

## **A Research Strategy**

### **1. Key targets and objectives in RAE 2001**

#### *1.1 Key events and outcomes*

This Unit of Assessment (UoA) covers Transport and Logistics; Housing, Planning and Regeneration; and Tourism, for which the relevant research groups are based in the School of Architecture and the Built Environment (SABE). In addition, SABE is making a submission to UoA 30 (Architecture and the Built Environment) for the first time. During the period 2001-07, those submitting to UoA 31 have secured research funding in excess of £5.3m, published at least 75 refereed journal articles, 10 chapters and eight books, as well as producing many research reports for clients (see [www.wmin.ac.uk/sabe/page-5](http://www.wmin.ac.uk/sabe/page-5) and [www.wmin.ac.uk/westminsterresearch](http://www.wmin.ac.uk/westminsterresearch) for the institutional repository for staff publications).

The range and quality of our research has been reinforced by the internal appointment of three professors (**Bailey, Roberts** and **Newman**), one Reader (**Maitland**) and three post-doctoral fellowships (**Kamvasinou** is entered in RA2) since 2001. New Lecturer and Researcher appointments are fully integrated in the School's vibrant research culture. All the research groups discussed below have enhanced their international reputation through the recruitment of researchers and research students, as well as by securing research commissions against substantial competition. Research clusters are extending their contacts with national and international research networks and institutional contacts overseas. As well as the research outputs discussed here and in RA2, the research clusters carry out a wide range of applied research for public, private and charitable clients in the wider built environment 'policy community'.

The 2001 Self-Assessment identified four priorities for the future:

- To ensure that research-active staff have sufficient time to develop collaborative, cross-disciplinary research interests;
- To develop the PhD programme in key areas particularly where cross-disciplinary opportunities exist;
- To continue to ensure that research work is linked to taught programmes
- To consolidate and strengthen the links with policy-makers at regional, national and international levels.

These priorities have been vigorously pursued in the past six years. The allocation of time and resources to staff has been greatly expanded using University resources and earned income; a pro-active approach to the recruitment of research students has been adopted, with bursaries to well-qualified students researching inter-disciplinary subjects; greater attention has been paid to the management of staff time to ensure those who are research-active also teach on specialist postgraduate programmes; and a concerted effort has been made to engage with public, private and charitable bodies which fund research in policy-related issues which fall within this UoA.

The 2001 submission discussed research activity in terms of a number of discipline-based research clusters. These (as described below) have continued to expand their research interests, have attracted additional funding from a variety of sources, and have developed strong interdisciplinary links within the University and externally.

In the past six years, the organisational structure has evolved and developed as expertise in key research areas has expanded and new, often interdisciplinary research subjects have been addressed. A group of senior staff drawn from key research clusters meet regularly to co-ordinate and implement the research strategy and to review the progress of research students.

Since 2001 the University has developed a strategy designed to promote research through financial and human resource measures. From 2002, and in subsequent years, those UoAs achieving RAE3a and above were allocated sums of money based on numbers received funding for research active-staff to promote research. The University recognises achievements in research and teaching through an annual invitation to all staff to apply for the titles of Reader and Professor. Research activity is an important criterion for the appointment of new staff and new appointments are expected to register for the Postgraduate Certificate in Higher Education which includes a module on research student supervision.

The School has substantially enhanced its research capability through the application of reduced teaching commitments, a programme of mentoring junior staff, and a seminar series, It produces an annual School Research Strategy and has taken a number of steps to increase the proportion of research-active staff by at least 50 per cent. It has also secured a significant increase in research funding from research councils, European, charitable and other public sector and commercial sources. Funds from research reserves have been used to appoint post-doctoral fellowships, provide small amounts of funding to initiate new research areas, to enable staff to prepare publications and to provide teaching relief. Steps have been taken to increase the number and quality of full-time research students through an annual round of advertising and PhD completion rates have improved significantly.

### *1.2 Systems for allocating research relief from teaching*

The School allocates research time as part of the annual allocation of teaching and other responsibilities after consultation with Heads of Departments. Experienced staff with a good publishing record are able to devote up to a third of their contractual time on research. Newer and less experienced members of staff are able to spend up to 20 per cent of their time on research.

