

# Liveable Cities News, 26 September 2016

News, events and items of interest for realising liveable cities

## Calls for papers and abstracts

*Interdependent Challenges and Urban Living: Managing Complex Cities* session at the 'Association of American Geographers Annual Meeting', 5-9 April 2017, Boston. Abstracts of no more than 250 words by 14 October 2016. For further information contact Prof. John Bryson, University of Birmingham ([j.r.bryson@bham.ac.uk](mailto:j.r.bryson@bham.ac.uk))

*Anarchist Political Ecology: Theoretical Horizons and Empirical Axes* session at the 'Association of American Geographers Annual Meeting', 5-9 April 2017, Boston. Abstracts of no more than 250 words by 21 October 2016

<http://www.politicalgeography.org/2016/09/17/cfp-aag-2017>

'3<sup>rd</sup> Biennial International Conference on Transformations to Sustainability', 30 August to 1<sup>st</sup> September 2017, Dundee, Scotland. Deadline for submitting abstracts: 31 October 2016

[www.transformations2017.org](http://www.transformations2017.org)

*Urbanization and Poverty Reduction* special issue of the 'Open Journal of Social Sciences' Submission deadline: 30 November 2016

[http://www.scirp.org/journal/htmlOfSpecialIssue.aspx?ID=2970&JournalID=2430&utm\\_campaign=SpecialIssue&utm\\_source=e\\_si&utm\\_medium=jss\\_upr\\_20160718\\_huangyingting\\_80142#.V-EYF\\_krLIU](http://www.scirp.org/journal/htmlOfSpecialIssue.aspx?ID=2970&JournalID=2430&utm_campaign=SpecialIssue&utm_source=e_si&utm_medium=jss_upr_20160718_huangyingting_80142#.V-EYF_krLIU)

'Beyond the Environmental State? Exploring the Political Prospects of a Sustainability Transformation' ECPR Joint Sessions workshop, 25-30 April 2017, Nottingham. Closing date for submissions: 01 December 2016 [http://www.cusp.ac.uk/news/call-for-papers\\_0417](http://www.cusp.ac.uk/news/call-for-papers_0417)

'Sustainable Development and Planning 2016: 8<sup>th</sup> International Conference on Sustainable Development and Planning' 6 - 8 December 2016, Penang Malaysia. Abstracts of no more than 300 words should be submitted as soon as possible [http://www.wessex.ac.uk/16-conferences/sustainable-development-and-planning-2016.html?utm\\_source=wit&utm\\_medium=email&utm\\_campaign=sdp16rem4&uid=1603035](http://www.wessex.ac.uk/16-conferences/sustainable-development-and-planning-2016.html?utm_source=wit&utm_medium=email&utm_campaign=sdp16rem4&uid=1603035)

[http://www.wessex.ac.uk/16-conferences/sustainable-development-and-planning-2016.html?utm\\_source=wit&utm\\_medium=email&utm\\_campaign=sdp16rem4&uid=1603035](http://www.wessex.ac.uk/16-conferences/sustainable-development-and-planning-2016.html?utm_source=wit&utm_medium=email&utm_campaign=sdp16rem4&uid=1603035)

## Events, Conferences and Workshops

'EPSRC/ARCC network: Adaptation and Resilience in the Built Environment' 28 September 2016, London <https://www.eventbrite.co.uk/e/epsrccarcc-network-adaptation-and-resilience-in-the-built-environment-tickets-26657352860>

'Re-Inhabiting the Centre' 29 September 2016, Dundee

<http://www.dundee.ac.uk/geddesinstitute/news/2016/article/re-inhabiting-the-centre.php>

'Sustainable Cycling Futures' 2016 Cycling & Society Symposium. 29-30 September 2016, Lancaster <http://www.cyclingandsociety.org/>

'SMART Cities Birmingham' UK Business Council for Sustainable Development and Jacobs Smart Cities Conference, 5 October 2016, Birmingham  
<https://www.eventbrite.co.uk/e/smart-cities-birmingham-tickets-26822185880>

'Resilient Communities II' 5 & 6 October 2016, Bath. <http://www.eventbrite.co.uk/e/resilient-communities-ii-tickets-25126111877>

