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LAND USE AND TRANSPORT

European Research Towards Integrated Policies

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Hugues Duchâteau is Chief Executive Officer of STRATEC, Brussels. He graduated in Civil Engineering from the Faculté Polytechnique de Mons and has almost 30 years of experience in leading transportation planning, travel behaviour studies, land use and regional planning, and environmental assessment of projects in Belgium as well as abroad. He started his career in the Department of Public Economy Studies at the *Société d'Economie et de Mathématique Appliquée* (SOBEMAP), which he left in 1984 to found STRATEC.

Judith de Groot is a PhD candidate in Department of Psychology at the University of Groningen, the Netherlands. Her main fields of expertise are social, traffic and environmental psychology. She has conducted several studies on car use, and more generally, sustainable transportation. Her dissertation focuses on the relationship between values, attitudes and prosocial and proenvironmental behaviour. Judith de Groot is interested in applied as well as fundamental research.

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Sylvie Gayda is Senior Project Manager in the consultancy company STRATEC based in Brussels, specialised in transport planning and urban/regional development. She has more than 15 years experience in the field of trip demand modelling and demand management policies. She has developed a thorough expertise in two fields: first, stated preference surveys and discrete choice models ; secondly, land-use/transport modelling and planning. In relation with stated preference, she led among others several studies on traffic forecasts for new High Speed Lines in France, the mode choice modelling for the future Seine North Europe canal and the demand forecast study for the future Charles de Gaulle Express (dedicated rail service between the CDG airport and Paris – Gare de l'Est). On the other hand, she took part in many European research projects, among other projects in relation with land-use/transport (ESTEEM, TRACE, PROPOLIS, SCATTER). In particular, she was coordinator of the SCATTER project.

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Clemens Kaufmann studied Sociology at the University of Vienna. From 1998 to 1999, he was a freelancer at FACTUM, and since 1999, he is an employee of FACTUM. He is involved in several national and international projects (e.g. communication strategies for increased motorcyclist safety, alternative public transport in Austria, Assess implementation in the frame of Cities of Tomorrow, implementation work in Vienna, etc.), specialist on qualitative survey techniques like in-depth interviews, behaviour observation (Wiener Fahrprobe) and workshops. He is secretary of the International Co-operation on Theories and Concepts in Traffic Safety.

Sander Kooijman, after his study of Spatial Planning at Nijmegen University, joined Buck Consultants International (BCI), a Dutch consultancy in the fields of economy, freight transport and regional development in 1989. In 1994, Sander took the position of Senior Consultant Economics, Spatial Planning, Transport and Infrastructure at BCI. He conducted and co-ordinated numerous studies in the field of freight transport, both at a national and international level. From 2004 to 2005, Sander acted as chairman of the ELITE-network, a professional network of renowned European consultancies in the fields of logistics, infrastructure and transport. At the end of 2005, Sander became partner and (co) managing director in BUITEN Consultancy for Economy & Environment, Utrecht, The Netherlands, where he is responsible for project management and co-ordination, product development and general management tasks.

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Tony May has over 35 years’ experience in transport planning and traffic engineering. His principal research interests at Leeds have focused on urban transport and sustainability. He has served as Director of ITS, Dean of the Faculty of Engineering and Pro Vice Chancellor for Research. He was elected to Fellowship of the Royal Academy of Engineering in 1995 and awarded the OBE for services to transport engineering in 2004. Between 1985 and 2001, he maintained a link between research and teaching at Leeds and practical experience in consultancy with MVA Ltd, of which he was a director.

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Carlo Sessa was in charge of the co-ordination of the European research project TRANSPLUS – Transport Planning Land Use and Sustainability. He is president of ISIS – Institute of Studies for the Integration of Systems of Rome. Before joining ISIS in 1983, he has conducted research at NYU, where he worked with Nobel Prize winner Wassily Leontieff. He was project co-ordinator or partner in several EU research projects, including ACT-VILL and ESTEEM for DGXII, and recently the RAISE Citizens Conference on EU research for the City of Tomorrow and Cultural Heritage.

Franz Skala studied civil engineering at the Technical University Vienna (not completed); he is co-author of publications in the field of transport and environment – for example, *Flexibility in Public Transportation* (Flexibler Oeffentlicher Verkehr, VCOE Verkehrsclub Oesterreich 1996), co-operated in projects (e.g. Study for a pilot project for integrated transport in rural areas for the region Waidhofen an der Thaya) and initiated the multi-disciplinary association “Institute of Ecological Urban Development”. For the

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Luca Urbani is expert in the field of transport planning, transport infrastructures and traffic safety, now by IBV – Ingenieurbüro für Verkehrsplanung – Zurich. Luca Urbani has almost 10 years of research experience in the field of traffic safety with particular regard to behavioural patterns and vulnerable road users. He has worked in several Italian and international research projects, including the EC founded PROMISING – Promoting of Measures for vulnerable road users (1997), PROMPT – New means to PROMote Pedestrian Traffic in cities (2003) and ASI – Assessing Implementation (2005) as external senior researcher within the Department of Design and Study of Architecture, Faculty of Architecture, University Roma Tre. On these and other topics. Dr Urbani has several publications presented at international conferences.

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The Projects and Initiatives Featured in This Book

LUTR	Land Use and Transport Research (cluster of projects) (http://www.lutr.net/)
PLUME	PLanning and Urban Mobility in Europe (network) (http://www.lutr.net/)
<i>Individual Projects</i>	
ARTISTS	Arterial Streets Towards Sustainability (http://www.tft.lth.se/Artists)
ASI	Assess Implementations in the frame of the Cities of Tomorrow Programme (www.factum.at/asi)
CITYFREIGHT	Inter- and Intra- CityFreight Distribution Networks (http://www.cityfreight.eu/)
ECOCITY	Urban Development Towards Appropriate Structures for Sustainable Transport (http://www.ecocityprojects.net)
ISHTAR	Integrated Software for Health, Transport Efficiency and Artistic Heritage Recovery (http://www.ishtar-fp5-eu.com/)
PROMPT	New Means to Promote Pedestrian Traffic in Cities (http://prompt.vtt.fi)
PROPOLIS	Planning and Research for Land Use and Transport for Increasing Urban Sustainability (http://www.ltcon.fi/propolis)
PROSPECTS	Procedures for Recommending Optimal Sustainable Planning of European City Transport Systems (http://www-ivv.tuwien.ac.at/projects/prospects.html)
SCATTER	Sprawling Cities and Transport: from Evaluation to Recommendations (http://scatter.stratec.be)
SUTRA	Sustainable Urban Transportation (http://www.ess.co.at/SUTRA)
TRANSPLUS	Transport Planning, Land Use and Sustainability (http://www.transplus.net/)
VELOINFO	The European Network for Cycling Expertise (http://www.velo.info/)