### 1.3 *Promoting links between teaching and research and new PG courses.*

Research plays an important role in underpinning teaching particularly at postgraduate level. In a majority of Masters programmes research-active staff are Course Leaders and deliver specialist modules. Researchers are also encouraged to contribute their specialist knowledge to these courses. Two international Masters programmes benefit from this integration of research and teaching: the MSc Logistics, established in 1997, which draws on research conducted at University College Molde sponsored by the Government of Norway, with Arnhem Business School in the Netherlands, and ICN-Metz within the University of Nancy II, France (led by the Transport Studies Group); and from 2007 a Masters in Sustainable Community Development with the University of Applied Social Sciences, Lucerne, Switzerland, (led by the Max Lock Centre).

The School was one of four Universities invited to participate in the HEFCE-funded LINK project (2000-03) which investigated 'Linking teaching with research and consultancy in planning, land and property management, and building'. Involvement in the project resulted in publications (**Bailey**) and insights were fed back into our teaching and research programmes.

## 2. **Research Groupings and Achievements**

### 2.1 *How research is structured in the School*

For reporting and monitoring purposes all research active staff within the School whose research is referred to in this submission are regarded as being members of one of four research clusters, namely (i) Transport and Logistics, (ii) Housing, Planning and Regeneration, and (iii) Tourism. Property and Construction is a new and emergent research cluster which we hope to develop as part of our future strategy. **Gruneberg** is a recent academic recruit with considerable expertise in construction economics. The inter-disciplinary nature of the research in this submission and the opportunities to develop specific initiatives have also promoted a number of overlapping research groups. These have a core membership of experienced academic staff and researchers, as well as newer and less experienced staff not included in this assessment.

### 2.2 *Key research clusters and work of individuals*

#### **i. Transport and Logistics: The Department of Transport Studies** [including 3 Professors, 10 researchers, 7 research students]

The Department of Transport Studies (DTS) is a multi-disciplinary team of researchers and teaching staff. With the departure of Professor Peter **Jones**, the former director of the Transport Studies Group (TSG), to another University in 2005 and the appointment in summer 2006 of Professor Austin **Smyth**, as Head of Department, TSG has been renamed the Department of Transport Studies (DTS), reflecting a closer integration between its roles in research and teaching and doctoral research. Key staff in this UoA include

**Browne, White, Dennis, Woodburn, and Lucas.** The evolving strategy of DTS includes collaboration with other parts of SABE, and with a range of external partners.

DTS informs policy nationally and internationally by delivering high quality policy-oriented research and engaging with policy-related agencies, not only in the UK but also elsewhere in the EU and North America. Its recent and continuing programmes of research reflect an emphasis on reconciling the demands of economic, environmental and social sustainability and trade-offs which these challenges pose.

#### *Economic and Environmental Sustainability: Freight transport and Logistics*

Major funding sources include the EPSRC, the European Commission, the Department for Transport (DfT), and Transport for London (TfL). Research has focused on freight transport and sustainability issues. DTS is informing policy and strategy development, both nationally and internationally, to increase the sustainability of urban freight transport, reflected in for instance, BESTUFS, an EU Thematic Network. DTS is leading the work programmes on data collection and modelling across Europe within BESTUFS. In the FIDEUS project (EU-funded), DTS is contributing to development and evaluation of innovative urban freight vehicles. In the Green Logistics project (EPSRC funded) DTS is developing techniques to assess the sustainability of freight transport in the UK and internationally. DTS has set up and is managing a London Freight Data Centre for TfL, intended to provide the TfL Freight Unit with an evidence-based approach to assessing policy initiatives. This is the first example of an urban freight data centre in the UK. In the EU COST Action 355, 'Changing behaviour towards a more sustainable transport system', DTS is collaborating with industry to analyse energy consumption in the supply chains of various products, and identifying measures to reduce consumption.

#### *Economic and Environmental Sustainability: Air Transport*

The main strands of research encompass developments in the airline industry and airport development, and air traffic management and air traffic control. Sources of funding include the EPSRC, the European Commission, Eurocontrol, DfT, the UK Department of Trade and Industry, the Energy Technology Support Unit, LVNL, NATS, the Swedish CAA, Ryanair, and Hochtief.

