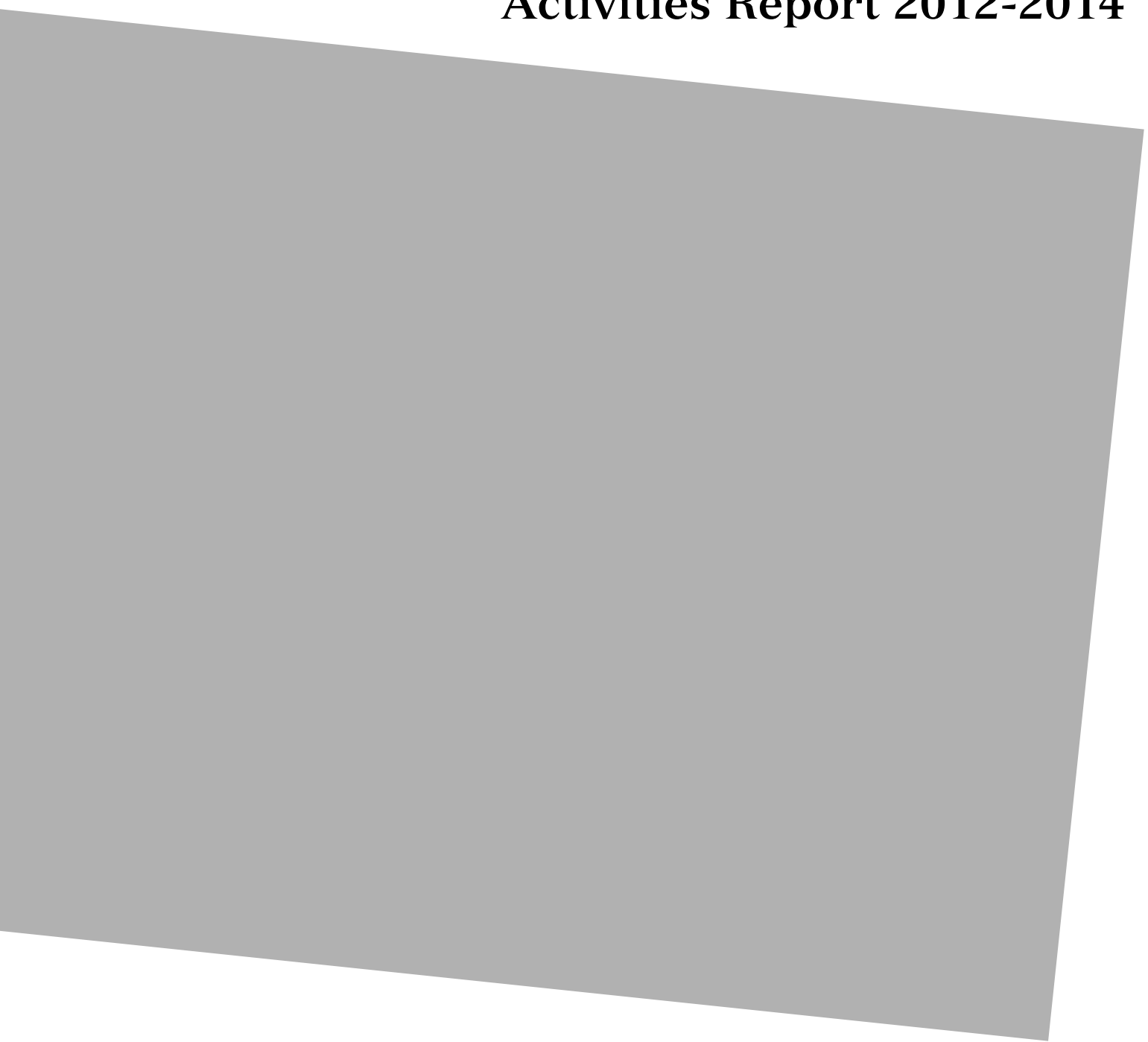


UCL Urban Laboratory

Activities Report 2012-2014



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2.

1. *Front cover*

Souq Najada area, Doha, 2009.

Photo by Xiangua Wu. Source: *Urban Pamphleteer*
#4: Heritage & Renewal in Doha.

2.

Demolition: Art and Choreography,
Urban Lab Films, Cinema Museum,
March 2014.

Photo by Alberto Duman, 2014.

1. Foreword and endorsements

At UCL we recognise that in a rapidly urbanising world there is an urgent need to support radical and critical thinking, and robust practical responses, to address the most urgent and systemic challenges facing cities and their populations. For the past ten years the Urban Laboratory has been energetically facilitating collaboration and leading debate across a wide spectrum of disciplines and professions, and between academic researchers, other institutions and community groups, helping to stimulate new approaches within fields such as housing, ecology, technology, heritage and design. If there is one common thread in the impressively diverse range of projects, events and teaching that the Urban Laboratory hosts it is a dedication to an engaged urbanism, underpinned by rigorous research and attention to the social, historical and political forces that have shaped the cities we inhabit. In a globalised world we need to understand urbanisation processes through comparative international scholarship and practice, yet the Urban Laboratory also demonstrates UCL's commitment to advancing ethical and participatory urbanism at the local scale. Working with a diverse range of collaborators at UCL we are concerned not only to learn from cities past, but to open new ways of imagining more positive urban futures.

Professor Michael Arthur, UCL President and Provost

By their nature cities are complex. The interrelationship between urban form, urban culture, the urban economy and the resources on which cities depend, demands expertise that goes beyond individual scholars and their disciplines and professions. The richness of the UCL Urban Laboratory is that it offers the critical mass for taking the study of the city to the next level. Some of the world's leading urbanists are actively involved in the work of the Urban Laboratory. There is also an extraordinary collective depth of knowledge, not only about London, but also about cities across the world.

**Professor Susan Parnell, African Centre for Cities,
University of Cape Town**

As Director of the UCL Urban Laboratory, I am delighted to present this report of our recent activities. This has been a very productive phase for us. Many of the initiatives that have been developing over the past ten years have come fully into fruition, thanks to the hard work and imagination of an ever-expanding network of students, academics and practitioners, and through partnerships with a wide range of professional, educational and community organisations. In the following pages you will find just a small sample of the projects, events and teaching programmes being led by the Urban Laboratory community, which includes scholars from the full breadth of disciplines, from Architecture to Zoology. We aim to provide an exciting culture to nurture the community of over three-hundred urban academics at UCL, as well as reaching out to the wider field of students, researchers and professionals, in the UK and internationally. In these endeavours we are constantly being renewed through new cross-disciplinary encounters and cultural exchanges with our partners across the world.

Dr Ben Campkin, Director of the UCL Urban Laboratory



3.

3. Detail from 'Site-Writing/Site-Reading' installation by UCL MA Architectural History, Cities Methodologies 2013.

Photo by Laura Hirst, 2013.

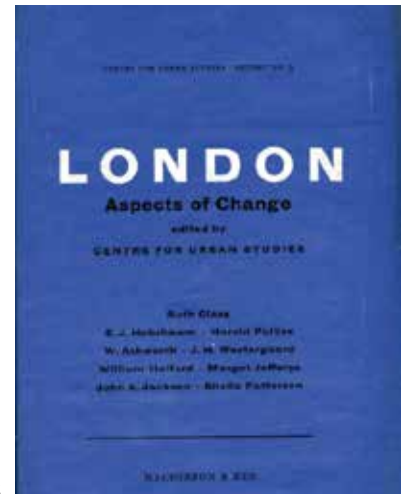


4.

4. David Roberts and Andrea Luka Zimmerman (Fugitive Images) discuss their work at Cities Methodologies 2013.

Photo by Laura Hirst (2013) Cities Methodologies, April 2013.

5. London: Aspects of Change, Ruth Glass (1964).



5.

2. About us

The inspiration for the UCL Urban Laboratory originated from discussions between the Department of Geography and the Bartlett School of Architecture in the summer of 2004, quickly drawing in colleagues from other fields. The UCL Urban Laboratory was created as a focal point for emerging ideas and research agendas and has brought together a growing circle of scholars, students and practitioners from across the physical and environmental sciences, the social sciences and the arts and humanities. Our mission is to encourage thinking and research that is critical, independent and cross-disciplinary.

Since its formal establishment in 2005, the UCL Urban Laboratory has undertaken a range of activities including:

- developing a vibrant and experimental culture for critical and creative urban scholarship focused on addressing the most pressing and systemic urban challenges worldwide;
- facilitating links between academics and students and a wide range of organisations and individuals working on cities in the contexts of policy, practice, art and community activism;
- hosting and collaborating with early career and senior visiting urban scholars and artists-in-residence from around the world;
- establishing regular seminar, lecture, exhibition, screening, salon and workshop programmes, with a popular range of innovative public events, as well as hosting one-off conferences and symposia;
- building a wide-ranging portfolio of collaborative and methodologically creative cross-disciplinary research projects funded from diverse sources;
- leading and participating in networks of local, national and international partners towards common objectives focused on the improvement of cities;
- establishing UCL's highly successful M.Sc. Urban Studies, an advanced interdisciplinary urban-studies programme, and supporting students undertaking a wide range of undergraduate, postgraduate and research degrees across UCL and beyond;
- launching and maintaining a website and social-media presence, as a mechanism for cross-disciplinary exchange, public debate and information on cities and as an archive of UCL's contribution to urbanism.

3. People

The UCL Urban Laboratory core staff comprises:

Dr Ben Campkin, Director

Dr Clare Melhuish, Research Associate

Laura Hirst and **Jordan Rowe**, Administrators

Sabina Andron, Graduate Coordinator

A director's advisory group meets once a term. The membership is as follows:

Dr Pushpa Arabindoo, Geography

Dr Matthew Beaumont, English

Dr Sarah Bell, Engineering

Dr Camillo Boano, Development Planning Unit

Dr Ben Campkin, Chair

Dr Ger Duijzings, School of Slavonic and East European Studies

Dr Andrew Harris, Geography

Prof. Jennifer Robinson, Geography

The Urban Laboratory Steering Committee includes colleagues from four faculties (The Bartlett Faculty of the Built Environment, Engineering, Social and Historical Sciences and Arts and Humanities) and meets once a month during term time. It comprises the following membership, with new appointments marked with an asterisk:

***Dr Michele Acuto (Science, Technology, Engineering and Public Policy), Research Director and Senior Lecturer in Global Networks.** Dr Acuto directs the UCL City Leadership Initiative and specialises in global city politics, the use of Science and Technology Studies methods in international relations and urbanism and on the intersection between city networks, urbanisation and global governance.

***Dr Alexandre Apsan Frediani (Bartlett Development Planning Unit), Lecturer in Community-Led Development in the Global South.** Co-director of the M.Sc. in Social Development Practice. Specialises in squatter settlement upgrading policies and participatory approaches to development. Areas of expertise include human development, housing, urban development, participation and Amartya Sen's Capability Approach.

Dr Pushpa Arabindoo (Geography), Lecturer in Geography and Urban Design.

Dr Arabindoo is a specialist in the fields of urbanisation, public space and political activism in India and is also a practising designer in the UK.

Dr Sarah Bell (Engineering), Senior Lecturer in Civil and Environmental Engineering.

Dr Bell's research interests lie in the relationships between engineering, technology and society as they impact on sustainability, particularly in relation to water systems. Dr Bell served as Co-director of the Urban Laboratory and on the Steering Committee, from 2005 to 2014.

Dr Matthew Beaumont (English), Senior Lecturer in English. Dr Beaumont is currently completing a history of nocturnal London – Nightwalking – due to be published by Verso in April 2015. He is convener of the City Centre, a research hub on representations of the metropolis in art and literature, which, from September 2014, will be run from inside the Urban Lab and will relaunch with an inaugural annual Arts and Humanities Urban Lab lecture.

Dr Camillo Boano (Development Planning Unit), Senior Lecturer in Urban Design and International Development.

Dr Boano's interests are focused on urban development, contested urbanism, socio-spatial dialectics, design and urban transformations and shelter and housing reconstruction in geographies of the global south.

Prof. Iain Borden (Bartlett School of Architecture), Vice-dean of Communications (Bartlett Faculty of the Built Environment).

Prof. Borden is currently researching large-scale architectural and urban spaces in cities worldwide, from the Limehouse Link tunnel in London to the Singapore Flyer observation wheel in Singapore, and is also preparing a revised version of his book, *Skateboarding, Space and the City*.

Dr Victor Buchli (Anthropology), Reader in Material Culture. Dr Buchli works on architecture, domesticity, the archaeology of the recent past, critical understandings of materiality and new technologies and the anthropology of sustainability and design. He is currently Co-investigator of the Adaptable Suburbs Project funded by the Engineering and Physical Sciences Research Council.

Dr Ben Campkin (Bartlett School of Architecture), Director of the UCL Urban Laboratory and Senior Lecturer in Architectural History and Theory. Dr Campkin's

cross-disciplinary work focuses on developing critical approaches to urban regeneration. Recent projects have focused on urban photography, the agency of images in urban change, the history of housing in London and representations of urban decline.

Dr Claire Colomb (Bartlett School Planning), Senior Lecturer in Urban Sociology and European Spatial Planning. As a sociologist and urban planner, Dr Colomb's research interests span urban governance, policies and politics, European spatial planning and urban sociology.

Prof. Richard Dennis (Geography), Professor of Human Geography. Prof. Dennis's research focuses on cultural representations of urban life in literature, art and film; on apartment living in Montreal, Toronto and London in the late nineteenth and early twentieth centuries; on 'walking the city' as a mode of historical inquiry; and on historical geographies of intra-urban public transportation.

Dr Adam Drazin (Anthropology), Lecturer in Anthropology. Dr Drazin runs the MA programme in Materials Anthropology Design. He aims to promote the broad spectrum of ways in which anthropology engages with design and materials and to explore how dialogues with institutions in the private and public sectors can advance anthropological understandings.

Dr Ger Duijzings (Slavonic and East European Studies), Reader in Anthropology of Eastern Europe. Dr Duijzings researches social inequality, urban transformations and new elites in post-socialist cities, currently carrying out fieldwork in Bucharest, Romania. He also carries out nocturnal fieldwork focusing on East European night-shift workers and homeless people. Dr Duijzings served as Co-director of the Urban Laboratory and on the Steering Committee from 2005 to 2014.

Michael Edwards (Bartlett School of Planning), Senior Lecturer in the Economics of Planning. Michael has worked on planning and real-estate markets for many years and is active in London planning, most recently supporting community groups in challenges to the 2009 Draft Replacement London Plan.

Prof. Murray Fraser (Bartlett School of Architecture), Professor of Architecture and Global Culture, Vice-dean for Research. Prof. Fraser has published extensively on design, architectural history and theory, urbanism, and cultural studies.

Prof. Matthew Gandy (Geography), Professor of Geography. Prof. Gandy directed the UCL Urban Laboratory from 2005 to 2011 and is currently researching the interface between cultural and scientific aspects to urban bio-diversity.

