

## Research grants

Research in Resilience and Urban Living has been funded by a number of Research Council UK, UK Government, European Union and University of Birmingham grants:

- **2012:** Planning Responses to 'Shock' and 'Slow-Burn' Events: the Role of Redundancy in Regional Resilience (ESRC)
- **2011-2015:** **Designing Safer Urban Spaces (DESURBS), European Union FP7 (<http://www.desurbs.net/index.html>)**
- **2011-2013:** 'The geopolitical economy of global gas governance', UK Energy Research Centre;
- **2011-2012:** 'Fuel poverty among young people', Cheshire Lehmann Fund;
- **2011:** 'Building/household events and energy vulnerability: a European perspective', Interdisciplinary Research Cluster on Energy Systems, Equity and Vulnerability (ESRC/EPSC);
- **2010-2011:** International workshops on 'Energy poverty: mapping the European research landscape' and 'Low carbon energy and social justice', Interdisciplinary Research Cluster on Energy Systems, Equity and Vulnerability (ESRC/EPSC);
- **2010:** 'Understanding energy vulnerability, resilience and youth transitions', Durham Energy Institute;
- **2010:** 'Use of thermal imaging cameras in undergraduate energy and geography teaching', University of Birmingham Alumni Fund;
- **2009-2010:** 'Governing energy vulnerability in Southeastern Europe', French Institute for International Relations;
- **2009-2011:** ESRC seminar series on 'Energy transitions: security, climate, governance';
- **2009:** Fellowship on 'Energy policy, resilience, and the built environment in transition', Södertörn University College Stockholm;
- **2008-2012:** 'Energy policy risks and spatial development in Central and Eastern Europe', Czech Ministry of Education;
- **2010-2011:** The role of 'persistent resilience' within everyday life: communities coping with marginality, University of Birmingham 'sandpit' funding.
- **2010-2011:** Conceptualising and measuring resilience: the critical role of redundancy, University of Birmingham 'sandpit' funding.
- **2011 – AHRC:** (Connected Communities programme) *Resilient, mutual self-help in cities of growing diversity*
- **2010-2012:** Centre for the Protection of National Infrastructure: *Embedding and evaluating a physical resilience decision support framework tool*
- **2010-2012:** EPSRC Cross Disciplinary Feasibility Account - *Resilience through innovation: critical local transport and utility infrastructure*
- **2010:** Homes and Communities Agency, *Collective Memories of Place*
- **2008-2012:** **EPSC Urban Futures (Sustainable Regeneration - from evidence-based urban futures to implementation)** (<https://connect.innovateuk.org/web/urban-futures>)
- **2007-10:** EPSRC/ESRC/AHRC with Centre for the Protection of National Infrastructure – *Resilient Design (RE-DESIGN) for counter-terrorism: Decision support for designing effective and acceptable resilient places*
- **2007-10:** ESRC New Security Challenges programme - *The Urban environment: Mirror and mediator of radicalisation*
- **2007:** DTI/DUIS- Foresight: *Sustainable Energy Management and the Built Environment Project (Uncertainty, risk and the evolution of the built environment)*
- **2005-2007 – ESRC - New Security Challenges programme - *The Everyday resilience of the City - how provincial cities respond to threat***