**Dennis**, a member of the steering group of SCAN-UK (the Sustainable Cities Aviation Network), has advised the Dutch government on the future development of Schiphol Airport, and Polish officials on the implications of enlargement of the EU. **Cook** has focused on the environmental impact of aviation, societal responses to air transport, behavioural research, benchmarking, and technical studies in commissioned research for: the European Commission, EPSRC, the Department for Transport, the Energy Technology Support Unit, the airline industry, LVNL, NATS, the UK Department of Trade and Industry and Eurocontrol. The 'Cost of Delay' report,

for Eurocontrol is providing input into the SESAR programme (Single European Sky ATM Research). Cook is also a member of the A-STAR (ATM) Knowledge Network and the 'UK ATM University R&D' Knowledge Network.

#### *Social Sustainability: Accessibility Planning for Disadvantaged Groups*

Recent projects include 'Accessibility Planning Piloting project', commissioned by the Department of Transport (DfT), which produced guidance on accessibility planning for local Transport Plans in 2006-11. 'Measuring accessibility as experienced by different socially disadvantaged groups' (EPSRC, 2003-05) was prepared with West Yorkshire PTE (METRO), Bradford District Council, TfL and the London Borough of Tower Hamlets. 'Evaluating measures to enhance the mobility of older and disabled people – phase 2' (DfT with UCL and the London School of Hygiene and Tropical Medicine, 2004-06), which developed a GIS-based street audit tool and included experiments to identify the capability profiles of disadvantaged groups, generated guidance for local authorities to allow for the needs of older and disabled people when designing street space, and street management and enforcement. For the DfT DTS undertook a multi-modal reliability study (ARAMIS) and a further EPSRC contract developed decision-support tools to assist local authorities in the planning and implementation of sustainable, integrated urban transport and land use strategies (DISTILLATE). This work has been extended in 'Computer-based tools for streetscape design and reallocation' (DfT LINK programme) and a report for the Joseph Rowntree Foundation (JRF) on 'Mixed use streets: enhancing liveability and reconciling conflicting pressures' was published in 2007.

#### *Public Transport systems and urban Infrastructure*

Prof. Peter **Jones** coordinated the completion of the Jubilee Line Extension impact Study (JLEIS), funded by Transport for London. The findings were published in a series of TfL reports. DTS was a partner with other universities in updating Demand for Public Transport: A Practical Guide published by the Transport Research Laboratory in 2004. A study of the impacts of teleworking on transport systems was undertaken with University College and Imperial College in 2006, funded by British Telecom and TfL, under the direction of Prof Peter **White**.

#### *Social Sustainability: Transport and Social Exclusion*

In 2001 **Lucas** was appointed special policy advisor to the Government's study into transport and social exclusion, which now informs policy across six government departments. JRF has funded research into the benefits of new transport projects in deprived and disadvantaged communities (to be published in 2007). The *Federation Internationale d'Automobile* has funded a two phased study to facilitate a comparative analysis of transport and social exclusion across the G7 countries.

## *Environmental Sustainability: Travel Planning and Mobility Management*

Projects include *Travel Awareness, Publicity and Education Supporting a Sustainable Transport Strategy in Europe* an EU-funded TAPESTRY project (completed in 2003). OPTIMUM 2 is a four year research and demonstration project, funded by the EU and involving five UK and four partners from the Netherlands.

### **ii. Housing, Planning, and Regeneration**

[including 3 Professors, 4 Lecturers, 2 Researchers, 2 Post-Doctoral Fellows, 6 research students]

This cluster has focused on a number of commissions from governmental agencies, local authorities and charitable organisations. Consultancy projects have been undertaken, including the evaluation of two SRB projects in the London Borough of Hackney and an assessment of the impact of holiday lets on the housing stock of the City of Westminster. A further study is exploring good practice in the management of mixed communities for English Partnerships and the Housing Corporation. Three academic staff (**Bailey, Manzi, Roberts**) produced a good practice guide on creating and sustaining mixed income communities for the Joseph Rowntree Foundation. Arising from this publication, a similar guide was commissioned by Communities Scotland focusing specifically of the housing context in Scotland. The Joseph Rowntree Foundation then commissioned the same team to advise on a proposed mixed tenure urban extension to be constructed in York. A series of presentations have been made on mixed tenure developments to Chartered Institute of Housing conferences in England, Scotland and Northern Ireland. A further area of research interest is neighbourhood management and social housing in Europe. **Allen** has been Scientific Manager for two EU projects and is an active member of the co-ordinating committee of the European Network of Housing Researchers. She has also carried out research on the social dynamics of UK settlement in Bulgaria.