Pooya Ghoddousi (Student Representative, 2013–14, Ph.D. candidate, Geography and Bartlett School of Architecture).

Pooya's doctoral research is entitled 'Global Nomads or Temporary Citizens: Transnational Mobility of Middling Iranians.' Pooya is on the steering committee of Stadtkolloquium, a postgraduate research network for urban scholars, and assists teaching on Geography M.Sc. modules, 'Thinking Space' and 'Landscape and Politics'.

Dr Andrew Harris (Geography), Lecturer in Geography and Urban Studies.

Dr Harris has worked extensively on the role of culture and the visual arts in urban-regeneration strategies as well as on the three-dimensional geographies of cities, with expertise in London and Mumbai.

Laura Hirst (Urban Laboratory Administrator). Laura has an M. Sc. in Social Development Practice from the Bartlett Development Planning Unit, where she also works as a graduate teaching assistant on the same course. Her research interests include gender and participatory governance and participatory media methodologies.

Sandra Jasper (Student Representative, 2012–13, Ph.D. candidate, Geography). Sandra is completing her doctorate on 'Cyborg Imaginations: Nature, Technology, and Urban Space in West Berlin'. From August 2014, she will be working as a

postdoctoral researcher on Rethinking Urban Nature, a project funded by the European Research Council. She is founder of Stadtkolloquium, an international research network for postgraduate urban scholars.

Dr Regan Koch (Student Representative, 2012–13, Teaching Fellow, Urban Studies).

Regan's doctoral dissertation, 'Eating in Public: Reimagining Collective Urban Life', examined geographical approaches to public space and the ways that food-related trends are reshaping urban experiences. More generally, his research is concerned with developing more democratic, convivial and mutually beneficial ways of living together in cities.

***Dr Clare Melhuish (Urban Laboratory Research Associate).**

Dr Melhuish is an anthropologist researching university-led urban regeneration. Since completing her doctoral research on social perceptions and occupation of a Modernist mixed-use housing development in London, she has focused on ethnographic research and writing on architecture, urban space and social identity in the UK, Qatar (Doha) and the Caribbean.

ThienVinh Nguyen (Student Representative, 2013–14, Ph.D. candidate, Geography). ThienVinh is undertaking doctoral research on 'Oil and the City: Urban Development, Governance, and the Potential for Poverty Alleviation in Sekondi-Takoradi, Ghana'. She is

on the steering committees of Stadtkolloquium, a postgraduate research network for urban scholars and AfNet, a postgraduate research network for students working on African studies.

Prof. Nick Phelps (Bartlett School of Planning), Professor of Planning.

Prof. Phelps has wide-ranging international experience in the analysis of development patterns on the urban fringe. His research focuses on the themes of urban governance, sustainable cities and the changing nature of welfare states.

Dr Hilary Powell (Bartlett School of Architecture), Arts and Humanities Research Council Fellow in the Creative and Performing Arts.

Dr Powell is an artist working across media from film and installation to printmaking in order to explore sites and visions of urban change.

Prof. Mike Raco (Bartlett School of Planning), Professor of Urban and Regional Governance.

Prof. Raco's current work focuses on the London Olympics, privatisation, new localism and London governance. He is Lead Researcher for the Bartlett School of Planning on the EUFP7 Project: DIVERCITIES – Governing Urban Diversity.

Kieren Reed (Slade School of Fine Art), Lecturer. Kieren's practice encompasses sculpture, performance and installation, from studies in form to the production

of architectural structures. His artworks are often linked to a place, a site or a consideration of a space or situation.

Prof. Jane Rendell (Bartlett School of Architecture), Professor of Architecture and Art. Prof. Rendell is a writer and architectural historian/theorist/designer whose work explores interdisciplinary intersections between architecture, art, feminism and psychoanalysis.

Prof. Jennifer Robinson (Geography), Chair of Human Geography. Prof. Robinson has published widely in urban geography, on the politics of segregation in South African cities and urban development in post-Apartheid cities. More generally, she has established a post-colonial critique of urban studies.

***Jordan Rowe (Urban Laboratory Administrator).** Jordan has previously worked at the Bartlett School of Architecture, UCL Media Relations and *The Guardian*. His research interests include the relationship between ideology, politics and architecture in Weimar Berlin.

Dr Claire Thomson (Scandinavian Studies and Film Studies), Senior Lecturer in Scandinavian Film. Dr Thomson's research and teaching centre on eco-critical, post-humanist and multisensory approaches to film and on interculturality and (post)national identities in film and literature.

International Advisory Board

- **Ipek Akpınar** (Istanbul Technical University)
- **Karen Bakker** (University of British Columbia)
- **Stephen Barber** (Kingston University)
- **Neil Brenner** (Harvard University)
- **Dominic Church** (German Sustainable Building Council)
- **Mustafa Dikeç** (Royal Holloway, University of London)
- **Adrian Forty** (University College London)
- **Susanne Frank** (Technical University of Dortmund)
- **David Gissen** (California College of the Arts)
- **Stephen Graham** (Durham University)
- **Gareth Jones** (London School of Economics)
- **Jane Jacobs** (Yale-NUS College)
- **Roger Keil** (York University, Toronto)
- **Patrick LeGales** (Institut d'Études politiques de Paris)
- **Jorge Francisco Liernur** (Torcuato Di Tella University)
- **Julia Lossau** (Humboldt University of Berlin)
- **Iain Low** (University of Cape Town, African Centre for Cities)
- **Jeremy Melvin** (Royal Academy)
- **Kate Orff** (Columbia University)
- **Ayodeji Olukoju** (Caleb University, Lagos)
- **Vyjayanthi Rao** (The New School)
- **Rebecca Ross** (Central Saint Martins)
- **AbdouMaliq Simone** (Goldsmiths)
- **Erik Swyngedouw** (Manchester University)
- **Karen Till** (National University of Ireland, Maynooth)

4. Activity areas

There are five main areas of activity that currently direct our work.

- 1. Housing and dishousing.** We explore diverse kinds of human shelter and settlement, aiming to improve housing for lower-income city dwellers and to understand and contest the evictions that have accompanied many contemporary and historical forms of urbanisation.
- 2. Ecology and metabolism.** We tackle urgent questions regarding political ecology, urban nature and public health, reconceiving relationships between cities, environments, people and infrastructure.
- 3. Change and crisis.** We study urbanisation and the restructuring of cities from varied perspectives, analysing the effects of cycles of investment and disinvestment and the mobilisation of citizens and built environment professionals in response to instability and critical situations.

- 4. Imagination and design.** We have a strong focus on urban culture, design and aesthetics, the representation of cities of the past, present and future – as well as their challenges to representability – and the relations between different urban imaginaries and material conditions.
- 5. Data and place.** We consider emerging configurations between the informational and material city and the possibilities new technologies offer in empowering citizens within everyday urban life and the production of the city and in forging and maintaining social networks.

We focus on the development of two cross-disciplinary methodological strategies.

- 1. Collaboration and experimentation.** In order to address the most challenging urban complexities, knowledge about cities and methods of urban research need to be produced collaboratively and publicly, with the participation of citizens as well as those excluded from citizenship. We therefore focus on the development of innovative participatory methods of urban research and practice.
- 2. Internationalisation and comparison.** In order to address conditions of globalisation and challenge epistemological and geographical hierarchies in urban studies, we prioritise the internationalisation of urban studies and the development of innovative comparative frameworks in research and urban practice.

5. Recent and current projects

The Acoustic City

Leverhulme Foundation, UCL Urban Laboratory, UCL Grand Challenges

Matthew Gandy and B. J. Nilsen

Matthew Gandy (UCL Urban Laboratory) has published an edited collection, *The Acoustic City* (Jovis, 2014), with Swedish sound artist B. J. Nilsen (UCL Urban Laboratory Leverhulme Artist-in-Residence, 2012–13), completed with the support of the Leverhulme Foundation, the UCL Urban Laboratory and UCL Grand Challenges. The book consists of a series of cutting-edge essays on sound and the city accompanied by a specially commissioned CD with contributions from Félix Blume, Ekkehard Ehlers, Yui Onodera, Schneider TM and many other artists.

The book asks how sound can shape urban life and what soundscapes reveal about the experience of modernity. The innovative essay collection explores a series of critical themes including the diversity of urban soundscapes; acoustic flânerie and different ways of listening to the city; the emergence of specific associations between place, music and sound; and the acoustic ecology of architecture, landscape and urban design. The collection and accompanying CD is of interest to a wide range of disciplines including

architecture, cultural studies, geography, musicology and urban sociology.

Change by Design

Architecture Sans Frontières-UK

Dr Alexandre Apsan Frediani, Dr Beatrice De Carli, Matthew French and Naomi Shinkins

Change by Design is a series of international workshops coordinated by Architecture Sans Frontières-UK (ASF-UK), exploring participatory design as a tool for advocacy and socio-spatial transformation in informal settlements, in collaboration with grass-roots organisations, local NGOs and governmental agencies involved in slum upgrading and housing rights. An established methodology has been developed through workshops in Brazil, Kenya and Ecuador and a training session at the United Nations World Urban Forum in Naples in 2012. The next workshop, supported by the Development Planning Unit and UCL Urban Laboratory, will be held in September 2014. It aims to support the ongoing activities of Citizens UK related to the High Speed 2 rail-link proposal by exploring residents' spatial imaginations for three contested sites in the Euston area. Using participatory design



6.

6.

The Acoustic City, Matthew Gandy, BJ Nilsen (eds) (2014)

tools, the workshop will generate scenarios that reflect local residents' regeneration aspirations as a tool to support ongoing negotiations with stakeholders.

Cities and the Global Politics of the Environment

Palgrave and Earth System Governance

Dr Michele Acuto and Dr Sofie Bouteligier

Developed on Palgrave's new Pivot platform, this book series is an initiative of the UCL Department of Science, Technology, Engineering and Public Policy in collaboration with Palgrave, the Earth System Governance project and the African Centre for Cities at the University of Cape Town. The series addresses the critical impact of cities on the global politics of the environment. Gathering writing from international studies, environmental science and urban studies, the series aims at capturing the pivotal implications of urbanisation with a particular attention to the impact of cities on global environmental politics and with a distinctive cross-disciplinary appeal. In particular, the series explores three themes:

1. What is the impact of cities on the global politics of the environment?
2. To what extent can there be talk of an emerging 'global urban' as a set of shared characteristics that link up cities worldwide?

3. How do new modes of thinking through the global environmental influence of cities help us to open up traditional frames for urban and international research?

Cities Methodologies

UCL Urban Laboratory, Slade School of Fine Art, I. B. Tauris

An annual peer-reviewed exhibition and events programme hosted by the UCL Urban Laboratory and the Slade School of Fine Art exploring innovative methodologies in urban research. The Cities Methodologies initiative was established by Dr Ger Duijzings, Rastko Novakovi and Prof. John Aiken (UCL Slade) in 2009 and has been led by Dr Ben Campkin, with a cross-faculty UCL curatorial team, since 2010. An anthology of highlights from the first seven years is currently in preparation for I. B. Tauris and will be published in 2015 as a major new collection of essays and projects proposing radical methodologies that connect social science, design, artistic and other fields of urban research and practice.

Engineering Exchange

Dr Sarah Bell

The Engineering Exchange is supported by the Faculty of Engineering and the EPSRC Impact Acceleration Account and led by Dr Sarah Bell. Drawing on the networks of the London Action and Research on Regeneration Group (LARRG; see also p. 000), it aims to make UCL's

technical expertise more accessible to local communities and to help inform engineering research to better meet community needs.

The Graffiti Sessions: The Art and Justice of Sociable Cities

UCL Grand Challenge of Sustainable Cities, the Bartlett School of Architecture, Socially Responsive Design and Innovation Hub and Research Office (Central Saint Martins)

Sabina Andron, Dr Ben Campkin, Marcus Willcocks, Prof. Lorraine Gamman, Dr Lee Bofkin and Prof. Shane Johnson

The Graffiti Sessions is a three-day series of talks, workshops and panel debates exploring the evolving roles of graffiti and street art in the urban environment. The event will bring together artists, writers, community members, urban managers, authorities, academics, policy-makers and more, through public events with some of the most relevant national and international experts in the field. The Graffiti Sessions aims to identify new horizons for future city strategies on graffiti and opportunities and challenges for evolving creative practice, towards places that are both safe and sociable.

The ambition is to challenge deep-rooted preconceptions and speculation that have until now limited the progress of both policy and practice related to street art



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7.
Cities Methodologies 2013 opening night.
Photo by David Roberts.

8.
Engineering Exchange, Cities Methodologies.
Photo by Sarah Bell, 2014.

9.
Cities Methodologies 2013 poster.

and graffiti. Bringing together key institutions and individuals, the project will establish an open and sustainable discussion forum for the exchange of a broad scope of viewpoints and positions on street art and graffiti and for the evaluation of their impacts on the quality of life for urban communities.

This project is an initiative of the UCL Urban Laboratory, the Bartlett School of Architecture and the Department of Security and Crime Science at UCL, in collaboration with the Graffiti Dialogues Network at Central Saint Martins and Global Street Art. The organisers include Sabina Andron, Dr Ben Campkin, Marcus Willcocks, Prof. Lorraine Gamman, Dr Lee Bofkin and Prof. Shane Johnson. The Graffiti Sessions are funded through the UCL Grand Challenge of Sustainable Cities, the Bartlett School of Architecture and the Socially Responsive Design and Innovation Hub and Research Office of Central Saint Martins.

Global City Challenges

International Alliance of Research Universities, Economic and Social Research Council, Oxford University

**Dr Michele Acuto and
Dr Wendy Steele**

What does it mean to be a ‘global city’? What is the state of the art in understanding this term in urban studies? How do contemporary metropolises become ‘global cities’? To address these issues, this project, led by Dr Michele Acuto (UCL Urban

Laboratory Steering Committee) between 2012 and 2013, consisted of two parts. Part I focused on unpacking the processes of becoming and governing emerging ‘global cities’, involving fieldwork activities in Sydney and Dubai. Part II was focused on a collaborative and interdisciplinary initiative carried out jointly with Dr Wendy Steele at Urban Research Program, Griffith University, stimulating a debate on what it means to study ‘global cities’ and leading to a primer on the state of the art of the scholarship on these metropolises for Palgrave. The project led to a variety of peer-reviewed articles and to the collection *Global City Challenges* for Palgrave (2013).

International Research on Art and City Network

In 2013, the UCL Urban Laboratory joined TACT/International Research on Art and City, an international network that brings together research on art, artists and the city. Involving academics, artists, activists and students, it creates a platform for investigating urban imaginaries from the perspective of art and the city, artists and public space and the urban interventionism of street art and grass-roots activism.

