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


**Edited Books**


**Chapters in Books**


**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


Journal Articles


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


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


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, 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


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


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-vsis/rppe-vsi


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


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


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


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


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


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


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


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”


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)

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.


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 $^{14}$C 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*


**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 Alcock, 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