This group has also contributed to researching the supply and demand for recruits to managerial positions in planning and regeneration, and the changing skills requirements of different built environment professions.

### **iii. Tourism: The Centre for Tourism Research**

[including 1 Reader, 4 Lecturers, 1 Post-Doctoral Fellow, 4 research students]

This Centre focuses on tourism development and its implications for cities, including regeneration, conferences and events, and tourism policy. Research has been commissioned by government departments and agencies and the private sector in the UK and internationally, and this mix provides beneficial links and synergies. Commissioned policy work in the UK has included studies for Office of the Deputy Prime Minister on planning policy and tourism, for National Audit Office on the work of VisitBritain, and advisory work on the

Office for Science and Technology's Science Review of DCMS (**Maitland**). Internationally it has included commissioned work on airport policy for Brookings Institution, USA, and Rafael del Pino Foundation, Spain (**Graham**); and conference market analysis for national tourism organizations in the Netherlands and Poland.

Research on tourism's role in regeneration and development has included international perspectives on city image and marketing, as well as more specific analyses of the image and regeneration legacies of sports and events strategies in the UK (**Smith**), the design of purpose-built conference centres; visitors' role in developing city tourism 'off the beaten track' in London; the effectiveness of policy in managing tourism in cities (**Maitland**); and the potential benefits of social tourism for low income groups in the UK. International links and cooperation developed for research within tourism have included research on city tourism 'off the beaten track' (University of Chicago, City University New York, Technical University Berlin), airport management, regulation and economics with the German Aviation Research Society (particularly the University of Applied Sciences, Bremen, and the Berlin School of Economics) (**Graham**) and convening ATLAS Special Interest Groups on Business Tourism and Capital City tourism (**Maitland**).

### *2.3 Inter-disciplinary working*

There are four research groups active in this UoA. All are promoting inter-disciplinary research and two have already established strong international networks.

#### **i. The Centre for Sustainable Development**

[including 3 researchers and close collaboration with the Policy Studies Institute]

This is an important inter-disciplinary research network which works closely with other research groups within the University, as well as a being involved in number of external collaborations. Since 2001, CfSD has been awarded a number of Government research contracts with the Department of Environment Food and Rural Affairs, the Department for Transport and the Scottish Executive and has also undertaken several research projects funded by charity organisations such as the Joseph Rowntree Foundation, the Rees Jeffreys Road Fund and the RAC Foundation. It has produced a series of influential reports and publications on the environmental concerns of low income households, the role of partnerships and agencies in environmental change programmes, sustainable lifestyles and more recently how to develop better policies to encourage individual and organisational behaviour change. CfSD is currently involved in two major research projects: the first for the EPSRC as part of the Sustainable Urban Environments (SUE) programme with Brunel University examining citizen science for sustainability; the second an EU-funded project led by AEA Technology to make evident the links between sustainable development and social exclusion policies.

## ii. **The Central Cities Institute (CCI)**

[1 Professor, 1 Post-Doctoral Fellow, involvement of other staff in the University as required]

Founded in 1999, the CCI brings together researchers from several parts of the University, members of local residents' organisations, local authorities, and others with an interest in investigating the changing cultures and economies of the central areas of cities. CCI has successfully carried out a number of research projects on the night-time economy, including a comparative study of licensing and planning legislation in four European capital cities. This involved contributions from experts on licensing in the School of Law. Studies have been commissioned by the ODPM/DCLG, the Civic Trust, the Institute of Alcohol Studies, local authorities and the Leverhulme Foundation. On the basis of this work, Professor **Roberts** was appointed special advisor to the House of Commons inquiry by the ODPM/Urban Affairs sub-committee into 'The Evening Economy and the Urban Renaissance' in 2002-03. In 2004 ODPM published the CCI report *Good Practice in Managing the Evening and Late Night Economy*. Copies were distributed to all local authorities and it is also available on the DCLG website. In addition, researchers have collaborated on a study of mixed-use streets funded by the Joseph Rowntree Foundation.