The network involves people from different disciplinary backgrounds including urban anthropology, sociology, art history, urban history, geography, architecture and art. It creates an important arena for the exchange of ideas through workshops, projects, events and

publications and seeks to encourage new cross-disciplinary collaborations. Through an international comparative focus across cities such as Berlin, Istanbul, London, Moscow, Budapest and St Petersburg, it aims to generate innovative new dialogue between post-socialist, global or globalising cities. Through close examination of these cities in their historical and cultural contexts, the network looks to develop new and enhanced practices and strategies for researching art and artists in the twenty-first-century city.

London Action and Research on Regeneration Group

Hosted by the UCL Urban Laboratory, the aims of this open group are to facilitate and undertake research and action linked to live cases of development and ‘regeneration’ in London, to support links between academic and activist communities, to compare cases across the city, to use resources effectively to address common issues and to make links to international networks. In its first phase of work, guided by Just Space (a London-wide network of voluntary and community groups working together to influence planning policy at the regional, borough and neighbourhood levels), the network has collaborated on two longer-term projects and two events that will lead to future activities. Michael Edwards is working towards developing a longitudinal regeneration research study, and Sarah Bell is leading on the establishment of the UCL

Engineering Exchange, a skills exchange between academics, practitioners and community groups. An event reflecting on the activities and ambitions of Ruth Glass (1912–90) and the Centre for Urban Studies (1958–c. 1980) at UCL, ‘Remembering Ruth Glass’, was coordinated by Dr Andrew Harris in April 2014. In May 2014, a seminar was held in collaboration with the London-based community organisation Just Space, titled ‘Demolish or Refurb?’ which aimed to share technical expertise, research and evidence on issues related to the demolition and refurbishment of social housing in London, including health, energy, financial and architectural arguments.

Making Sense of Digital Data

UCL Beacon Bursary

Dr Clare Melhuish, Han Pham, Dr Hans-Christian Jetter and Lisa Koeman

UCL Urban Laboratory and the Intel Collaborative Research Institute (ICRI) were awarded a Beacon Bursary by UCL’s Public Engagement Unit in May 2014 to run a series of inclusive visualisation workshops as a component of participatory urban regeneration in Brixton. Research Associate Clare Melhuish is working with colleagues in ICRI Cities at UCL (Han Pham, Christian Jetter and Lisa Koeman) and the Brixton Green community benefit society to organise two inclusive workshops for local residents at Somerleyton Road,

Brixton. The workshops provide participants with an opportunity to engage with and visualise digital data relating to air quality generated by two bespoke sensors mounted at the site. This will be used as an entry point to local environmental data collection over time, in order to engage residents in a more tangible way in changes taking place at the site.

The workshops will form part of the process of community engagement and participation in the ongoing community-led urban-regeneration project led by Brixton Green, Lambeth Council and Ovalhouse Theatre. The initiative is intended to promote data literacy in the urban environment and an understanding of what it might mean to be a ‘smart citizen’ in the context of urban-regeneration debates.

Mapping beyond the Palimpsest

The Bartlett Research Materialisation Grant

Dr Adriana Allen, Rita Lambert, Dr Andrew Hudson-Smith, Flora Roumpani and Dr Ben Campkin

Led by the Development Planning Unit (DPU) (Adriana Allen and Rita Lambert) and the Centre for Advanced Spatial Analysis (CASA; Andrew Hudson-Smith and Flora Roumpani), with support from the UCL Urban Laboratory (Ben Campkin), this research project builds upon the DPU research platforms ‘The Heuristics of Mapping Urban

Environmental Change’ and ‘Water Justice in Latin American Cities’, CASA’s world-leading methodological innovations in spatial analysis and the Urban Laboratory’s ‘Picturing Place’ methodology. The research seeks to develop innovative and critical strategies for the reading, writing and audiencing of maps, adopting a participatory action-learning approach, enabling local community mappers to explore innovative pathways for reframing hegemonic cartographies and develop the writing of more inclusive representations. It interrogates the role that such representations can play in contesting exclusionary socio-environmental processes and opens up spaces for collectively negotiated outcomes between marginalised citizens, planners and policy-makers, ultimately contributing to the planning of more democratic and sustainable cities. It is undertaken in close collaboration with Liliana Miranda, Carlos Escalante and Silvia de Los Rios from the Foro Ciudades Para la Vida a network of fifty-seven organisations from twenty Peruvian cities, ranging from local government, academics and civil-society groups), as well as local communities from two contested settlements in Lima, Peru.

The research will apply innovative methods and rapid prototyping, such as 3D mapping, augmented reality and 3D printing, to develop a digital archive in José Carlos Mariátegui and Barrios Altos, the two study sites in Lima. The main outputs will take the form of 3D models and a digital mapping

platform. The latter will act as a repository for research on the urban global south and an archive of knowledge accessible to those with interest in urbanisation, sustainability and justice. At the policy level, it will encourage better planning practices, representing wider citizens' perspectives, ideals and aspirations. Moreover, it will stimulate public debate and awareness and be a showcase for cross-faculty and cross-global collaboration.

Material Life Studio

Dr Adam Drazin

The Material Life Studio is an initiative led by Dr Adam Drazin (UCL Urban Laboratory Steering Committee) to bring together work in the Anthropology Department by postgraduates, especially on the MA Materials Anthropology Design course. Each year, groups of master's students conduct anthropological research with different audiences and clients, in ways that critically explore cultures of design and materials. The studio aims to find new ways of working within anthropology which are collaborative, not individual, which engage with the problem of having 'design agendas' in ethnographic work and which use the material world as an active mode of socio-cultural engagement rather than a background canvas for social life. In the long term, the project will explore what kinds of a role studio work (design and art practices, making, graphical work and non-textual work in studio spaces) can play within

anthropological work processes. So far, students in the project have conducted work with the Bauhaus in Dessau, IDEO, the British Museum, the Young Foundation, the Royal Society of Arts, the Great Recovery Project and the ReStart Project.

Picturing Place

Bartlett School of Architecture, Central Saint Martins, Princeton University, Guardian Cities

An international research project that proposes a methodology for the critical examination and better use of images as active agents of urban change. The aspirations of Picturing Place are to raise critical awareness of the power of images in guiding urban change and to propose more constructive uses of images to increase participation in the production of the built environment. The project aims to encourage discussion amongst a wide range of citizens and practitioners about the roles that visual languages play in the production of the built environment and the interactive relationships between images and cities. It considers images in and of cities across different media and geographical locations. Providing a framework for more critical engagement, it seeks to reposition images towards the production of better cities. A series of ten articles will be published in *Guardian Cities* in December 2014.

Rethinking Urban Nature

European Research Council

Matthew Gandy

The UCL Urban Laboratory has been awarded a prestigious European Research Council Advanced Grant for the project Rethinking Urban Nature, to be led by Prof. Matthew Gandy, with the Urban Laboratory as the project's intellectual and administrative hub. This major five-year cross-disciplinary project involves the employment of three postdoctoral researchers and two doctoral students to study forms of urban nature in Berlin, Chennai, London and Tallin. The project aims to challenge existing understandings of urban nature using an innovative interdisciplinary framework in a comparative international context. The project takes a new theoretical approach that moves beyond existing research to provide a novel synthesis between advances in urban ecology and original insights into cultural and political dimensions to the production of urban space. A range of innovative methods will be used, developed by researchers at the Urban Laboratory in previous cross-disciplinary work on urban nature, including film-making, oral history, site surveys and collaborations with artists, underpinned by critical theoretical scholarship.

UCL City Leadership Initiative

The Economic and Social Research Council

Dr Michele Acuto

Dr Michele Acuto (UCL Urban Laboratory Steering Committee) directs the City Leadership Initiative, a joint project of UCL, UN-Habitat and the World Bank, with additional project funding from partners such as the Government Office for Science and the Japan Local Government Centre. The initiative is designed to improve our understanding of how leadership translates into long-term strategic visions and of how cities respond to global challenges. Through its core research programme (the Economic and Social Research Council's Urban Connections), it aims to respond to pressing concerns about the future of cities and city leadership in the twenty-first century. With policy partners such as the World Bank (Learning from Crisis project), the Council of Local Authorities for International Relations (Branding the City project) or Earth System Governance (the Cities and the Global Politics of the Environment book series), it seeks to assess the impact, entrepreneurial approaches and innovation structures of city leadership, mayors and their peers, to confront global challenges such as those of inequality, insecurity and environmental degradation. More information on the initiative can be found at www.cityleadership.net.

Universities and Urban Regeneration

UCL Estates, UCL Urban Laboratory

Dr Clare Melhuish

UCL Urban Laboratory Research Associate Dr Clare Melhuish is working on a set of comparative case studies on university development projects and their physical and social impacts on surrounding neighbourhoods and communities and the wider urban context. Using an anthropologically informed approach, Dr Melhuish is gathering archival and locally grounded data on selected projects and is considering how the spatial strategies developed by higher-education institutions can be framed within the context of mobile urban policy and the concepts of best practice which are reshaping cities around the world in similar ways. The research is designed to inform the development of UCL's own strategic and academic brief for a new campus in East London. The research looks at a number of case studies, including NorthWest Cambridge, Durham, Manchester, Newcastle and Northumbria, Northampton, Imperial, NYU and Pennsylvania, to try to understand the processes with which these institutions have engaged in the past and present to materialise new campus developments in urban contexts and to disseminate comparative examples to both the UCL and wider academic communities and the public.



10.

10.

© Clare Melhuish.



11.

11.
Urban Lab + network at the Carlton Centre,
Johannesburg, November 2013.
Photo by Laura Hirst, 2013.

12.
Launch of *Urban Pamphleteer* series,
Cities Methodologies 2013.
Photo by UCL Urban Laboratory, 2013.

13.
Cover of *Urban Pamphleteer* #1:
Future & Smart Cities, 2013.

14.
Cover of *Urban Pamphleteer* #2:
Regeneration Realities, 2013.

Urban Lab+

Erasmus Mundus

The UCL Urban Laboratory is a partner of the Urban Lab+ international network of urban laboratories. The network is led by the Technische Universität, Berlin, and includes eight established Urban Laboratories worldwide. Funding has been awarded for the network to run from 2013 to 2015 under the Erasmus Mundus Programme.

The network aims to address critical questions facing built environment education, providing a platform for dialogue and cooperation between various Urban Laboratories involved in higher education as well as local urban development processes – from Europe as well as from major regions of urban growth in South Africa, Asia and Latin America.

The participating Urban Laboratories will expand and develop their work through international partnerships. Activities will focus on enhancing urban teaching and research and will include joint symposia, workshops, faculty exchange and hands-on projects. These are structured around three clusters: interdisciplinarity, intercultural learning and practice orientation. The UCL Urban Laboratory is a partner in this last cluster and, in November 2013, participated in a cluster workshop and presented at a two-day colloquium on city studios and practice orientation, hosted by the Centre for Urbanism & Built Environment Studies (CUBES), University of the Witwatersrand. The

mid-term symposium was held at the University of Calabria in June 2014 and brought all partners together to present the results of the first year's work and plan for the second stage. UCL Urban Laboratory will host the final symposium in September 2015. The eight partners are:

1. Technische Universität Berlin, Germany
2. UCL Urban Laboratory, UK
3. École Polytechnique Fédérale de Lausanne, Switzerland
4. Università della Calabria, Italy
5. Pontificia Universidad Católica de Chile
6. Kamla Raheja Vidyanidhi Institute for Architecture and Environmental Studies, India
7. University of the Witwatersrand, South Africa
8. The Chinese University of Hong Kong.

Urban Pamphleteer

UCL Grand Challenge of Sustainable Cities

Dr Ben Campkin and Dr Rebecca Ross

Urban Pamphleteer is a new series of publications that confront key contemporary urban questions from diverse perspectives. Written in a direct and accessible tone, the intention of these pamphlets is to draw on the history of radical pamphleteering to stimulate debate and instigate change. The series editors are Ben Campkin and Rebecca Ross. Issues are distributed for free in print and as PDFs from the UCL Urban Laboratory website.

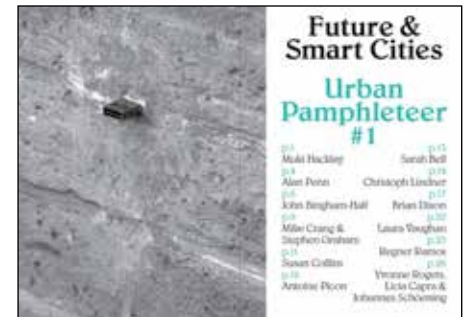
Urban Pamphleteer #1: Future and Smart Cities features writing and projects by Muki Haklay, Sarah Bell, Alan Penn, Christoph Lindner, John Bingham-Hall, Brian Dixon, Laura Vaughan, Mike Crang and Stephen Graham, Regner Ramos, Susan Collins, Yvonne Rogers, Licia Capra and Johannes Schöning and Antoine Picon. The publication explores the objectives and principles that should shape the field of future and smart cities, ensuring that public investments being made in future and smart cities will have a meaningful and socially equitable return. Contributors approach these issues from a variety of standpoints, providing ground for a more transparent and substantive debate about technologies and practices

which are already significant but which have consequences that are still unfolding. They also call for urgent attention to the question of how to bring citizens' voices to the fore.

Urban Pamphleteer #2: Regeneration Realities was launched in December 2013 and features analyses of regeneration, practical case studies and ideas that address questions such as 'Is it possible to reclaim and rethink regeneration as a concept and set of practices?', 'How can we develop ethical, evidence-based and rigorous methods of regeneration that better serve the communities in whose name it is carried out?', 'If economic growth, and the supposed "trickle-down" effects of increased land values have come to dominate regeneration rhetoric and practice, how can they be rebalanced towards the needs and values of existing communities?' The Pamphleteer also includes an insert outlining a protocol for student-community interactions.



12.



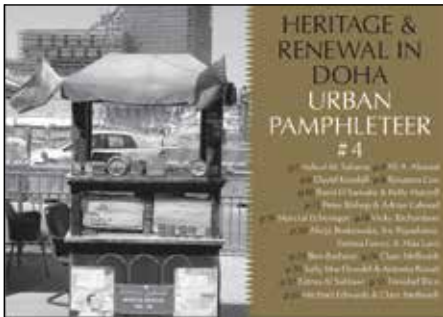
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16.

Urban Pamphleteer #3: Design and Trust will be launched in October 2014. The issue asks what the consequences are of prioritising defence and security as a first principle in design, an issue that fired up the news agenda in 2014 through campaigns to remove ‘anti-homeless’ spikes and critiques of so-called ‘hostile architecture’ in public spaces. The publication asks what forces – social, professional, commercial and technological – have shaped design against crime strategies and features a range of expert contributors who contextualise crime prevention through environmental design at the local and global scale. It also includes a number of essays that question how physical boundaries and surveillance impact on our sense of place and well-being and suggests ways in which design can engender feelings of trust instead of fear.

