *Reports on the stakeholder survey for each wave energy site*, SOWFIA Report to the European Commission Intelligent Energy Europe, 44 pp.

Whitehead IRG, Millard N 2013 Inquiry into the provision of Local Authority Farms in Wales. Report, 23 pages

New Research grants and contracts awarded in 2013

Blake, W. £33,500 from Natural England on "Sediment Phosphorus to river Mease"

Blake, W. £23,000 from West country rivers trust on "A30 runoff and Taw river improvement"

Brigstocke, J. £54,548 from AHRC entitled 'Participation's "Others": A Cartography of Creative Listening Practices'

Daley, T., Rice, E. £4640 "Testing the late Holocene hydroclimatic and stable isotopic signal from ombrotrophic bogs in southernmost Chile and the Falkland Islands", NERC Radiocarbon Dating Steering Committee

Daley, T., Fyfe, R. £20,084 from NERC (BESS) on "Peatland carbon service delivery"

Fyfe, R., Daley, T. £25,266 from Exmoor National Park on "Mires on the Moors (phase 2)"

Fyfe, R., Daley, T. £10,700 from Exmoor National Park on "Exmoor prehistoric landscapes"

de Groot, J. (and Bailey, I.) £10,844 from NERC "Streamlining marine energy consenting processes: Considering public attitudes in the development of public engagement strategies", Knowledge Exchange Fellowship.

Rahman, S. £7000 from Seale Hayne Educational Trust

Tyrrell, N. £6510 from British Academy/Leverhulme Small Grant Application on 'Impacts of children's residential (im)mobility on migration in later life' with Nissa Finney (University of Manchester)

Wheeler, R. and Yarwood, R. £1154 from Seale Hayne Trust: 'Experiences of place and change in rural landscapes: the case of wind farms'

Whitehouse, N. £10,000 from European Research Council, part of FRAGSUS project (Malta)

New commissioned research work and consultancy in 2013

Balch, C. £30,000 from Tatweer Research (Consultancy) on Eden Ecosystem project: economic and market research

Seedhouse, A. £30,000 from the Africa Community Access Programme (AFCAP) entitled 'The Failure of Rural Transport Planning and Policy to Support Women's Entrepreneurship', with ISSR and PBS working in partnership with the Pan-Atlantic University in Lagos and specialist international transport consultants ITP Ltd.

Conferences organised in 2013

Bailey, I. Climate and resource politics in hard times, Political Studies Association 63rd Annual Conference, Cardiff University, March 2013.

Mather, A. Organizing committee and SE Spain Field Trip, 10th International Conference on Fluvial Sedimentology 2013, Leeds.

Simpson, P. Co-organized with Peter Adey, RHUL and Damien Masson, Cergy Pontoise: 'Ambiance and Atmospheres: Encountering New Material Frontiers' 3 paper sessions at the RGS-IBG Annual Conference 2013, London (28th-30th August).

Simpson, P. Co-organized with Peter Adey, RHUL, Damien Masson, Cergy Pontoise, and Rachel Thomas, CRESSON, Grenoble 'Ambiance and Atmosphere in Translation' 3-day conference, London. (25th-27th February 2013).

Whitehouse, N.J. Co-convenor. . European Association for Archaeologists, Pilsen, Czech Republic, Sept 2013, session: Testing Time: new approaches to archaeological chronologies, radiocarbon dating, and ¹⁴C data

Academic visitors

Loreto Antón López (Madrid), with W Blake

Valeria Greco (Palermo, Sicily), with A Mather

Luca Mao (Pontificia Universidad Católica de Chile), with W Blake

Positions on national and international bodies (Editorial boards, committees, etc.)

Bailey, I. editorial board of *Environment and Planning C*, on editorial board of *Open Political Science Journal* and of *Geography Compass*; expert reviewer: IPCC (5th Assessment Report)

Balch, C. member of DCLG Academic Roundtable on Neighbourhood Planning

Blake, W. sub editor for the *International Journal of Wildland Fire*, Board Member, *International Association for Sediment Water Science*, Agreement Holder within IAEA Coordinated Research Programme on Land Degradation

Brayshay, M. editor of the *Transactions of the Devonshire Association*

Downs, P. Honorary Secretary for the British Society for Geomorphology and UK representative to the International Association of Geomorphologists; Editorial Advisory Panel for the *ICE Water Management journal*; Invited member of the Environment Agency's Steering Group for their Flood and Coastal Erosion Risk Management R&D Programme

Gilvear DJ. Editorial board -River Research and Applications; member of the Board of the International Society of River Science; Member of Scientific Committee to 3rd International Society for River Science Symposium "Achieving Healthy and Viable Rivers", Beijing, China, 2013.

