

## Publications

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### Academic papers

- Abreu, D.F., Jefferson, I., Braithwaite, P., & Chapman, D.N. (submitted) Embedding Sustainability in Geotechnical Engineering: Part A - methodology. Proceedings on the Institution of Civil Engineers, Engineering Sustainability
- Abreu, D.F., Jefferson, I., Braithwaite, P., & Chapman, D.N. (submitted) Embedding Sustainability in Geotechnical Engineering: Part B – analysis and interpretation. Proceedings on the Institution of Civil Engineers, Engineering Sustainability
- Abreu, D. G., Jefferson, I., Braithwaite, P. A. and Chapman, D.N. (2008) Why is sustainability important in Geotechnical Engineering? Geotechnical special publication No. 178., Proc. Of Geocongress 2008, ASCE, New Orleans, USA, March 2008, 821-828 Barber ARG (2007). Planning for Sustainable Re-Urbanisation: Policy Challenges and City Centre Housing in Birmingham. Town Planning Review, in press
- Bryson JR, Daniels PW and Warf B (2004). Service Worlds: People, Organizations, Technologies, Routledge
- Bryson JR (2007). 'Arts, Dance and City Regeneration: Knowledge, Networks and Conventions and the Relocation of a Royal Ballet Company from London to Birmingham', The Norwegian Journal of Geography, in press
- Bryson JR and Daniels PW (2007) "It's the Economy [Education], Stupid"
- Bryson JR and Lombardi DR (2009), Balancing Product and Process Sustainability against Business Profitability: Sustainability as a Competitive Strategy in the Property Development Process, Business Strategy & the Environment, 18, 97-107
- Caserio M, Coles R, Gaterell M, Hunt DVL and Jankovic LJ (submitted), Application of Environmental and Aesthetic Design Criteria for the Masshouse Development in the Eastside of Birmingham, Building, Research and Information
- Daniels PW and Bryson JR (2005) 'Sustaining Business and Professional Services in a Second City Region: The Case of Birmingham, UK, The Service Industries Journal, 25, 4: 505-524
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- Gaterell MR and McEvoy ME (2005). The impact of energy externalities on the relative cost effectiveness of energy efficiency measures applied to dwellings. Energy and Buildings 37, 1017-1027
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- Gaterell MR, Griffin P and Lester JN (2006). Evaluation of environmental burdens associated with sewage treatment processes using life cycle assessment techniques. Environmental Technology 26, 231-249
- Hunt DVL, Jefferson I, Gaterell M and Rogers CDF (2010). "Planning for Sustainable Utility Infrastructure. Urban Design and Planning (accepted)
- Hunt DVL, Jefferson I, Jankovic LJ and Hunot KP (2006). Sustainable Energy? A feasibility study for Eastside, Birmingham, UK. Engineering Sustainability 159 (4), 155-168
- Hunt DVL, Lombardi DR, Rogers CDF and Jefferson I (2008). "Application of Sustainability Indicators in Decision-Making Processes for Urban Regeneration Projects". Engineering Sustainability, Proceedings of the Institution of Civil Engineers, Vol. 161, No. 1, p.77-9
- Hunt DVL and Rogers CDF (2005). Barriers to Sustainable Infrastructure in Urban Regeneration. Engineering Sustainability 158 (2), 67-81
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- Porter EJ and Barber ARG (2007). Planning the Cultural Quarter in Birmingham's Eastside. European Planning Studies, in press
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- Thomas AM, Lombardi DR, Hunt DVL and Gaterell M (accepted), "Sustainability of Unbound Aggregates in Redevelopment Projects". Engineering Sustainability
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- Donovan RG, Haigh Z, Gerrard AJ, Bennett P, Parry CR and Sadler JP (2006). Eastside Biodiversity Strategy - A Guidance Note. Prepared for Sustainable Eastside. 32pp

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- Porter EJ (2006). "Eastside Research Phase II: Sustainability and Decision Making". Final Report: Findings and Analysis. CURS UoB
- Weingaertner C and Barber ARG (2006). "Effects of Regeneration on Small Businesses in Eastside. Report for Sustainable Eastside"

## Conference contributions

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- Barber, ARG (2008) "Creative Tensions: Reconciling Economic and Re-Urbanisation Ambitions in the Planning of City Districts", paper presented at ACSP-AESOP Joint Congress, Chicago, July 2008
- Bryson, J.R. and Lombardi, DR. (2007), 'Building Sustainability and Social Cohesion: Innovative Alternative Forms of Competitive Property Development in the UK', in Andolin, M., Merinen, M. and Kautonen, M. (eds), Services Competitiveness and Cohesion: Balancing Dynamics in the Knowledge Society: XVII International RESER Conference - Programme and Abstracts, The European Association for Research on Services and the University of Tampere: 37-38 (ISBN 978-951-44-7032-5)
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- Hunt DVL, Lombardi DR, Jefferson I and Rogers CDF (2008). "The Development Timeline Framework: A Tool for Engendering Sustainable Use of Underground Space". Proceedings of Geocongress 2008, Denver, Colorado, published by ASCE
- Hunt DVL, Lombardi DR, Rogers CDF and Jefferson I (2007). "Sustainability Indicators and their Application in Decision-Making Processes for Eastside, Birmingham, UK". Proceedings of the International Conference on Whole Life Urban Sustainability and its Assessment, Glasgow, July. M. Horner, C. Hardcastle, A. Price, J. Bebbington (Eds)
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- Rogers CDF, Thomas AM, Jefferson I and Gaterell M (2009). "Factors Affecting Carbon Dioxide Emissions from Highway Subgrade Improvements Involving Stone Capping and Lime Stabilization". Proc. of 88th Transportation Research Board Conference, Washington DC, USA (CDROM)
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