Urban Pamphleteer #4: Heritage in Doha will be launched in Qatar in November 2014, with a London launch to follow. Guest-edited by Clare Melhuish, this issue aims to open up a comparative discussion about the role of heritage in urban renewal in Doha, grounded in an investigation of current plans for reconstruction of the central historic area of Doha, notably the neighbourhood of Al-Asmakh. Contributors represent different voices and interests within this debate, across the fields of professional, academic and artistic practice in Doha and London, as well as everyday lived experience of Doha. They explore the meanings and manifestations of Qatari heritage

and identity at the local, urban and international scale; the roles played by different actors and stakeholders in their formation; and the tools – technical, aesthetic and conceptual – that bring them into being.

Zoöpolis: Cultural and Historical Aspects of Urban Wastelands

Gerda Henkel Foundation

Prof. Matthew Gandy

During his time as Senior Research Fellow of the Gerda Henkel Foundation, based at the Universität der Künste in Berlin, Prof. Gandy will be writing a book about urban nature. A starting point for this work is uncertainty over the analytical scope of urban ecology in relation to the specific cultural, historical and material dimensions of urbanisation. As a consequence, the emerging tension between urban ecology, as a branch of the biological sciences, and urban political ecology, as a development within critical social science, remains a key analytical challenge for rethinking the concept of nature in an urban context.

15.
Cover of *Urban Pamphleteer #3*:
Design & Trust, 2014.

16.
Cover of *Urban Pamphleteer #4*:
Heritage & Renewal in Doha (2014)

6. Visiting researchers

Eduardo Canteros, Bartlett Visiting Research Fellow

Urban Values from a Grass-Roots Organisation in Urban-Regeneration Processes

Eduardo Canteros is a sociologist and social worker who has recently submitted his thesis in Architecture and Urban Studies. He has worked in community-participation programmes in public and private organisations and in academic positions in different social-sciences schools in Chilean universities. Eduardo has research interests in urban collective action, citizen participation and community knowledge and expertise. Eduardo joined the Urban Lab in January 2014 under the Bartlett Visiting Research Fellows scheme, as part of the Cross-Disciplinary Research Programme. Supervised by Dr Ben Campkin (UCL Urban Laboratory) and Dr Alexandre Apsan Frediani (Bartlett Development Planning Unit), his research used qualitative methods to examine the values around which communities organise when they critique and reject regeneration proposals. The project built upon research conducted in Chile and involved a comparative dimension.

Dr Beatrice de Carli, Bartlett Visiting Research Fellow

Insurgent Regeneration: A Critical Review of Notions and Practices

Beatrice de Carli completed her architectural studies at Politecnico di Milano, Italy, including a Ph.D. in Architecture and Urbanism developed in collaboration with the University of Leuven, Belgium (2011). She has held positions as Research and Teaching Assistant at Politecnico di Milano and has worked in practice in Milan for several years. Since 2011, she has been teaching urban design and urbanism at Politecnico di Milano and Katholieke Universiteit Leuven. Beatrice was supervised by Dr Ben Campkin (UCL Urban Laboratory) and Dr Adriana Allen (Bartlett Development Planning Unit) on her project investigating the notion of ‘insurgent regeneration’ as a means to explore the capacity of occupant practices to inform and steer state-led discourses on ‘sustainable urban regeneration’ in inner-city areas of the global south. As such, the project aims to address two distinct challenges: (1) the cyclical decay and deterioration of cities and their sustainable resurgence and adaptation and (2) the housing crisis in the global south, particularly in its manifestation through the informal occupation of vacant and deteriorating buildings and sites.

Rab Harling, Urban Laboratory Leverhulme Artist-in-Residence, 2013/14

Inversion/Reflection: Turning Balfron Tower Inside Out

Rab Harling is a London-based conceptual artist who specialises in experimental large-format photography and sculptural installations. His practice investigates the social occupation of space, from domestic interiors to the urban landscape, and focuses on how people construct a sense of place and how built environments reflect and actively produce particular social configurations and political ideologies. Rab’s work intersects with a long-term debate in urban culture and policy regarding the relationships between environment and behaviour.

During his residency, Rab created a series of large-format photographs and photographic sculptures examining the architecture and communities of Balfron Tower, an iconic modernist tower block in East London. Conceived and built to alleviate slum-dwelling, this ‘Brutalist’ concrete structure was recently saved from demolition by its Grade-II listed status and is currently the focus of ‘regeneration’. This will be accompanied by a fundamental change to the building’s original function of social-housing provision.

To fund its restoration, Balfron's housing-association owner will sell off the refurbished flats, completing its transformation to private ownership. As the tower enters the final phase of its life prior to refurbishment, developing his photographic works in collaboration with housing experts at UCL, Rab recorded this pivotal moment. His photographs represent the building's final occupation by long-term social-housing tenants, its use by newer short-term occupants, the gradual process of 'decanting' and dispersal and the building's reoccupation as private housing

Andy Merrifield, Bartlett Visiting Research Fellow

Andy Merrifield is a writer, social theorist and urban geographer with a Ph.D. in Geography from the University of Oxford. He has taught at assorted universities in the UK and USA. Merrifield is co-editor (with Erik Swyngedouw) of *The Urbanization of Injustice* (1995) and author of eight books, including *Metromarxism* (2002), *Dialectical Urbanism* (2002), *Guy Debord* (2005), *Henri Lefebvre: A Critical Introduction* (2006), *Magical Marxism* (2011) (which was shortlisted for the 2012 Bread and Roses Prize), and, most recently, *The Politics of the Encounter: Urban Theory and Protest under Planetary Urbanization* (2013) His many essays and reviews have appeared in publications including *Adbusters*, *The Nation*, *Harper's Magazine*, *New Left Review*, *Harvard Design Magazine* and *The Times Magazine*. Andy's new book, *The New*

Urban Question, was published by Pluto Press in March 2014. During his time at UCL, Dr Andy Merrifield worked on Neo-Haussmannization, mentored by Urban Laboratory Steering Committee members Michael Edwards (The Bartlett School of Planning) and Prof. Murray Fraser (the Bartlett School of Architecture).

Max Colson, Urban Laboratory Leverhulme Artist-in-Residence, 2014/15

Hide and Seek: The Dubious Nature of High Security Spaces

Max graduated with distinction from London College of Communication's MA Photojournalism and Documentary Photography (2012). Cited as a notable 'emerging' photographer in the prestigious Magenta Flash Forward photography awards (2013), he has been published by *Magenta* (2013) and *Hotshoe International* (2013), the UK's leading contemporary photography magazine. He has exhibited across the UK, and, in December 2013, he exhibited at C/O Berlin, Germany's internationally recognised centre for contemporary photography.

Max Colson's residency will extend the photographic investigations of Max's photojournalist persona (the paranoid Adam Walker-Smith) and his enquiries into the

hidden infrastructure of security design and control embedded in the UK's built environment. Max's performative photographic practice dramatises the use of security features in public space, questioning how design engenders feelings of safety or a sense of individual or collective distrust. This project aims to heighten viewers' awareness of the way in which security design, surveillance and paranoia interact within the urban environment. It also uses humour to emphasise the limits of photographs as documentary evidence and to suggest the influence of human bias on photojournalistic investigation, questioning issues around surveillance and security design in relation to the credibility of the investigation itself.

7. Urban study at UCL

The UCL Urban Laboratory provides an exciting culture of interdisciplinary urbanism with which all undergraduate, postgraduate and research students can engage. An annual introduction to the Urban Laboratory is held every year in September, open to all new and continuing students. This is advertised via a two-page summary of our activities distributed to all urban programmes and sent out via the UCL Graduate School and available on our website.

Urban programmes at UCL include:

M.Sc. Adaptive Architecture and Computation. Provides a comprehensive understanding of the skills required to create generative, emergent and responsive forms through exposure to real programming environments.

M.Sc. Spatial Design: Architecture and Cities. A course that mediates between the desire of architects and urban designers to produce high-quality designs and the imperative of architecture to provide a better place for society.

M.Res. Advanced Spatial Analysis and Visualisation. Designed to reflect the latest developments in spatial data analysis and visualisation reflecting the reputation of the Centre for Advanced Spatial Analysis in the fields of geographic, urban and architectural information systems.

M.Arch. Architecture. Encourages a rigorous professional approach to architecture within a highly speculative and creative context.

MA Architectural History. Provides a coherent and intensive forum where students develop and test their own approach to the subject, engaging with established and emerging subjects, theories and methodologies.

M.Sc. Building and Urban Design in Development. Combines building and urban design related to the concerns and conditions of developing countries, linking the methods and practice of 'design' with complementary 'developmental' processes.

M.Sc. Civil Engineering. Equips students with the analysis and design skills necessary for employment as professional civil engineers, providing a solid academic background for becoming chartered engineers.

M.Sc. Construction Economics and Management. Designed to equip students with the economics and management skills to analyse the problems that confront senior managers, policy advisers and decision-makers in the construction industry.

M.Sc. Environment and Sustainable Development. Examines conventional approaches in development planning, and the environmental conflicts generated by them, with specific reference to developing countries and urban regions.

M.Sc. Environmental Design and Engineering. Interdisciplinary programme that aims to improve the energy, health and environmental performance of new and existing buildings.

M.Sc. Environmental Systems Engineering. Brings together systems engineering and environmental engineering to devise and implement solutions working towards the goal of sustainable development and resource efficiency.

M.Sc. Globalisation. An interdisciplinary programme that examines the economic, political, institutional and social processes shaped by increasing interdependence, integration and interaction between people in distant places.

B-Pro: M.Arch. Graduate Architectural Design. Focused on advanced design and structured around six research clusters curated to deliver focused strands of speculative research, emphasising the importance of advanced design in complexities of acute contexts.

M.Sc. International Planning. Aims to broaden students' appreciation of planning and urban theory while providing the necessary skills to engage in critical and creative problem-solving, with a strong international and comparative focus.

M.Sc. International Real Estate and Planning. Offers a unique focus on the relationship between the property development process and the planning systems of Europe and beyond.

M.Sc. Light and Lighting. A holistic approach to lighting design, considering the human response to light and lighting, science and technology, together with the design of lighting as an integrated part of architecture and the built environment.

M.Sc. Mega Infrastructure Planning Appraisal and Delivery. Designed to equip students with the multidisciplinary competences required to plan, appraise and deliver large-scale and complex infrastructure programmes and projects.

M.Sc. Project and Enterprise Management. Teaches concepts, tools and techniques employed in managing projects from their earliest stages of definition and development through to operations and maintenance.

MPA Science and Public Policy and MPA Engineering and Public Policy. Focused on developing the skills to leverage scientific and engineering knowledge and expertise within public decision-making processes surrounding societal challenges, not least those of local government.

M.Res. Spatial Design: Architecture and Cities. Using the theoretical and analytical framework of space syntax, this programme involves the study of architecture from the scale of buildings to small-scale urban design through to planning entire cities.

M.Sc. Spatial Planning. Aims to build students' appreciation of planning and urban theory while providing them with the necessary skills to engage in critical and creative problem-solving.

M.Sc. Sustainable Urbanism. Offers urban professionals a theoretical understanding of the range of disciplines that together contribute to the delivery of sustainable urbanism.

M.Sc. Transport and City Planning. Draws on the latest thinking and debates in transport and urban planning, providing an interdisciplinary consideration of transport planning as part of the development of the sustainable city.

B-Pro: M.Arch. Urban Design. A design-oriented and project-based programme, with a strong research component, aiming to enhance the quality of cities by bringing together innovative design and the latest theoretical research on the structure of urban form.

M.Sc. Urban Design and City Planning. Focuses on urban design as a creative planning tool and the interface between urban design and city planning. Offers a comprehensive understanding and exposure to urban design theory and practice, and its interface with city planning.

M.Sc. Urban Development Planning. Explores the challenges of urban governance in the global south, seeking to expand the room for manoeuvre for socially and spatially just urban development planning.

M.Sc. Urban Economic Development. Explores how economic solutions can contribute to urban sustainability and well-being and aims to train professionals who are equipped to manage sustainable and viable cities in both developed and developing countries.

M.Sc. Urban Regeneration. Engages with the decay of cities and their planned renaissance. Provides the opportunity to critically analyse complex urban issues and address them in a creative, strategic manner through appropriate implementation plans.

M.Res. Urban Sustainability and Resilience. Introduces students to the radical new technologies and materials available to shape the future of the urban environment.

M.Sc. Urban Studies. An advanced interdisciplinary urban-studies programme, set up as part of the UCL Urban Laboratory in 2008. The programme is aimed at students from a professional background who seek an opportunity for critical reflection and skills enhancement for their career development and also for students who wish to consider embarking on a research career in

the urban field. The M.Sc. is a useful first step towards independent writing and research at Ph.D. level. The programme's director, Andrew Harris, serves on the Urban Laboratory Steering Committee and Directors' Advisory Group. Ben Campkin, Urban Laboratory Director, and Nick Phelps, Urban Laboratory Steering Committee member, are co-convenors on the M.Sc. programme. Pushpa Arabindoo, Lecturer in Urban Studies and Geography, also runs core modules on the M.Sc., and many other Steering Committee members teach occasional classes.

Ph.D.

We currently offer informal affiliation to graduate students across the university via an online form. Students who choose to affiliate with the Urban Laboratory become more directly engaged in our work, often leading specific activities. The Urban Laboratory has been awarded funding from bodies such as the Economic and Social Research Council and Arts and Humanities Research Council to support doctoral research.

Current Ph.D. projects include:

- **Gabrielle Ackroyd** (Anthropology): *Financial and Symbolic Intersections of the House in the Irish Republic.*
- **Pinar Alcay** (Architecture): *Musealisation of Historic Buildings and Urban Areas: The Case of Sultanahmet Archaeological Park in Istanbul's Historic Peninsula.* Funded by Kaplan Junior Residential Fellowship through Koç University's Research Center for Anatolian Civilizations (RCAC), Turkey.
- **Bihter Almac** (Architecture): *Distracted Design Practices.* Funded through Istanbul Technical University, Turkey.
- **Luísa Alpalhão** (Architecture): *Urban Nomads: Informal Structures as Catalysts for the Social and Spatial Transformation of Neglected Urban Spaces.* Funded by Fundação para a Ciência e Tecnologia.
- **Sabina Andron** (Architecture): *Skin Deep: The Material Site Specificity of Urban Surface Inscriptions.*
- **Sam Barton** (Anthropology/ Geography): *Always Different, Always the Same: The Role of Authenticity in Brixton.* Funded by an Economic and Social Research Council studentship.