ARCC network – Early Career Researchers skills development workshop: 'Engaging Stakeholders to achieve impact' 12 & 13 October 2016, York  
<https://www.eventbrite.co.uk/e/workshop-for-ecrs-engaging-stakeholders-to-achieve-impact-tickets-26420055096>

'Covenant of Mayors Workshop: Energising the Sustainable Economy in Cities', 18 October 2016, London [http://www.covenantofmayors.eu/agenda\\_en.html?id\\_event=1586](http://www.covenantofmayors.eu/agenda_en.html?id_event=1586)

'5<sup>th</sup> International Congress on Sustainability Science & Engineering' 24-27 October 2016 Jiangsu, China <http://icosse.org/2016>

'Next Steps for National Infrastructure Planning and Delivery of Major Projects' Westminster Energy, Environment & Transport Forum Keynote Seminar, 25 October 2016, London  
<http://www.westminsterforumprojects.co.uk/forums/event.php?eid=1296>

'Biomimicry: A New Paradigm in Sustainable Design?' Future Cities Catapult, 23 November 2016, London <http://futurecities.catapult.org.uk/event/biomimicry-new-paradigm-sustainable-design/>

'Delivering Major Rail Projects: Priorities for Electrification, High-Speed Rail and Crossrail' Westminster Energy, Environment & Transport Forum Keynote Seminar, 29 November 2016  
<http://www.westminsterforumprojects.co.uk/forums/event.php?eid=1366>

'Smart Metering: A Smarter Way Forward' Future Cities Catapult, 07 December 2016, London <http://Futurecities.Catapult.Org.Uk/Event/Smart-Metering-Smarter-Way-Forward/>

'Future of the UK Electricity Network and Priorities for Moving Towards a Smart Energy System' Westminster Energy, Environment & Transport Forum Keynote Seminar. 08 December 2016, London  
<http://www.westminsterforumprojects.co.uk/forums/event.php?eid=1263>

'Next Steps for Waste and Recycling Policy in the UK' Westminster Energy, Environment & Transport Forum Keynote Seminar, 10 January 2017, London  
<http://www.westminsterforumprojects.co.uk/forums/event.php?eid=1315>

'Geodesign Summit 2017' 24 - 26 January 2017, California  
<http://www.esri.com/events/geodesign-summit>

'Ecobuild', 7–9 March 2017, London <http://www.ecobuild.co.uk/>

Professional Practices in the Built Environment, 27-28 April 2017, Reading UK  
<http://www.reading.ac.uk/architecture/professional-practices-call-for-papers.aspx>

'Dresden Nexus Conference 2017: Session on Smart Green Cities', 17 -19 May 2017,  
<https://www.westminster.ac.uk/news/2016/dresden-nexus-conference-2017-session-on-smart-green-cities>

## Calls for funding

'Evidence Centre on UK Housing', Deadline 11 October 2016  
<http://www.esrc.ac.uk/funding/funding-opportunities/evidence-centre-on-uk-housing/>

'Charles M. Vest International Scholarship Programme'. Vest scholarships unite talented young engineers across the UK and beyond with Engineering Institutions in the USA to solve pressing engineering challenges. The Vest scholarships are currently open for applications until 15 October 2016 <http://vestscholars.org/>

## Books

Wortham-Galvin,B.D., Allen, J., and Sherman, J. (eds) (2016): 'Sustainable Solutions: Let Knowledge Serve the City' [http://www.greenleaf-publishing.com/sustainable-solutions-let-knowledge-serve-the-city?utm\\_source=Sustainable+Solutions+pre+pub&utm\\_campaign=PracWis+prepub&utm\\_medium=email](http://www.greenleaf-publishing.com/sustainable-solutions-let-knowledge-serve-the-city?utm_source=Sustainable+Solutions+pre+pub&utm_campaign=PracWis+prepub&utm_medium=email)

Horne,R., Fien,J., Beza,B., and Nelson, A. (eds) (2016): 'Sustainability Citizenship in Cities' <https://www.routledge.com/Sustainability-Citizenship-in-Cities-Theory-and-practice/Horne-Fien-Beza-Nelson/p/book/9781138933620>