Holliday, S. Editorial board of *Ethnopolitics*

Lavau, S. Invited expert on the Food Standards Agency's Register of Specialists; Reviewer for Research Council of Norway

Mather, A. editorial board of *Geomorphology* and *Iberian Geology*; member Fluvial Archives Group (FLAG) Committee (QRA)

Mills, S. Ordinary Secretary for the Outreach committee of the British Society for Geomorphology

Rahman, S. on editorial board of *International Journal of Agricultural Management*, and on editorial board of *Singapore Journal of Tropical Geography*

Rallings, C. Editorial board, *Journal of Elections, Public Opinion and Parties*, Commissioning panel, 2009/10 British Election Study (ESRC)

Roberts, N. Editor *Quaternary Science Reviews* and editorial board for *the Holocene* and *Alpine and Mediterranean Quaternary*; Secretary to the Conference of Heads of Geography in UK Higher Education Institutions

Shaw, J. International Editorial Board of *Journal of Transport Geography*; International Editorial Board of *Travel Behaviour and Society*; member of the First Great Western Advisory Board

Simpson, P. Publications Officer for the RGS-IBG Social and Cultural Geography Research Group, Membership Secretary for the RGS-IBG History and Philosophy of Geography Research Group

Tyrrell, N. Awards Officer, Geographies of Children, Youth and Families Research Group, Royal Geographical Society

Whitehouse, N. AHRC Peer Review College and Panel member; INQUA President of Humans & Biosphere Commission and Executive Committee; Editorial Board *Quaternary International*; Committee member Association for Environmental Archaeology

Wilson, G. editor of *Geography Compass: Environment and Society*, editorial board of *Journal of Rural Studies* and *Land Degradation and Development*

Yarwood, R. editorial board of *International Journal of Rural Crime* and on editorial advisory group of *Geography*

External examinations for research degrees and postgraduate taught programmes at Masters Level or equivalent at other institutions

Fyfe, R. 2013 MPhil thesis examiner, University of Birmingham; External Examiner: MSc Environmental Archaeology and Palaeoenvironments, University of Birmingham , and MA Landscape and Geomatics University of Birmingham

Gilvear DJ. 2013 PhD doctoral thesis examiner, University of Dundee, University of Worcester and University of Melbourne; MSc Sustainable Catchment Management examiner, University of Dundee

Roberts, N. 2013 Doctoral thesis examiner, Université Montpellier 2, France

Bailey, I. 2013 Doctoral thesis examiner, LaTrobe University, Australia

Research Degrees awarded (2013)

Samantha Allcock, PhD, Holocene climate variability and socio-evolutionary trajectories, central Turkey, Plymouth University studentship, supervisors: Roberts N (DoS), Fyfe, R

Rob Barnett, PhD, Recent sea-level change in Arctic Norway, Plymouth University studentship, Supervisors: Roland Gehrels, Wil Marshall, Ralph Fyfe

Nichola Harmer, PhD, Distant Relations: A Study of Identity, Ethics and Power in the Relationship Between Britain and the United Kingdom Overseas Territories, Plymouth University studentship, Supervisors: Richard Gibb, Jamie Gaskarth

Wendy Miller, PhD, Alternative food networks and urban deprivation, Plymouth University studentship, Supervisors: Geoff Wilson, Richard Yarwood

Marta Perez, PhD, Sea-level change and lost archaeological landscapes, Scilly islands, Plymouth University studentship, Supervisors: Ralph Fyfe (DoS), Dan Charman

Andrew Seedhouse, PhD, A critical evaluation of community rail policy and practice, Great Western Research, First Great Western, Looe Valley Railway Company, Supervisors: Jon Shaw, Clive Charlton

Mehmet Şeremet, PhD, GIS in geographical education, Funding: Turkish govt, Supervisors: Brian Chalkley, Ralph Fyfe

Suha Zoozi, PhD, Pollution of estuarine sediments, Ministry of Higher Education, Embassy Republic of Iraq, Supervisors: Will Blake (DoS), Gerd Masselink