- **Katy Beinart** (Architecture): *Salted Earth: Revealing Traces and Reconfiguring Identities in Contested Sites of Migrant History in Twentieth-Century London.*
- Prasad Boradkar (Anthropology): *Copper Craft and Copper Design in India.*
- **Pei Sze Chow** (Scandinavian Studies): *Cinematic representations of Øresund.*
- **Elizabeth Corbin** (Anthropology/ Institute of Making, Engineering): *Making and the Maker Movement.*
- **Pooya Ghoddousi** (Geography): *Global Nomads or Temporary Citizens: Transnational Mobility of Middling Iranians.*
- **Craig Hatcher** (Geography): *Legal Geographies of Migration.* Member of supervision committee at the University of Zurich.
- **Bill Hodgson** (Architecture): *Developing a Coherent Self-Build Housing Methodology.*
- **Sandra Jasper** (Geography): *Cyborg Urbanisation: Theorising the Body-City Nexus.* Funded by a UCL scholarship and cross-disciplinary scholarship.
- **Jens Kandt** (Geography): *Health Needs in Urban Environments.* Funded by an Economic and Social Research Council AQM scholarship.
- **Felipe Lanuza** (Architecture): *Unfolding Absence: Projections on Urban Leftovers.* Funded by La Comisión Nacional de Investigación Científica y Tecnológica, Chile.
- **Claudio Leoni** (Architecture): *Objects and Museums in Art and Science: Gottfried Semper and Practices of Taxonomy and Display in the Nineteenth Century.* Funded by ETH Zürich and Mendrisio School of Architecture, Switzerland.
- **Chih-I Lai** (Anthropology): *Crafting Taiwan through Design.*
- **Lucrezia Lennert** (Geography): *Alternative Social Spaces in Post-War Berlin.* Funded by an Economic and Social Research Council studentship.
- **Leah Lovett** (Slade School of Fine Art): *Playing Space: Performing the Spatial Politics of Invisible Theatre.* Funded by the Arts and Humanities Research Council.
- **Giles Omezi** (Geography): *The History of Infrastructure Provision in Lagos, Nigeria.*
- **Soledad Martinez** (Geography/ Planning): *Choosing to Walk? A Study of Walking as a Form of Everyday Mobility in Santiago, Chile.* Funded by a Beca Chile scholarship.
- **Samar Maqusi** (Architecture): *The Spatial Shock of the Palestinian Refugee Camp and Its Readings.*
- **Louis Moreno** (Architecture/ Geography): *The Architecture of Financial Crisis.* Funded by an Economic and Social Research Council Studentship.
- **Braulio Morera** (Geography): *Ecological Metaphors and Urban Sustainability: A Critical Analysis of Eco-Towns.*
- **ThienVinh Nguyen** (Geography): *Oil and the City: Urban Development, Governance, and the Potential for Poverty Alleviation in Sekondi-Takoradi, Ghana.* Funded by a UCL Graduate Research Scholarship and a UCL Overseas Graduate Research Scholarship.
- **Giles Omezi** (Geography): *The History of Infrastructure Provision in Lagos, Nigeria.*
- **Dragan Pavlovic** (Architecture): *Public Space and Individuality: The History of London Fashion Week, 1984–2010.*
- **Regner Ramos** (Architecture): *Revival of the Cyborg: Embodiment, Technology, and the Built Environment.*
- **David Roberts** (Architecture): *Public Housing and Regeneration in London through Site-Writing.* Funded by a UCL Graduate Research Scholarship and an Arts and Humanities Research Council Studentship in Architectural Design.
- **Natalia Romik** (Architecture): *Post-Jewish Architecture of Memory Within the Contemporary Urban Reality of Former Eastern European Shtetles.* Funded by the Arts and Humanities Research Council through the London Arts and Humanities Partnership Research Studentships.

- **Cecil Sagoe** (Geography/ Planning): *Exploring the Changing Governance of Real Estate and Housing through the London 2012 Olympics*. Funded by an Economic and Social Research Council studentship.
- **Alvaro A. Sanchez-Jimenez** (Geography): *Local Government Transformations and Urban Policy-Making Processes in Times of Crisis: A Comparative Study of Valencia and Mar del Plata*.
- **Camilla Sundwall** (Anthropology): *Materials Innovation and Automotive Design*.
- **Myfanwy Taylor** (Geography/ Planning): *Nurturing London's Diverse Economies: Rethinking Urban Planning for Diverse Economies*. Funded by an Economic and Social Research Council studentship.
- **Huda Tayob** (Architecture): *Hidden Histories and Invisible Spaces: New Migrant Trading Places in Cape Town*. Funded by a Commonwealth scholarship.
- **Amy Thomas** (Architecture): *Building Regulatory Space: The City of London, 1957–2012*. Funded by the Schools Competition Act Settlement Trust (SCAST) Postgraduate Bursary.
- **Cindy Walters** (Architecture): *Rethinking the Pavilion*.

A Selection of Recently Completed Ph.D. theses

- **Ahmet Burak Buyukcivelek** (Bartlett School of Planning and Middle East Technical University, Ankara): *An Investigation on the Relationship Between Capitalism and Formation of Urban Injustices: The Case of Organized Retailers in Ankara*.
- **Nicholas Jewell** (Architecture): *Socialism and Shopping: The Role of the Shopping Mall in the Formation of Public Space in Modern China*.
- **Karolina Kendall-Bush** (French): *Moving City: The Ambulatory Urban Experience in Film, Memory and Walking Tours*. Funded by a UCL scholarship.
- **Regan Koch** (Geography): *Eating in Public: Reimagining Collective Urban Life*.
- **Brent Pilkey** (Architecture): *Queering Heteronormativity at Home in London*.



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17.
Detail from 'Materializing Absence: the Present of the Heygate Estate', installation by Felipe Lanuza, Cities Methodologies 2013.
Photo by Laura Hirst, 2013.

8. Communications

Website

The Urban Laboratory website was relaunched in 2012. The website incorporates podcasts, films, blogs and the Urban Lab's social-media platforms. It provides an interactive archive of UCL's urban work and a resource for the wider community of urban researchers, teachers and activists.

Social media

In 2012–14, we reached a wide audience locally and internationally through social-media platforms such as Facebook, Twitter and Instagram. Statistics available from these websites show that we are connecting with diverse urban institutions, practitioners and graduate students in the UK and worldwide.

Feedback

We have been improving the ways in which we seek feedback from both the people we work with on events and the general public who attend them. Using hashtags on Twitter, such as #CitiesMethodologies and #UrbanPamphleteer, gives us a chance to review how people are responding to our events and publications and create debates. We are also using SurveyMonkey as a direct opportunity for our event attendees to feedback to us.

Urban Circular

The Urban Circular email is sent out fortnightly. This list is one of the primary mailouts for urban events, reflected in the range of information and calls for papers that we receive daily.

Archive

Adding to our archive and documenting events has been an increasingly important part of our communications plan over the past two years. Most of our events are now recorded and uploaded on to our Mixcloud channel. We also work closely with the UCL communications team to create blogs from events and coordinate video and audio.

Links

Twitter: twitter.com/UCLurbanlab

Facebook: facebook.com/UCLUrbanLab

Mixcloud: mixcloud.com/UCLurbanlab

Instagram: instagram.com/uclurbanlab

Flickr: bit.ly/UrbanLabFlickr

Eventbrite: uclurbanlab.eventbrite.com

9. Links

Intra-institutional links

The Urban Laboratory collaborates widely with other UCL urban-focused departments, institutes and initiatives. Our activity areas and approaches also synergise with the 'Grand Challenges' UCL has identified: of Sustainable Cities, Intercultural Interaction, Global Health and Human Well-Being. A number of academics from the Urban Laboratory participate in the Executive Group of the Grand Challenge of Sustainable Cities and have current or recent projects funded through its Small Grants scheme. Dr Ben Campkin chairs the Executive Group.

External links

The Urban Laboratory continues to create links with a wide range of external partners. Our recent collaborations have included:

- African Centre for Cities
- Amsterdam School for Cultural Analysis
- Anchor and Magnet
- Arcola Theatre
- Artakt
- Architects Sans Frontières-UK
- Birkbeck, University of London
- Brixton Green Community Benefit Society
- Brunel University West London
- Camden Arts Centre
- Central St Martins College of Art and Design, University of the Arts London
- The Chinese University of Hong Kong
- The Cinema Museum
- City
- City University, School of Social Sciences
- Department for Communities and Local Government
- Department for Culture, Media and Sport
- Designing Out Crime Association
- École Polytechnique Fédérale de Lausanne, Switzerland
- EDAW
- Folkstone Triennial
- Freeword Centre
- Goldsmiths
- Guardian Cities
- Hackney Picturehouse
- Homes and Communities Agency
- Hoxton Hall
- I Doc Italy
- Institute of Contemporary Arts
- The Institute of Historical Research, University of London
- The Intel Collaborative Research Institute
- Just Space
- Kamla Raheja Vidyanidhi Institute for Architecture and Environmental Studies
- King's College, London
- Lambeth Council
- Learning from Kilburn
- Liverpool Biennial
- LIVINGMAPS
- London Borough of Hackney
- London School of Economics
- London School of Hygiene and Tropical Medicine
- London Short Film Festival
- Museum of London
- Open City London Documentary Film Festival

- The Open University
- Optimistic Productions
- Ovalhouse Theatre
- Paara
- Pages of Hackney
- Passengerfilms
- Pembroke House
- Pontificia Universidad Católica de Chile
- PUKAR, Mumbai
- Regional Development Agencies
- ROCA London Gallery
- Roxy Bar and Screen
- Royal Academy of Arts
- Royal Academy of Dramatic Art
- Royal Holloway, University of London
- Spacemakers
- Society for the Promotion of Area Resource Centres, Mumbai
- Spatial Fix
- St John on Bethnal Green
- TACT/International Research on Art and City
- Technische Universität Berlin
- Terry Farrell and Partners
- The White Building
- UN Development Programme
- University of Calabria
- University of Leeds
- University of Nicosia
- University of Plymouth
- University of Tasmania
- University of Warwick
- University of the Witwatersrand
- UrbanGrad, Technische Universität Darmstadt
- Vishwa Adhyayan Kendra, Mumbai
- Wellcome Trust
- Westminster Hub
- zURBS

10. Regular events

Annual Lecture

Grey Space and the New Urban Regime: Between Liberalism and a Creeping Apartheid'

Prof. Oren Yiftachel, January 2014

Prof. Oren Yiftachel (Ben-Gurion University, Israel) delivered the *City Journal* and UCL Urban Laboratory lecture on 'Grey Space and the New Urban Regime: Between Liberalism and a Creeping Apartheid'. His talk focused on the causes of what he terms 'grey spaces', the unregulated urbanisation of people who are neither integrated into nor eliminated from society, in the fringes and grey areas of legality and at the will of metropolitan politics. Audio from the lecture is available on the Urban Laboratory website.

Cities Methodologies

A pan-UCL cross-faculty initiative, Cities Methodologies is an annual exhibition and events programme showcasing recent innovations in urban research methods and cross-disciplinary work on cities worldwide.

Cities Methodologies, April 2013

The fifth edition of Cities Methodologies was held in the Slade Research Centre

in April 2013. The exhibitions and events featured work by undergraduate, master's and Ph.D. students as well as academic staff and the wider community of researchers and practitioners developing new methods to tackle urban questions. An exciting programme of talks, screenings, workshops and launches accompanied a diverse array of individual and group exhibits. Visitors were exposed to different methods of scrutinising the city and processes of urbanisation, including practice-led research from art and architecture, ethnography, film-making, graphic design, soundscapes, photography, archival studies and performance.

Cities Methodologies, May 2014

In May 2014, a programme of curated events and installations of research-in-progress took place ahead of the main exhibition scheduled for October 2014. The galleries at the Slade Research Centre featured work from Urban Laboratory artist-in-residence Rab Harling, showcasing photography from his residency 'Inversion/Reflection: Turning Balfron Tower Inside Out'; 'Buildings on Fire', a series of multimedia installations exploring fire as a methodological tool; writing workshops and tutorials led by Urban Laboratory Literary

Fellow Ian Thomson; and 'Learning to Walk', a walking methodologies programme coordinated by Stadtkolloquium, featuring themed walks, installations and a panel discussion with artists, researchers and practitioners who utilise walking as part of their practice and engage with the city on foot.

Alongside exhibits, an eclectic programme of talks, seminars and round tables took place throughout the week. Audio from a number of events is available from the UCL Urban Laboratory website.

Urban Lab Films

Demolition

UCL, The Cinema Museum and The White Building, February to March 2014

The Urban Lab Films Demolition season, curated by Hilary Powell and Sabina Andron, examined the often-overlooked yet powerful place of demolition within society, both as threat and as a source of creativity and fascination.

The first event, 'People and Politics', was introduced by Jim Hubbard of the Royal Town Planning Institute and showcased three films documenting the demolition of public housing and its effect on communities in different ways: John Smith's *Blight* (1995–6); Verity-Jane Keefe's *Rooms*



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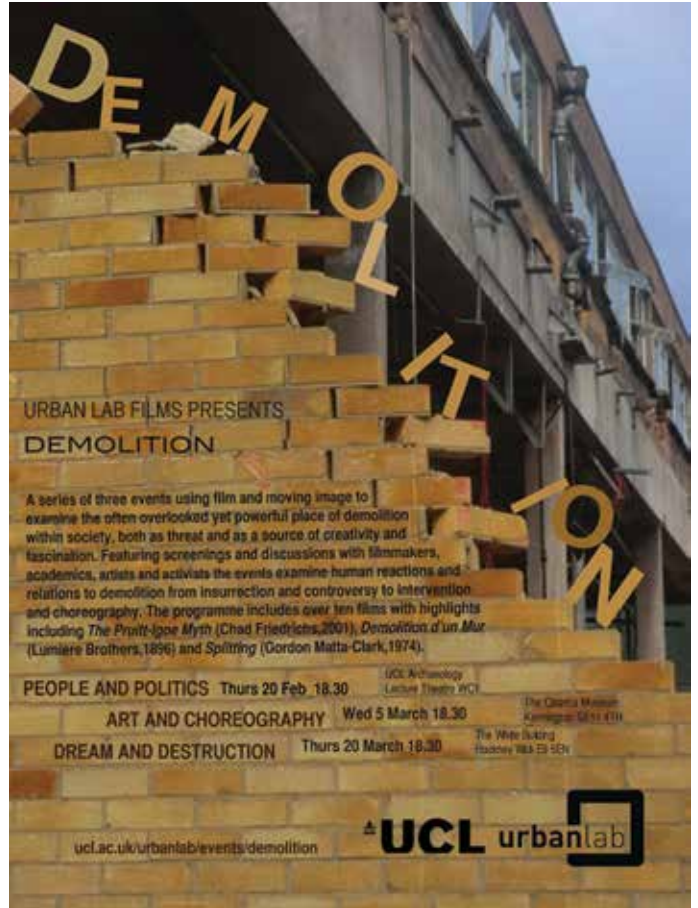
18.
Oren Yiftachel, CITY Journal and UCL Urban
Laboratory Annual Lecture, January 2014.