Amayo Caldwell, G., Smith, C., and Clift, E. (eds) (2016): 'Digital Futures and the City of Today: New Technologies and Physical Spaces'  
<http://press.uchicago.edu/ucp/books/book/distributed/D/bo23353147>

Eliot, H. and Lloyd-Rose, M (2016): 'Curiosity: In Pursuit of London'  
[http://www.stanfords.co.uk/Curiosity-In-Pursuit-of-London\\_9781846148675?utm\\_source=B2C&utm\\_campaign=5c2699da1d-B2C\\_Curiosity\\_In\\_Pursuit\\_of\\_London\\_Promo\\_14\\_8\\_2016&utm\\_medium=email&utm\\_term=0\\_06dd801a7a-5c2699da1d-68248593&mc\\_cid=5c2699da1d&mc\\_eid=0417a15b0a](http://www.stanfords.co.uk/Curiosity-In-Pursuit-of-London_9781846148675?utm_source=B2C&utm_campaign=5c2699da1d-B2C_Curiosity_In_Pursuit_of_London_Promo_14_8_2016&utm_medium=email&utm_term=0_06dd801a7a-5c2699da1d-68248593&mc_cid=5c2699da1d&mc_eid=0417a15b0a)

## Papers and reports

McGough, L. and Piazza, G (2016) '10 Years of Tax. How Cities Contributed to the National Exchequer from 2004/05 to 2014/15' Centre for Cities  
[http://www.centreforcities.org/publication/10-years-tax/?utm\\_source=Newsletter&utm\\_medium=Tax-Title&utm\\_campaign=10-Years-of-Tax&mc\\_cid=32312b1ee4&mc\\_eid=4f2a541972](http://www.centreforcities.org/publication/10-years-tax/?utm_source=Newsletter&utm_medium=Tax-Title&utm_campaign=10-Years-of-Tax&mc_cid=32312b1ee4&mc_eid=4f2a541972)

Pike, MacKinnon, Coombes, Champion, Bradley, Cumbers, Robson and Wymer (2016): 'Uneven Growth: Tackling City Decline' Joseph Rowntree Foundation  
<https://www.jrf.org.uk/report/uneven-growth-tackling-city-decline>

WRAP (2016): 'Quantification of Food Surplus, Waste And Related Materials in the Supply Chain' <http://www.wrap.org.uk/content/quantification-food-surplus-waste-and-related-materials-supply-chain>

Laurie Laybourn-Langton for IPPR (2016) 'Community and Local Energy: Challenges and Opportunities' <http://www.ippr.org/publications/community-and-local-energy-challenges-and-opportunities>

Global Green Growth Institute (2016): 'Pro-poor, Inclusive Green Growth: Experience and a New Agenda' <http://pubs.iied.org/G04050/>

## Articles

Lee, S., Braithwaite, P., Leach, J. Rogers, CDF: 'A Comparison of Energy Systems in Birmingham, UK, With Masdar City, an Embryonic City in Abu Dhabi Emirate' *Renewable and Sustainable Energy Reviews* 65 (2016) 1299–1309

<http://www.sciencedirect.com/science/article/pii/S1364032116303525> ;

<http://www.birmingham.ac.uk/news/latest/2016/09/Green-city-in-UAE-desert-has-much-to-teach-the-world.aspx> ;

<http://theconversation.com/welcome-to-masdar-city-the-ultimate-experiment-in-sustainable-urban-living-65575>

## Other

The Housing "Trilemma" <https://oregoneconomicanalysis.com/2016/06/08/the-housing-trilemma/>

UK Climate Change Risk Assessment 2017 <https://www.theccc.org.uk/uk-climate-change-risk-assessment-2017/>

Parliamentary Office of Science and Technology (POST): Adapting Urban Areas to Flooding <http://researchbriefings.parliament.uk/ResearchBriefing/Summary/POST-PN-0529>

Cities Turn to Implementing the Sustainable Development Goals

[http://citiscopes.org/story/2016/cities-turn-implementing-sustainable-development-goals?utm\\_source=Citiscopes&utm\\_campaign=3eb263e944-](http://citiscopes.org/story/2016/cities-turn-implementing-sustainable-development-goals?utm_source=Citiscopes&utm_campaign=3eb263e944-Mailchimp_2016_07_08&utm_medium=email&utm_term=0_ce992dbfef-3eb263e944-118041269)

