

**RGS – IBG Annual International Conference
3 – 5 July 2012
University of Edinburgh**

Session Title: Modelling for Policy

This session aims to bring together researchers to report on progress in diverse types of modelling that has direct impacts on a variety of policy domains. We encourage the submission of papers that present novel use of new or established methodologies using GIS or bespoke models. We are particularly interested in policy applications in the area of health, population dynamics, crime/security, urban planning and retail. We intend to represent the interdisciplinary nature of policy research and analysis with a focus on geographic tools and methods.

Papers may include, but are not limited to:

- Estimating and projecting populations and components of demographic change
- Understanding spatial patterns of crime and issues of security
- Models for decision support and urban sustainability
- Modelling different patterns of individual behaviour
- Spatial modelling/estimating disease prevalence in small areas
- Modelling the impact of policy change on retail networks

The session is sponsored by the GISCRG of the RGS. The conveners are in discussion with the Applied Spatial Analysis and Policy journal to publish high quality submissions in a special edition.

Please e-mail the conveners with an abstract of 250 words, with 5 keywords, if you would like to be considered for this session. The deadline for abstracts is Friday 16 December 2011.

Conveners:

Dr Dianna Smith	Imperial College London	dianna.smith@imperial.ac.uk
Dr Adam Dennett	CASA @ UCL	a.dennett@ucl.ac.uk
Dr Alison Heppenstall	CSAP @ Leeds	a.j.heppenstall@leeds.ac.uk