Photo by Jordan Rowe, 2014.

19.
Urban Lab Films: Demolition series poster,
2014.

20.
Defensible Space and System-Building
Rebuilt, Urban Lab Films, January 2013.

Photo by UCL Urban Laboratory, 2013.



19.

with a View (2008) on The Lintons in Barking, an East London public-housing block; and Chad Friedrichs' *The Pruitt-Igoe Myth* (2011) on the iconic case of the Pruitt-Igoe project in St Louis, Missouri.

The second event, on 'Art and Choreography', exhibited short films and presentations by artists who move beyond documenting demolition to creatively occupying sites slated for destruction. The programme included Gordon Matta-Clark's *Splitting* (1974), Thomas Klipper's *Drowning Hercules* (2001), *Discharge/Recharge* (2013) by the Office for Subversive Architecture, Hilary Powell's *Model Collapse* (2013), Doug Aitken's *House* (2010) and Rebecca Loyche's *Still Life* (2011). The films were followed by a discussion with Hilary Powell, Thomas Klipper and Karsten Huneck, chaired by Ben Campkin.

The series ended with an evening on 'Dream and Destruction', screening films of demolition exploring both the ongoing human fascination with the spectacle and the utopian impulses, failures and dreams that are part of every story of demolition and creativity. The programme included *Demolishing and Building up the Star Theatre* (1901) by Frederick S. Armitage, the Lumière Brothers' *Demolition d'un mur* (1896), Nathan Eddy's *The Absent Column* (2013), Dan Edelstyn's *Breaking It Big in Burnley* (2013), an episode of the Channel 4 series *Demolition* (2005) and Simon Ball and Zai Tang's *Flickering Shard* (2014). Films were followed by a conversation between Dan Edelstyn, Nathan Eddy and

The Rubble Club (an organisation to remember buildings demolished during their architects' lifetimes).

Urban (R)existence in Italy Italian Cultural Institute in London, October 2013

A programme of films presented by the Italian Cultural Institute and I Doc Italy in collaboration with Urban Lab Films exploring Italian cities from north to south: Venice, Rome, Naples and Palermo. Eschewing stereotypical and iconic representations of Italian cities, the selected documentaries portrayed original stories of the everyday urban resistance and existence of people living at the margins of the city landscapes. The series began with a special event on 1 October: an interdisciplinary workshop entitled 'Performative Urban (R)existence', where academics, artists, architects and film-makers discussed the role of artistic interventions in the urban space.

Defensible Space and System-Building Revisited

Pembroke House, January 2013

In 1972, Oscar Newman published the first edition of *Defensible Space: People and Design in the Violent City*, the legacy of which lives on in the UK and elsewhere in policies such as 'secured by design'. This Urban Lab Films screening and panel discussion reconsidered Newman's widely disseminated theory, its influence on perceptions of the Aylesbury Estate

and the wider implications of its translation from the USA to London and the UK.

Two films were shown:

The Writing on the Wall (dir. John Mansfield, 1974) and *17,000,000 New Homes by 1999*, a documentary that contextualises the enthusiasm for system-building in the early 1970s. Panelists Anna Minton (author of *Ground Control: Fear and Happiness in the Twenty-First Century City*, 2009), Ben Campkin and Stephen Gage (Professor of Innovative Technology, Bartlett School of Architecture) led a post-film discussion.

Urban Lab Films and Open City Docs screening: *Home Sweet Home*

Pembroke House, April 2013

Following its UK premiere at Open City Docs Fest 2012, Open City Docs teamed up with UCL Urban Lab Films to present a community screening of Enrica Colusso's *Home Sweet Home*. Filmed over four years, *Home Sweet Home* charts the drama of a massive regeneration scheme unfolding in the heart of the capital. The screening was followed by a panel discussion with director Enrica Colusso, Jerry Flynn (local resident), Ben Campkin, Dave Hill (journalist and editor of the *Guardian's* London blog), and Michael Collins (photographer).

London Flows

London School of Hygiene and Tropical Medicine, March 2013

In collaboration with Artakt, Central St Martins and the London School of Hygiene and Tropical Medicine, Urban Lab Films presented an interdisciplinary evening of films, audio, readings and talks exploring the swirling debates about water quality and infrastructure in London after John Snow. Speakers included Emma M. Jones (author of *Parched City, Zer0*, 2013) on London's drinking water; cultural and architectural historian Barbara Penner (author of *Bathroom*, Reaktion, 2013) on Bazalgette's 1849 plans for urine harvesting and his role in the construction of London's sewers; and architectural design research practice Smout Allen on their speculative design project for London's Hydro Infrastructure. Anthropologist Bruno Rinovoluceri presented highlights from Tunnel Visions, a ten-part series in which he duped a collection of writers, musicians, activists and academics into wading through the forgotten sewers that stretch beneath London's surface.

Dog Day Afternoon

Roxy Bar and Screen, March 2013

In celebration of the paperback launch of *The Political Unconscious of Architecture* (Ashgate, 2011), Urban Lab Films screened *Dog Day Afternoon* (1975) by director Sidney Lumet. The achievements and

virtuosity of Pacino's performance in the film troubled the Marxist cultural theorist Fredric Jameson, whose political critique of the film was discussed in an introduction by Dr Robin Wilson (UCL Bartlett School of Architecture).

Urban Revolutions: Detroit

Roxy Bar and Screen, March 2013

This evening of film, discussion and music explored the past, present and future of urban revolutions in Detroit, introduced by Dr Lawrence Webb (King's College, London, Film Studies). Two films, *Finally Got the News* (dir. Stewart Bird, Rene Lichtman and Peter Gessner, 1970) and *Taking Back Detroit* (1980, dir. Stephen Lighthill) were followed by a post-screening discussion with urban philosopher Prof. Andy Merrifield (University of Cambridge) and music from Unspecified Enemies (Numbers).

Sexuality at Home: Weekend and Three Shorts

UCL, December 2012

In association with the UCL Bartlett Faculty of the Built Environment workshop 'Sexuality at Home', Urban Lab Films screened *Weekend* (dir. Andrew Haigh, 2011) alongside three short films: *Stanley* (dir. Suzie Templeton, 1999); *15th February* (dir. Tim Webb, 1995) and *A Field (of Interconnected Realities)* (dir. Paula Roush and Maria Lusitano, 2012).

Stadtkolloquium

This UCL Ph.D. research-student-led initiative is an interdisciplinary academic forum that encourages the dissemination and discussion of Ph.D.-level urban research in a friendly and constructive atmosphere by providing open and informal outlets in which to air theoretical, practical and methodological questions and issues amongst Ph.D. students across UCL and other universities.

Monthly colloquia are held in the UCL Department of Geography, with a portion of each meeting devoted to the presentation of recent research by current students. From autumn 2012 until summer 2014, the monthly colloquia have presented eighteen speakers, including Ph.D. students from UCL, the London School of Economics, Queen Mary, Birkbeck, Goldsmiths, Plymouth University and the Jagiellonian University in Krakow. A reading group was held in autumn 2013, where students came together to read Prof. Neil Brenner's *New State Spaces: Urban Governance and the Rescaling of Statehood*, which culminated in a lecture and open discussion with Prof. Brenner during his visit to London. Stadtkolloquium also holds an annual two-day urban Ph.D. workshop, co-sponsored by the UCL Urban Laboratory. Now in its fifth year, the workshop provides a forum for Ph.D. students from across the world at various stages of completion to present their work as well as hear from established urban academics.

The first day comprises a series of thematic sessions involving Ph.D. researchers and is followed on the second day by workshops on methodological aspects of research led by academics and students. In March 2013, workshop sessions were organised around the themes of urban economies, post-colonial approaches to the city, managing the complex city and urban assemblages, with methodological workshops led by Prof. Les Back, Dr Michael Guggenheim, Dr Alan Latham, Dr Chiara Ambrosio, Dr Scott Rodgers, Dr Tse-He Hui, Dr Andrew Chilvers and Ms Elizabeth Rapoport. Dr Sarah Bell gave the first keynote presentation entitled 'Are We Hybrid Yet?' while the second keynote speaker, Prof. Mike Raco, addressed the future of urban studies and emerging challenges for urban researchers.

The March 2014 workshop provided space for Ph.D. students to share their research on themes of embodied practices, neighbourhood and the city, urban comparisons and urban imaginations. Prof. Jenny Robinson, Dr Suzanne Hall, Dr Andrew Harris, Prof. Dennis Rogers, Prof. Andrew Barry, Dr Alexandre Apsan Frediani and Dr Beatrice de Carli led workshops on the second day in addition to critical methodological workshops by Ph.D. students David Roberts, David Jeevendrampillai and Cecilie Sachs Olsen. Dr Alex Rhys-Taylor (Goldsmiths) gave a keynote presentation on his 'sensory' exploration of a London market.

Urban Salon

The Urban Salon is a London-based seminar series aimed at scholars, practitioners and others who are exploring urban experiences within an international and comparative frame.

Seminars are informal and open, with relatively short presentations supporting circulated or visual material and plenty of time for discussion. The series aims to allow the diversity of urban experiences in different contexts to inform thinking about cities, in the hope that narratives taken for granted in one context will disturb and be disrupted by experiences in other places. The organisers aim to decentre the dominance of European and North American urban experiences in understanding urbanity, keeping them in sight but coming to them through a wider world of cities and urban experience. Collaborating institutions include Brunel University, City University London, Goldsmiths, King's College, London, London School of Economics and The Open University.

South(Africa)–South(America): Segregation and Housing in São Paulo and Johannesburg, June 2014

A Johannesburg–São Paulo exchange between Marie Huchzermeyer (University of the Witwatersrand, South Africa) and Eduardo Marques (University of São Paulo, Brazil) with commentators Márcio Valença (University of Natal, Brazil) and Charlotte Lemanski (UCL, Geography)

explored comparative experiences of segregation and housing policy in both cities.

Debating High-Rise Urbanism, June 2014

This event brought together academics and practitioners to propose an interdisciplinary engagement with the challenges and opportunities embedded within the production of high-rise urbanism. The panel included Dr Andrew Harris (UCL, Geography), Justin McGuirk (writer and director of Strelka Press), Dr Richard Baxter (Queen Mary, University of London), Paul Scott (Make Architects), Prof. Peter Wynne Rees (UCL, Bartlett School of Planning).

Imaging Collapse: The Aesthetics of Economic Downfall, June 2014

Drawing from her proposed book project, *Imaging Collapse*, Prof. Mireille Roddier (Taubman College of Architecture + Urban Planning, University of Michigan) led this session, expanding the lens through which extreme instances of urban blight and fiscal ill-being are portrayed, borrowing from interdisciplinary theoretical frameworks in order to make sense of the ramifications of such accounts on contemporary architectural production outside of the claims generated from within the discipline.

The Relationship between Gentrification and Public Policy in Berlin: A Conversation with London, May 2014

In this presentation, Dr Matthias Bern (Helmholtz Centre, Leipzig) called for more awareness of varying national and local policy contexts in gentrification research. Prof. Loretta Lees acted as chair, with discussants Tim Butler (King's College, London), James Fournier (King's College, London), Juliet Kahne (King's College, London), Alan Latham (UCL), Richard Lee (Just Space) and Paul Watt (Birkbeck).

Urban Comparativism: Some Reflections and Challenges on How to Actually Do It, February 2014

Sara Gonzalez (Leeds University, Geography) presented reflections and challenges of trying to do comparativist research, drawing from two ongoing research projects/networks, one looking at the impact of the global financial crisis in four European cities and the other a research network between Spanish, British and Latin-American universities looking at contestation in cities.

Public Housing in a Private Time: New York City Housing Authority and Neo-liberalism, December 2013

Drawing on ethnographic and historical data, David Madden (London School of Economics) discussed the ways in which neo-liberal processes have impacted the

New York City Housing Authority's tenants and the spaces in which they live. Paul Watt (Birkbeck) set out a developmental and conceptual framework for understanding the shifting interconnections between public (council) housing and gentrification in London.

Decentring Global Urban Studies: Learning from Small Cities in Africa, November 2013

Mathieu Hilgers (Free University of Brussels) focused in his talk on the cities that are home to the invisible urban majority in Africa, as part of attempts to decentre and contest Western analyses within the field of urban studies. Chaired by Hyun Bang Shin (London School of Economics) and with discussants Deborah Potts (King's College London) and Ryan Centner (London School of Economics).

Learning from International Urban Planning Practice, October 2013

Using the case study of the Msheireb Heart of Doha Masterplan, Rosanna Law (AECOM Design and Planning, London) highlighted some of the challenges faced by emerging Gulf nation-states in modernising their cities. Robin Bloch (ICF GHK, London) drew on lessons derived from recent projects with the Department for International Development, the World Bank, Global Facility for Disaster Reduction and Recovery and EuropeAid to argue that a new era of state-driven urban reformism

has emerged which practitioners and academics need to understand and engage. With discussants Mike Raco and Camillo Boano and chair Jennifer Robinson.

Smart Cities and Speculative Urbanisms, May 2013

Nera Calvillo (Escuela Técnica Superior de Arquitectura de Madrid) looked at how the implementation of digital technologies has conditioned the urban design and built environment of the city of Songdo in South Korea. Jennifer Gabrys (Goldsmiths) also talked on the ways in which speculative smart-city project proposals might be understood through processes of environmentality.

Translating Local Integration Policies across Borders, March 2013


Hannah Jones (The Open University) and Ben Gidley (University of Oxford) presented research exploring how European cities develop and innovate in policies for migrant integration and how these policies might be researched transnationally. Chaired by Prof. Allan Cochrane (The Open University).

Stadtklang


Launched in 2013, Stadtklang is a Sunday evening get-together and music event for anyone interested in cities and urban life. Organised through the Urban Laboratory, events are an opportunity to meet like-minded people away from the seminar room, office, studio or lecture hall to hatch plans, compare ideas and share experiences. Stadtklang events take place in the Arcola Theatre bar, Hackney, and have featured Dusk and Blackdown, Paul Purgas and Douglas Murphy.

STADTKLANG

Sunday 21 July 2013 7-11pm Free entry



Stadtklang is a Sunday evening get-together and music event for anyone interested in cities and urban life. Organised through the UCL Urban Laboratory, it is an opportunity to meet like-minded people away from the seminar room, office, studio or lecture-hall and hatch plans, compare ideas and find out what they've been up to over the weekend. All this in the welcoming bar of the innovative Arcola theatre company, now housed in a converted paint factory at the heart of Dalston, Hackney.

Arcola Theatre Bar
24 Ashwin Street
Dalston
London E8 3DL twitter: @UCLurbanlab 

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Stadtklang poster, July 2013.