### 2.4 *National and international collaborations*

#### i. **The Max Lock Centre**

[including 3 lecturers, 3 researchers, 2 research students]

The Centre focuses on research, policy advice, technical consultancy and training in international development. Areas of activity include: urban and regional planning and management, poverty reduction, low-income housing and regeneration, participatory governance and sustainable community development. The Centre works with a wide range of international partners in Africa, Latin America and Asia, including its offshoot - the Max Lock Centre Delhi in India. It recently completed a series of projects for the UK Department for International Development on aspects of sustainable urban development and is working on low-income housing projects for the UN in Indonesia. The Centre has produced a series of publications including books, reports, research papers and CDs. Since the tsunami disaster of December 2004 it has managed the Development from Disasters Network web-site which links 81 international organisations concerned with disaster reconstruction and receives 20,000 hits per month.



## ii. Centre for the Study of Urban and Regional Governance

[including 1 Professor, 1 Lecturer, 2 research students and collaboration with the Centre for the Study of Democracy]

The Centre is founded on inter-disciplinary collaboration between members of the School of Architecture and the Built Environment and the School of Social Sciences, Humanities and Languages. It seeks to foster national and international collaboration with scholars engaged in research on cities and regions. It has recently completed a comparative study of city-region governance in Europe (published by Routledge, 2002) and planning and development issues in Eastern European accession states. The Centre ran a series of ESRC research seminars on 'Regions and regionalisation through business clusters' in 2005/6 and in the same year was funded by the British Council Treaty of Windsor programme to research 'the governance of large infrastructure programmes'. The Centre is also participating in a joint study of '*Governance and Sustainability – Innovating for Environmental and Technological Futures*', funded by the Quintin Hogg Trust, together with the Centre for the Study of Democracy, the Policy Studies Institute and the Smithsonian Institution, Washington DC. Members have given a series of keynote papers at conferences in Europe and the USA. Professor Peter **Newman** has recently published a book on World Cities (Palgrave, 2005 and in 2007 to be translated into Chinese) and was Professeur Invité, Institute d'Urbanisme de Paris, University of Paris XII for Autumn 2006.

## 3. Research Strategy Post-2007

### 3.1 *Strategic Objectives*

For the period 2008-13, the School has identified the following priorities:

- To sustain a strong research culture which supports researchers and research students and which underpins postgraduate teaching programmes, for example through the appointment of further post-doctoral fellows;
- To increase the contribution of research funding from external sources, especially from research councils, other international sources such as the European Union and London-based public sector agencies;
- To develop recent inter-disciplinary research initiatives and identify new opportunities to further collaborative working within the School and other parts of the University, for example on sustainable development;
- To grow research in Property and Construction through research bids, consultancy and publications;
- To ensure the continued production of high quality research outputs and associated publications through the provision of time and incentives

- To maximise our capability and expertise in applied research extending long-established links with policy communities, professional bodies and government agencies in London, the UK and world-wide.

## **B. Research Culture and Vitality**

### 1.1 *Staffing Policy*

The University and the School are committed to the recruitment and retention of high quality, research-active staff. Consequently, research potential is a key criterion for the appointment of most new staff, who are encouraged to join one of the existing research groups or clusters, and mentored by senior staff.

In 2007 three post-doctoral fellows were appointed in this UoA. These posts are committed to a substantial amount of research time in order to enhance the research culture. Full-time researchers are encouraged to publish their research findings in academic journals.

Staff registration for and completion of research degrees is supported through a School policy of fee payment and teaching remission. Since 2001 PhDs have been successfully completed by Peter Harvie, Tony Manzi and Nancy Stevenson.

### 1.2 *Support for researchers and research students*

The School [is fully committed to developing] has developed a vibrant research culture for academic staff, researchers and research students. Staff are encouraged to report on their research activity through regular, informal lunchtime seminars and a *Research Support Network* has been funded to provide a series of monthly workshops for new researchers. Topics covered are orientated towards the procedural aspects of research, for example, seeking and managing research funding; full economic costing; an EPSRC facilitated mock research panel, preparing literature reviews and successful publishing. Staff present papers at conferences and participate in research-orientated committees and advisory bodies of professional institutions, European, national and regional governmental bodies, charities and think-tanks. Staff and research students have access to funding to cover research-related travel and for conference participation.