[Mailchimp\\_2016\\_07\\_08&utm\\_medium=email&utm\\_term=0\\_ce992dbfef-3eb263e944-118041269](http://citiscopes.org/story/2016/cities-turn-implementing-sustainable-development-goals?utm_source=Citiscopes&utm_campaign=3eb263e944-Mailchimp_2016_07_08&utm_medium=email&utm_term=0_ce992dbfef-3eb263e944-118041269)

Science for Environmental Policy (European Commission): 'Urban Design Can Promote Walking: People Physically Active for up to 1.5 Hours More Per Week in Activity-Friendly Neighbourhoods'

[http://ec.europa.eu/environment/integration/research/newsalert/pdf/urban\\_design\\_can\\_promote\\_walking\\_activity\\_friendly\\_neighbourhoods\\_462na1\\_en.pdf](http://ec.europa.eu/environment/integration/research/newsalert/pdf/urban_design_can_promote_walking_activity_friendly_neighbourhoods_462na1_en.pdf)

'Scottish Power: Has Low Carbon Energy Had Its Day?' <http://theenergyst.com/scottish-power-has-low-carbon-energy-had-its-day/>

Government Must Learn From 'Blinkered' Approach to Energy Efficiency

<http://www.parliament.uk/business/committees/committees-a-z/commons-select/public-accounts-committee/news-parliament-2015/household-energy-efficiency-schemes-report-published-16-17/>

Natural Capital Protocol Launch 'Heralds a New Era' For Green Business

<http://www.edie.net/news/12/Natural-Capital-Protocol-framework-launched-to-support-business-decision-making/>

'5 Safes Framework' (UK Data Service). Principles for providing safe and secure access to confidential and sensitive microdata <https://www.ukdataservice.ac.uk/use-data/secure-lab/security-philosophy>

Opportunities for a Programme Director, Designer, Researchers on the GROW Observatory – an EC Horizon 2020 participatory sensing project that aims to empower tens of thousands of growers with knowledge on sustainable practices, to take participatory sensing to the next level, and to create valuable new data and services to adapt to extreme weather events.

Application deadline: 30 September 2016 <http://growobservatory.org/>

## Special Interest – Liveable Cities Phase 2 Areas of Focus

The Liveable Cities Programme is currently in the second phase of its research which involves five three-month periods of intense focus on specific themes: the Sharing City; Radical Mobilities City; the Ecosystem Serviced City; the Re-Zoned City; and the City of Synthesised Flows. The aim is to develop radical engineering paradigms and alternative city visions that facilitate societal and planetary wellbeing. Below are items of relevance to this Phase 2 work.

### Focus on Sharing

'EUROCITIES 2016: Sharing cities', 16-18 November 2016, Milan [www.eurocities2016.eu](http://www.eurocities2016.eu)

### Focus on Mobilities

'Next Steps for Intelligent Mobility: Autonomous Vehicles, Big Data and the Modern Transport Bill' Westminster Energy, Environment and Transport Forum, 19 January 2017, London

<http://www.westminsterforumprojects.co.uk/forums/event.php?eid=1326&t=18302>

'EVIDENCE-project': Economic benefits of sustainable transport <http://www.evidence-project.eu/>

'Signals 2016 – Towards Green and Smart Mobility'

<http://www.eea.europa.eu/publications/signals-2016>

## Focus on the Ecosystem Serviced City

'Building Prosperous Cities Conference - The role of natural capital and green infrastructure'  
27 September 2016, London <http://ecosystemsknowledge.net/events/building-prosperous-cities>

Promoting Community Partnerships: Tackling the Decline of Pollinating Insects in the UK'  
18<sup>th</sup> October 2016, London <http://www.publicpolicyexchange.co.uk/events/GJ18-PPE>

'Biodiversity at the Heart of Accounting for Natural Capital: The Key to Credibility'  
<http://naturalcapitalcoalition.org/wp-content/uploads/2016/07/CCI-Natural-Capital-Paper-July-2016-low-res.pdf>