11. Other events

Arts and Humanities Research Council Roman Modernities Network: *Regeneration in London and Rome, July 2013*

The fourth workshop in the Roman Modernities Network brought together British and Italian scholars to compare the planning priorities that have shaped the recent structure and identity of London and Rome. Speakers included Paola Briata (UCL), Ben Campkin, Giovanni Caudo (Roma Tre University), Martine Drozd (London School of Economics/Lyon), Michael Edwards, Silvia Lucciarini (Roma Tre University), Giorgio Piccinato (Roma Tre University), Azzurra Muzzonigro (Laboratorio Arti Civiche/Roma Tre University) and Davide Spina (UCL).

The Brixton Exchange, February 2013

This one-day exchange of ideas and discussion provided a space to reflect on an Anchor and Magnet artists' residency project exploring questions of identity, place, migration and community in Brixton. The event comprised a series of exchanges between artists, community activists and academics (including UCL Urban Laboratory Director Ben Campkin)

working on these themes and with socially engaged art practices, art in the public realm and addressing questions of urban regeneration and community ownership. Supported by the Migration Research Unit, UCL.

Built Environment, Knowledge, Praxis: *Post- Colonial Conversations between India and the UK,* May 2014

This two-day symposium initiated a long-term critical and intellectual exchange between India and the UK focused on the knowledge, practice and discourse of the built environment. The event aimed to traverse the making and unmaking of the built environment in India and its related discourses, as well as unpack the disciplinary, communitarian and epistemological frameworks that enclose such production. It also traced some of the entanglements of these concerns with(in) the context of the built environment in the UK, either in terms of transcultural processes or related conceptual interests. The colonial past shared between Britain and India presents the potential of excavating some of these links and considering them under new terms of reference within the post-colonial context. This opens up the possibility

of a two-way conversation along certain discursive themes, being fundamentally premised on the fact that the post-colonial condition warrants newer and more equal exchange of history, theory and practice of architectural and spatial thought.

The symposium was a collaboration between Dr Tania Sengupta (UCL Bartlett), Dr Jaideep Chatterjee (Shiv Nadar University, India) and Dr Pushpa Arabindoo (UCL Geography and UCL Urban Laboratory Co-Director), supported by a UCL Grand Challenges award and a Bartlett Architecture Research Fund award.

Creative City Limits Seminar, November 2012

Reflecting on and developing ideas and discussions from Creative City Limits, a cross-disciplinary research network run in 2011, Andrew Harris and Louis Moreno explored several ways in which the creative city might begin to be challenged and reformulated within a context of fiscal austerity.

Crisis and Creativity in King's Cross, September 2013

In collaboration with the Wellcome Trust, Dr Ben Campkin hosted a series of walking tours through King's Cross. The guided walk considered questions such as what do we mean by 'regeneration'? And how has the desire to improve or restructure London at different moments been driven by public health and housing needs or by anxieties about dirt, decline and degradation?

The Decelerated City: Slow Practice and Creative Urbanism, November 2012

A seminar by Prof. Christoph Lindner (Professor of Media Studies and Director of the Amsterdam School for Cultural Analysis Cities Project, University of Amsterdam) examined the relationship between globalisation and cities in terms that run counter to such emphases, focusing instead on slowness as a condition in contemporary urban life. The discussion analysed street photography and urban-renewal initiatives in the city of Amsterdam in order to understand the role of 'slow art' in neo-liberal urbanisation and city profiling.

Derek Jarman: Sites and Spaces, February 2014

Commemorating the twentieth anniversary of Derek Jarman's death, this cross-disciplinary study day focused on the spaces of his life and work through a number of talks, readings, installations and screenings. Contributors included the Booker Prize-winning novelist Alan Hollinghurst, who spoke of *The Garden House*, a documentary Jarman made about the modernist house his art master Robin Noscoe designed and lived in. The study day also included a theatrical installation, *A Heap of Broken Images: Prospecting Past and Future England*, by Dr Hilary Powell (artist and Arts and Humanities Research Council Fellow, UCL Bartlett School of Architecture) and artwork and performance from Slade and Bartlett students, a demonstration of how current work continues to resonate with aspects of Jarman's oeuvre. Curated and organised by the UCL Urban Laboratory and the Slade School of Fine Art.

Designing Out Crime Association and Urban Laboratory Seminar: Design, Security and Crime, December 2013

The Designing Out Crime Association (DOCA) provides a forum for anyone, from architects to designers to local authorities, home-owners and other community interest groups with an



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Derek Jarman at Dungeness, installation by Hilary Powell as part of Derek Jarman: Sites and Spaces, February 2014.

Photo by UCL Urban Laboratory, 2014.

interest in design and its implications for safer, healthier communities. This multidisciplinary seminar, part of the process through which DOCA is evaluating its recent and future work, considered policy, practice and critiques of crime prevention through design and included presentations from practitioners, academics and artists, including Ben Campkin and Max Colson.

Disused Transport Infrastructure in Research and Practice: *Interdisciplinary and Pan-European Perspectives*, June 2013

This Forge mini-symposium explored growing interdisciplinary interest in the cultural, political and affective significance of disused spaces in order to rethink transport infrastructure beyond its primary purpose. Symposium contributors came from both research and practice, and their presentations, based on case studies from across the UK and Europe, considered questions relating to the meanings, practices, processes, specificities, materiality, rhetoric and aesthetics of disused transport infrastructure in a series of short presentations and open discussions. The event was conceived and organised by Stadtkolloquium members Samuel Merrill, Sandra Jasper (UCL Urban Laboratory student rep) and Anna Plyushteva.

dpusummerLab, Development Planning Unit, UCL, Medellín, Santiago, Rome, London

In 2013, the dpusummerLab series, coordinated by UCL Urban Laboratory Co-director Camillo Boano, brought more than sixty participants to the streets of Medellín, Santiago, Rome and London. The initiative, now in its third year, was well attended, thanks in part to a grant from Santander bank allowing ten current UCL students to take part in Medellín and Santiago. Drawing on the progressive action research and practice-based ethos of the Development Planning Unit, the summerLabs were developed in collaboration with local partners in the host cities: the Master's in Urban and Regional Studies at the Universidad Nacional de Colombia (Medellín), the Master's in Urban Projects at the Pontificia Universidad Católica de Chile, the Municipality of Providencia and Ciudad Emergente (Santiago), Stalker and Laboratorio Arti Civiche at Roma 3 University (Rome) and Alberto Duman, School of Arts and Design, Middlesex University (London).

The summerLabs dealt with diverse issues, from the impacts of socially targeted infrastructure in Medellín to the outcomes of the 2012 Olympics, and the themes of 'legacy' and 'localisation' in Hackney and neighbourhood regeneration and networks of occupied spaces in Santiago and Rome. The different labs continue to test a new relation

with the everyday, challenging its contingencies, codes and language and exploring a renewed dialectical discourse with the urban.

Future Univercities, seminar series, May 2013

In the context of recent dramatic changes to the UK higher-education sector, the rapid privatisation of universities, new proposals for their future expansion and changes to the financial models through which they sustain their work, the primary aim of these seminars was to provide a forum for critical debate and stimulate wider discussion amongst the UCL community on the future role of universities. The first seminar focused on the spatial strategies of universities in relation to urban development and globalisation; the second explored issues around funding and accountability; and the third examined the platforms through which universities engage the public. Coordinated by the UCL Urban Laboratory, speakers included Prof. Allan Cochrane (The Open University), Dr Pushpa Arabindoo (UCL, Geography), Prof. Alan Harding (University of Liverpool), Dr Andrew McGettigan, Prof. Jan Toporowski (School of Oriental and African Studies), Dr Beth Perry (The Centre for Sustainable Urban and Regional Futures), Prof. Mike Raco (UCL Bartlett School of Planning), Dr Rathna Ramanathan (Central Saint Martins), Prof. Johnny Golding (Birmingham City University) and Dr Mike Taylor (University of Bristol).

Global Garbage: Excess, Waste, and Abandonment in the Contemporary City, September 2013

As part of the 2013–14 Amsterdam School for Cultural Analysis Cities Seminar series on ‘Global Garbage’, Ben Campkin gave a talk on ‘The Excesses and Wastes of Urban Regeneration’, discussing ‘excess’ and ‘waste’ in relation to urban regeneration in London. The seminar series explored the many ways in which garbage, in its diverse forms and articulations, is being produced, managed, experienced, imagined, circulated, concealed and aestheticised in contemporary urban environments and across different creative and cultural practices.

Imagining the Future City: London 2062 Book Launch, November 2013

Imagining the Future City: London 2062 is an edited collection based on the London 2062 project from UCL’s Grand Challenge of Sustainable Cities. The project engaged academics, policy-makers and practitioners, providing a forum for experts to debate the challenges and opportunities that will face London in the five decades following the Olympics. The book is divided into four sections, considering London in terms of Connections, Things, Power and Dreams. The launch featured talks by Prof. David Price (UCL Vice-Provost [Research]), Dr Sarah Bell,

Jennifer Johnson (Future of London), Prof. Mike Raco, Dr George Myerson (King’s College, London) and Prof. Yvonne Rydin (UCL, Planning).

Learning from Beirut: An Urban Design Methodology Exchange Seminar and Presentation, October 2013

This public seminar presentation showcased the results of a Bartlett Grand Challenges Small Research Grant excursion to Beirut, Lebanon, in April 2013. The four team members – Camillo Boano (UCL Urban Laboratory Co-Director and the Development Planning Unit), Matthew Carmona (Planning and Urban Design), Kayvan Karimi (Director, Space Syntax Ltd) and William Hunter (Development Planning Unit) – drew upon their experiences as an interdisciplinary group of city observers through nuanced readings of the challenges facing the city’s urban growth and development. Paying respect to the initial project purpose of methodology-driven knowledge exchange, the individual presentations shed light on particular approaches to urban investigation.

London’s Burning: Our Habitat in Times of Crisis, UCL Festival of the Arts, May 2014

Contemporary discussions of the crisis of global capitalism depict the city as a locus of particular

vulnerability, the centre of a pattern of intersecting and mutually reinforcing calamities. This event aimed to capture what is seen as the emergence of a new historical consciousness of crisis and offer a collective critical reflection on its workings. This discussion was the result of a group of researchers forming a creative and constructive dialogue between disciplines in what has recently been described as a ‘politics of microspeciation’.

Led by Florian Mussgnug (UCL, Italian), the contributors deliberately adopted the standpoint of the local, the habitat, and explored how the sites of daily life in London – our private and shared spaces, images and stories – can point the way to a new experience of the planet. Speakers included Matthew Beaumont (UCL English and Co-Director, UCL Urban Laboratory), Ben Campkin (Director, UCL Urban Laboratory), Hayley Newman (UCL Slade School of Fine Art), Joy Sleeman (UCL Slade School of Fine Art) and Richard Taws (UCL History of Art).

Mobilising London’s Housing Histories: The Provision of Homes since 1850, June 2013

The Centre for Metropolitan History (Institute of Historical Research), in association with the Survey of London (English Heritage) and the UCL Urban Laboratory, organised a two-day conference to explore issues relating to the history of urban



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or suburban housing from the mid nineteenth century to the present day. The conference sought to examine the history of housing provision in London and how historical research may be mobilised to address the contemporary crisis. The conference featured keynote speakers Prof. Jerry White (Birkbeck) and Prof. Andrew Saint (Survey of London).

The Political Unconscious of Architecture, Book Launch and Panel Discussion, February 2013

In an evening of presentation and discussion to celebrate the paperback publication of *The Political Unconscious of Architecture*, editor Nadir Lahiji, contributors David Cunningham (University of Westminster), Donald Kunze (Penn State University), Jane Rendell (UCL Bartlett School of Architecture) and Robin Wilson (UCL Bartlett School of Architecture), and respondents Camillo Boano (UCL Bartlett Development Planning Unit) and theorist/critic Douglas Spence, took up Jameson's radical critique at the juncture of aesthetics and politics, asking questions such as, 'Is architecture a place to stage "class struggle"?' 'What role does the political unconscious play in critiques of the built environment?' and 'How do the terms "the critical" and "the negative" currently function in the discourse of architecture?'

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The Political Unconscious of Architecture, Book Launch and Panel Discussion, February 2013.

Photo by UCL Urban Laboratory, 2013.

Remembering Ruth Glass and the Centre for Urban Studies at UCL, April 2014

Reflecting on the activities and ambitions of Ruth Glass (1912–90) and the Centre for Urban Studies (1958–c.1980) at UCL, this event brought together people who were part of the Centre or students or colleagues of Ruth Glass, with present-day staff and students within the UCL Urban Laboratory and the London Action and Research on Regeneration Group. The Centre for Urban Studies was established at UCL in 1958 with the aim of contributing to 'the systematic knowledge of urban development, structure and society, and to link academic social research with social policy'. The Centre brought together historians, epidemiologists, geographers, demographers, planners and health scientists. It was led for many years by the urban sociologist Ruth Glass, who is perhaps best known for coining the term 'gentrification' in 1964 in *London: Aspects of Change*, a book edited by the Centre for Urban Studies. The seminar was hosted as part of the spring edition of *Cities Methodologies* in 2014.

Sexuality at Home, December 2012

An interdisciplinary research workshop exploring the relationship between domesticity and sexuality. Organised by Brent Pilkey and Rachel Scicluna, in association with the

Bartlett School of Architecture, UCL Graduate School, Centre for Studies of Home, The Geffrye Museum of Home, Histories of Home Subject Specialist Network (SSN) and UCL Urban Laboratory. An anthology developed from this event will be published by Bloomsbury in 2016.

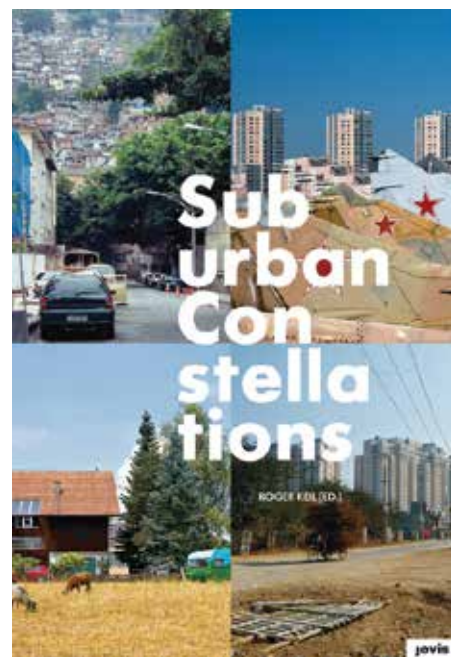
***Suburban Constellations*, November 2013**

In a world of cities, suburbanisation is the most visible and pervasive phenomenon. Global sprawl engulfs us, but it does so in remarkably differentiated ways. While the single-family home subdivisions of North America remain the 'classical case', there are now many other forms of suburbanism around the globe. The high-rise housing estates around many European and Canadian cities, the belts and wedges of squatter settlements in the global south, the burgeoning megacity peripheries between Istanbul and Shanghai and the technopoles and edge cities in all corners of the world are all part of a pervasive trend towards global suburbanisms. On this topic, UCL Urban Laboratory Advisory Board Member Professor Roger Keil (York University, Toronto) introduced his new edited collection *Suburban Constellations* (Jovis, 2013), followed by a panel discussion including Ute Lehrer (York University), Nick Phelps (UCL Bartlett School of Planning) and Fulong Wu (UCL Bartlett School of Planning) and chaired by Matthew Gandy. *Suburban Constellations*

provides a first account of this global development, analysing the multiple manifestations of suburbanisation and suburbanism.