### 1.3 *Research students and research studentships*

The School currently has 16 full-time and 14 part-time research students relating to UoA 31. Careful attention is paid to ensuring that research students are fully integrated into both their research clusters or groups and the School as a whole. Full-time students share a room with access to their own computers and this in itself fosters informal exchange between those working in different disciplines. The University has a clearly prescribed set of procedures for supervision, monitoring performance on an annual basis, approving transfers between M.Phil. and PhD. and for examination arrangements. The University research degree training programme is

complemented at School level by advanced research methods and information retrieval skills training, as well as by presentations on individual topics. The full range of IT and library facilities are available to research students on campus and supervisors work closely with subject librarians to ensure that appropriate on-line resources, books and journals are available.

## **C. Research Infrastructure and Income**

### *1. University and School funding*

Since 2001 the University has provided funding of approximately £80,000 per year to promote research activities in the School. In addition, this UoA has generated **£5.3m gross income** from commercial, public and charitable sources between January 2001 and July 2007.

A proportion of the overheads (approximately 20%) is retained by the School to promote new areas of research, to provide teaching relief for research-active staff and to contribute to other related staff development costs, e.g. conference participation.

## **D. Esteem Indicators**

### **1 Introduction**

1.1 Entrants in this UoA are leading participants in a wide range of professional, academic and research networks in the UK, Europe and overseas. Many are principal investigators for substantial research contracts and seven are members of the editorial boards of international academic journals. All are actively engaged in a spectrum of activities including consultancy, policy evaluation and academic research.

### *1.2 Staff profiles*

#### **Judith Allen**

Scientific Manager for two EU research projects:

Co-ordinator, Southern Housing Practices Working Group, European Network of Housing Researchers;

Member, Co-ordinating Committee, European Network of Housing Researchers;

Member of Advisory Committee, JRF project, Investors in Communities;

Expert advisor, Housing Observatory Madrid, 2007.

Member of editorial board of *Planning Theory*.

### **Professor Nick Bailey**

Manager, HEFCE-funded Planning Network part-funded by CEBE, 2001-03

Member of RTPI Research & Knowledge Committee, 2003-

Reviews editor and board member for the *Journal of Urban Renewal and Regeneration*, 2006-

Keynote papers:

British Urban Regeneration Association Conference, October 2006

'Creating mixed communities' Communities Scotland/CIH Conference, Edinburgh, 2007.

### **Professor Mike Browne**

Member Scientific Evaluation Panel, Belgian Federal Science Policy Office research programme, *Science for a Sustainable Development*, 2006.

Member of Management Committee COST 355 - Changing behaviour towards a more sustainable transport system.

Member, DoT Freight Logistics Research Group;

Assistant Editor of *Transport Reviews*. Member of the editorial boards of: (i) *International Journal of Logistics: Research and Applications* and (ii) *Supply Chain Forum*;

Member of London Sustainable Distribution Partnership (LSDP)

Chair of Road Freight Working Group.

### **Dr Nigel Dennis**

Membership of:

Sustainable Cities Aviation Network (SCAN-UK) Steering Group (until 2004)

Air Transport Research Society;

AirNeth (aviation policy forum for the Netherlands);

Aviation Economics Programme Committee, European Transport Conference (from 2001); European Policy and Research Programme Committee (from 2003);

Participant in ECMT Round Table 126, Paris, 2003.

Closing plenary address:  
Universities Transport Study Group Annual Conference, Newcastle, 2004.

Keynote papers:  
Airport Regions Conference, Dublin, 2003  
Development of Regional Airports, University of Bologna, 2007

**Dr Anne Graham**

Honorary Member (and Member of Scientific Committee) of Brazilian Institute of Strategic Studies and Public Policies in Air Transport;

Member, Editorial Board, *Journal of Airport Management*.

**Dr Stephen Gruneberg**

Chair of the Labour Finance and Industry Group (LFIG) (2005-07)  
Author of a LFIG report presented to industry leaders and Ministers in the House of Commons (2006) and subsequently at meetings in HM Treasury, CLG and BERR.