***What does it feel like to be 'regenerated'?* January 2014**

This UCL Urban Laboratory-led class for Learning from Kilburn explored the concept and processes of 'regeneration', drawing on the ideas in *Urban Pamphleteer* #2, 'Regeneration Realities', to both problematise the way in which regeneration covers for gentrification and to propose new ways of researching it, reclaiming the concept and rethinking the practices it involves. The class focused, in particular, on the question of what it feels like to live or work in an area in the midst of large-scale change – often a protracted experience, accompanied by many stresses, struggles, traumas and conflicts. Learning from Kilburn is a tiny experimental university with its curriculum rooted in Kilburn, NW6. The university uses the High Road and its hinterland as a campus, occupying a number of locations for classes, which initially ran from October 2013 to March 2014.



24.

24.
Cover of *Suburban Constellations*,
Roger Keil (ed). 2013.



25.

UCLoo Festival, November 2013

UCLoo Festival was a series of hands-on activities and events based on research relating to the challenge of redesigning the toilet for the twenty-first century. Opening on UN World Toilet Day, the Festival aimed to kick-start a wider conversation about what is needed to make London's sanitation ecological, as water shortages and drought become more common across the world. As part of the event, an ecological public toilet was installed in the UCL Main Quadrangle for visitors to use, while the programme offered loo tours around Bloomsbury, a short film festival of toilet-related films and the launch of *Bathroom* by Barbara Penner (UCL Bartlett School of Architecture). Convened by Dr Sarah Bell (UCL Engineering, UCL Urban Laboratory Co-director), Dr Barbara Penner (Bartlett School of Architecture) and Tse-Hui Teh (Bartlett School of Planning).

University-Led Urban Regeneration: Research Methods in Practice, November 2013

Organised by Clare Melhuish (UCL Urban Laboratory Research Associate), this seminar considered what constitutes an appropriate case-study framework and methods in urban-regeneration research, specifically in relation to university-led regeneration initiatives. The

seminar included contributions from Ben Campkin (UCL Urban Laboratory), Pushpa Arabindoo (UCL Geography, UCL Urban Laboratory), Nawed Kahn (UCL Estates), Adam Drazin (UCL Anthropology, UCL Urban Laboratory), Jane Rendell (UCL Bartlett School of Architecture, UCL Urban Laboratory) and Barbara Lipietz (UCL Bartlett Development Planning Unit).

Writing Cities: Writing Workshops and Tutorials for UCL Ph.D. and master's students, July 2013

In collaboration with the UCL Arts and Humanities Faculty, the UCL Urban Laboratory appointed the writer, critic and journalist Ian Thomson as the inaugural UCL Urban Laboratory Literary Fellow. Ian ran two urban-themed writing workshops for UCL Ph.D. and master's students in June and July 2013 and offered one-to-one tutorials for UCL students working on urban topics, providing advice to students on researching and writing effectively and creatively. Ian returned to deliver a further writing workshop as part of the spring edition of *Cities Methodologies*, 2014.

25.

Opening of UCLoo Festival, November 2013.
Photo by Sarah Bell, 2013.

12. Publications

Here is a selection of recent publications from UCL staff associated with the Urban Laboratory.

Acuto, M. (2013) 'City Leadership in Global Governance', *Global Governance: A Review of Multilateralism and International Organizations*, 19 (3).

— (2013) 'Extraordinary Cities: Millennia of Moral Syndrome, World-Systems and City/State Relations', *Economic Geography*, 89 (4).

— (2013) *Global Cities, Governance and Diplomacy: The Urban Link*, London and New York: Routledge.

— (2013) 'World Politics by Other Means? London, City Diplomacy and the Olympics', *The Hague Journal of Diplomacy*, 8 (4).

Acuto, M. with W. Steele (2013) *Global City Challenges*, Basingstoke: Palgrave Macmillan.

Arabindoo, P. (2012) 'Bajji on the Beach: Middle-Class Food Practices in Chennai's New Beach', in C. Mcfarlane and M. Waibel (eds.), *Urban Informalities: Reflections on the Formal and Informal*, Farnham and Burlington, Vt.: Ashgate.

— (2013) 'The Calculus of Telescopic Urbanism', *City*, 17 (4).

— (2013) 'Urban Design in the Realm of Urban Studies', in M. Carmona (ed.), *Urban Design Primer: Explorations in Urban Design*, Aldershot: Ashgate.

Beaumont, M. (2013) 'The Mystery of Master Humphrey: Dickens, Nightwalking and *The Old Curiosity Shop*', *The Review of English Studies*.

Bell, S. J. (2013) 'Creating Sustainable Urban Water Systems', *Proceedings of the Institution of Civil Engineers: Urban Design and Planning*, 166 (DP2).

— (2013) *Creativity in Engineering: Engineering in Society*, London: Royal Academy of Engineering.

Bell, S. J. with A. Chilvers (2013) 'Professional Lock-in: Structural Engineers, Architects and the Disconnect between Discourse and Practice', in B. Williams, J. Figueiredo and J. Trevelyan (eds.), *Engineering Practice in a Global Context: Understanding the Technical and the Social*, Boca Raton, Fla.: CRC Press.

Bell, S. with J. Paskins (eds.) (2013) *Imagining the Future City: London 2062*, London: Ubiquity Press.

Bell, S. J. with S. Ward and D. Butler (2014) 'Retrofitting Sustainable Integrated Water Management at Household, Building and Urban Scales', in T. Dixon, M. Eames, M. Hunt and S. Lannon (eds.), *Urban Retrofitting for Sustainability*, London and New York: Routledge.

Boano, C. with W. Hunter and C. Newton (2013) *Contested Urbanism in Dharavi: Writings and Projects for the Resilient City*, London: Development Planning Unit.

Boano, C. with B. Leclair-Paquet (2013) 'No Constraint; or, The Potential to Not Do', *Trans*, 22.

— (2014) 'Potential, Freedom and Space: Reflections on Agamben's Potentialities in the West Bank', *Space and Polity*, 18 (1).

Boano, C. with G. Talocci (2014) 'The (In)operative Power: Architecture and the Reclaim of Social Relevance', *Studio*, 6, special issue 'Power'.

Boano, C. with A. Wade and M. Garcia Lamarca (2014) 'Deconstructing and Recalibrating Urban Design in the Global South', in M. Carmona (ed.), *Explorations in Urban Design: An Urban Design Research Primer*, Aldershot: Ashgate.

Borden, I. (2012) 'Beyond Space: The Ideas of Henri Lefebvre in Relation to Architecture and Cities', *Journal of Chinese Urban Science*, 3 (1).

— (2013) 'Hallowed Grounds: Skateboarding at the Southbank Centre', *Huck Magazine: Surf, Skate, Snow, Music, Art, Activism*, 39.

— (2013) 'Automobile Interstices: Driving and the In-Between Spaces of the City', in Andrea Mubi Brighenti (ed.), *Urban Interstices: The Aesthetics and the Politics of the In-between*, Farnham: Ashgate.

- (2013) *Drive: Journeys through Films, Cities and Landscapes*, London: Reaktion Books.
- (2014) 'The Role of Risk in Urban Design', in Matthew Carmona (ed.), *Explorations in Urban Design*, Farnham: Ashgate.
- Buchli, V. (2013) *An Anthropology of Architecture*, London: Bloomsbury.
- (2013) 'Tile Work', in *Prem Sahib: Night Flies*, London: Southard Reid.
- (2014) 'Material Register, Surface and Form at Çatalhöyük', in I. Hodder (ed.), *Religion at Work in a Neolithic Society: Vital Matters*, Cambridge: Cambridge University Press.
- (2014) 'Surface Engagements in Astana', in G. Adamson and V. Kelly (eds.), *Surface Tensions*, Manchester: Manchester University Press.
- Campkin, B. (2013) 'Placing "Matter Out of Place": Purity and Danger as Evidence for Architecture and Urbanism', *Architectural Theory Review*, 18 (1).
- (2013) *Remaking London: Decline and Regeneration in Urban Culture*, London and New York: I. B. Tauris.
- (2014) Derek Jarman's *King's Cross*, digital scholarly resource, available online at www.3ammagazine.com/3am/derek-jarmans-kings-cross (accessed 1 September 2014).
- (2014) 'On Regeneration', in I. Borden, B. Penner and M. Fraser (eds.), *Forty Ways to Think about Architecture* (Chichester: Wiley).
- Campkin, B. and G. Duijzings (forthcoming) *Cities Methodologies: An Anthology*, London: I. B. Tauris.
- Colomb, C. (2014) 'Le nouveau Berlin', in D. Sanson (ed.), *Berlin: histoire, promenades, anthologie et dictionnaire*, Paris: Robert Laffont.
- Colomb, C. with J. Novy (2013) 'Struggling for the Right to the (Creative) City in Berlin and Hamburg: New Urban Social Movements, New "Spaces of Hope"?' *International Journal of Urban and Regional Research*, 37 (5).
- Colomb, C. with J. Tomaney (2014) 'Planning in a Disunited Kingdom', *Town & Country Planning*, 83 (2): 80–3.
- Dennis, R. (2013) 'Making the Underground Underground', *London Journal*, 38 (3).

- (2013) 'Underground Anxieties', in C. L. Galviz and S. Merrill (eds.), *Going Underground: New Perspectives*, London: London Transport Museum.
- (2014) 'At Home in Toronto: Houses and Apartments that Signify the City', in T. Ue (ed.), *World Film Locations: Toronto*, Bristol: Intellect Books.
- (2014) 'The Architecture of Hurry', in K. Gulliver and H. Toth (eds.), *Cityscapes in History*, Aldershot: Ashgate.
- Dennis, R. with C. López Galviz and S. Merrill (2013) 'Introduction: 150 Years of the London Underground', *London Journal*, 38 (3), theme issue of 150 Years of the London Underground.
- Duijzings, G. (ed.) (2013) *Global Villages: Rural and Urban Transformations in Contemporary Bulgaria*, London: Anthem.
- Fraser, M. (ed.) (2013) 'Design Research in Architecture: An Overview', *Design Research in Architecture*, Farnham: Ashgate.
- Fraser, M. with N. Golzari (eds.) (2013) *Architecture and Globalisation in the Persian Gulf Region*, Farnham: Ashgate.
- Frediani, A. (2013) 'Navigating through Civic and Corporate Spaces of UCL: Reflections from Carpenters Estate', *Territorio*, 66.
- Frediani, A. with A. E. Allen (2013) 'Farmers, Not Gardeners: The Making of Environmentally Just Spaces in Accra', *City*, 17 (3).
- Frediani, A. with A. Boni and D. Gasper (2014) 'Approaching Development Projects from a Human Development and Capability Perspective', *Journal of Human Development and Capabilities*, 15 (1).
- Frediani, A. with S. Butcher (2014). 'Insurgent Citizenship Practices: The Case of Muungano Wa Wanavijiji in Nairobi, Kenya', *City*, 18 (2).
- Frediani, A. with J. Walker and J. F. Trani (2013) 'Gender, Difference and Urban Change: Implications for the Promotion of Well-Being?' *Environment and Urbanization*, 25 (1).
- Gandy, M. (2013) 'Marginalia: Aesthetics, Ecology, and Urban Wastelands', *Annals of the Association of American Geographers*, 103 (6).
- (2014) *The Fabric of Space: Water, Modernity and the Urban Imagination*, Cambridge, Mass.: The MIT Press.

- Gandy, M. and B. J. Nilsen (eds.) (2014) *The Acoustic City*, Berlin: Jovis.
- Harris, A. (2013) 'Concrete Geographies: Assembling Global Mumbai through Transport Infrastructure', *City*, 17 (3).
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- Phelps, N. A. with T. G. Bunnell, M. Miller and J. Taylor (2014) 'Urban Inter-Referencing within and beyond a Decentralized Indonesia', *Cities*, 39.
- Raco, M. (2013) 'Delivering Flagship Projects in an Era of Regulatory Capitalism: State-led Privatization and the London Olympics 2012', *International Journal of Urban and Regional Research*, 38 (1).
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- Raco, M. with R. Francis and J. Lorimer (2013) 'What Is Special about Urban Ecologies?' *Transactions of the Institute of British Geographers*, 38 (4).
- Rendell, J. (2013) 'Constellation, Insertion, Act? Approaching Frontier – the Line of Style through Critical Spatial Practice', in Fabiola Naldi and Claudio Musso (eds.), *Frontier – The Line of Style*, Bologna: Damiani.
- (2013) 'Cut on the Bias: Relating Art and Architecture through Interdisciplinarity and Transdisciplinarity', *Art et Architecture*. HYX editions.
- (2013) *Double Take: Architektonika*, Berlin: Berlin Hamburger Bahnhof.
- (2013) 'Feminism and Architecture: Critical Spatial Practices', in *Sex and the City*, Valencia: Universitat Politècnica de València.
- (2013) 'A Way with Words: Feminists Writing Architectural Design Research', in M. Fraser (ed.), *Design Research in Architecture*, Farnham: Ashgate.
- Robinson, J. with C. McFarlane (2012) 'Introduction: Experiments in Comparative Urbanism', *Urban Geography*, 33 (6).

13. Financial summary

The Urban Laboratory receives core funding for its operations from:

- UCL Bartlett Faculty of the Built Environment
- UCL Engineering
- UCL Faculty of Social and Historical Sciences

It also receives financial and in-kind support from:

- UCL Faculty of Arts and Humanities for specific initiatives

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- UCL Bartlett Materialisation Grant
- UCL Bartlett Visiting Fellowships
- UCL Beacon Bursaries
- UCL Grand Challenge Small Grants.

In the period covered by this report, UCL Urban Laboratory has facilitated successful cross-disciplinary collaborative applications to external organisations to fund projects for which the Urban Laboratory functions as the intellectual and administrative hub, such as:

- European Research Council
- European Union Erasmus Mundus Programme Action 3
- The Leverhulme Trust.

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26.

26.
Demolition: Art and Choreography, Cinema
Museum, March 2014.
Photo by Alberto Duman, 2014.



27.

27.
Exhibit by Hilary Powell, Cities
Methodologies 2013.
Photo by Laura Hirst, 2013.



28.

28.
Inversion/Reflection.
Photos by Rab Harling, UCL Urban Laboratory
Leverhulme Artist in Residence, 2013.