Joint-winner (as co-author) of the Paul Townsend Prize for Best Paper, ARCOM Conference, Edinburgh 2004.

Visiting Fellow, Northumbria University (2007)

**Dr Karen Lucas**

Member of two US Transportation Research Board Committees (Environmental Justice and Social and Economic Factors Committees) 2003-

Member of Annual European Transport Conference Planning Committee 2004-

Advisor to New Zealand Ministry of Transport, 2005-

Advisor to UK Inter-Governmental Panel on Environmental Justice, 2005

Advisory Group member on DEFRA-sponsored Sustainable Development Research Network 2003-

Keynote papers:

Annual Australasian Transport Conference 2006  
'Movements En Ville' Conference Paris 2005

## **Robert Maitland**

GLA Budget Committee, Tourism 2006

Expert Member, Tourism, Government Chief Scientist's Steering Panel, OST review of DCMS 2003-05

Expert Member, NAO Steering Panel, VisitBritain review 2003-04

Executive Committee, Association for Tourism in Higher Education 2003-

Keynote papers delivered at:

“Think City”, Technische Universität, Berlin 2006  
University Ifrane, Morocco, 2003

Finnish University Network for Tourism Studies Annual Conference  
2001

Guest Editor, Journal *Travel and Tourism Marketing*, 2007

## **Professor Peter Newman**

Visiting Professor, Institute d'Urbanisme de Paris, University of Paris 12, 2006

Keynote papers:

Amsterdam Region Committee – Launch of Noordvleugel2040,  
February 2007

L'Attractivité en Question, Ministère de l'Équipement, Paris, February  
2007

Metropolitan Regions Series, Fakultät Raumplanung, Dortmund, May  
2006

International Urban Regeneration Symposium, Istanbul, November  
2004

Expert advisor:

House of Commons, CLG Committee inquiry into Regional  
Government, April 2006

GLA Budget Committee (GLA Group Expenditure on Tourism) 2006

Member, editorial board, *Planning Practice and Research*.

## **Professor Marion Roberts**

Special Adviser to the House of Commons ODPM Urban Affairs Sub-Committee, Inquiry into the Evening Economy.

Keynote papers:

British Urban Regeneration Association Conference, 'Seaside Towns' Blackpool March 2005 Association for Public Service Excellence, Regional Seminars, Manchester, 2004 and London, 2005

Institute of Licensing Annual Conference, York, 2005

International Conference 'Architecture and Urban Planning', Ain Shams University Cairo, Egypt, October 2006

'Expert of international standing' Australian Research Council

Editorial board member, *Journal of Urban Design*.

## **Dr Andrew Smith**

Member of Scientific Committee of 'Sport and Tourism Global Network for Regional Development' (Founded by Illes Balears Government in association with the Noos Institute, Barcelona).

Keynote papers:

Marketing Cities, Regions and Towns 'O6 Conference, London, 2006. Illes Balears Forum, Palma, 2005 and 2006.

Tourism Society Conference, Greenwich 2005.

## **Professor Austin Smyth**

Director General, National Institute for Transport and Logistics, Dublin Institute of Technology (2002);

Director, Transport Research Institute, Queens University, Belfast (May 2002);

Member, College of the Engineering and Physical Sciences Research Council;

Member of Infrastructure Oversight Panel (PPP/PFI) for the Department for Regional Development (NI) 2002;

Advisor to Scottish Parliament on Scottish Executive's budget (2002/3);

US Transport Research Committee (GIS and Applications), 2001 to date

### **Professor Peter White**

Specialist adviser to the House of Commons Education and Skills Committee report on Draft School Transport Bill, 2004; and to the Transport Committee on the Bus Industry, 2002.

Member of editorial board for *Transport Reviews*.

Invited main author of a 'cold review' of a National Audit Office report, 2006

Member of selection panel for Professor at Molde University College, Norway, 2005

Member of Bus Statistics Review Board, Department for Transport, 2002.

### **Dr Allan Woodburn**

Member of Universities' Transport Study Group Executive Committee, 2006 - 2009 Recipient of the Chartered Institute of Logistics and Transport's annual seed corn research grant, 2002.

Keynote Papers:

Intelligent Transport Conference, March 2007

Annual Rail Freight Group Conference, June 2007