

## About the Authors

### **Wim Bernasco**

Wim Bernasco studied social psychology at Leiden University, and obtained a PhD in sociology at Utrecht University. His PhD thesis explored the interrelated nature of the occupational careers of spouses. Before joining the NSCR in 2000, he worked in different positions at various universities and at the research center of the Ministry of Justice. His current work focuses on spatial aspects of criminal activities, a broad area that encompasses a number of research questions. What drives variation in crime and delinquency between neighborhoods? Which effects do physical and social barriers have on offender travel behavior? How do offenders search and select their targets and methods? Do they offend in the communities where they used to live? Is crime spatially displaced when criminal opportunities are blocked? What causes repeat victimization? Does the risk of criminal victimization communicate spatially, and why? Wim explores many of these themes in collaboration with researchers from the United Kingdom, Australia and the United States. His recent international publications appear in *Criminology*, *Journal of Quantitative Criminology*, *British Journal of Criminology*, *European Journal of Criminology*, *Crime Psychology & Law*, and *Journal of Investigate Psychology and Offender Profiling*.

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### **Paul J. Brantingham**

Paul J. Brantingham, B.A. and J.D. (Columbia), Dip. Crim. (Cambridge), a lawyer and criminologist by training, is RCMP University Professor of Crime Analysis at Simon Fraser University. He was Associate Dean of the Faculty of Interdisciplinary studies at Simon Fraser during the early 1980s and served as Director of the Simon Fraser Centre for Canadian Studies during 1992. He taught at Florida State University prior to joining the School of Criminology at Simon Fraser University. Professor Brantingham was Director of Special Reviews at the Public Service Commission of Canada from 1985 through 1987. He has been a member of the California Bar since 1969.

Professor Brantingham is author or editor of more than 20 books and scientific monographs, and more than 100 articles and scientific papers. His best known books include *Juvenile Justice Philosophy* (1974, 2d ed. 1978), and *Environmental Criminology* (1981, 2d ed. 1991) and *Patterns in Crime* (1984) both co-authored with Patricia Brantingham.

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**Gerben J.N. Bruinsma**

Prof. Dr. Gerben J.N. Bruinsma, born in The Hague, studied sociology and criminology at Utrecht University. After his graduation in 1975, he became lecturer of criminology and penology at the Criminological Institute of the Radboud University Nijmegen. In 1981 he left for the Faculty of Public Administration and Public Policy at Twente University at Enschede. In 1985 he was appointed as associate professor in methodology and research methods. In the same year he finished his doctoral dissertation 'Crime as a social process. A test of the differential association theory in the version of K-D. Opp'. He was co-founder and director of the International Police Institute at the University of Twente and in 1995 he was appointed as professor of criminology at that university. From 1999, he has been director of the Netherlands Institute for the Study of Crime and Law Enforcement (NSCR), a national research institute of the National Organization for Scientific Research (NWO) and professor of criminology of the faculty of Law of Leiden University. He has been editor of various journals and had a great number of advisory and board positions in the field. He published more than 90 articles and 30 books on criminological issues like criminological theory, juvenile delinquency, policing, organized crime, and geographic criminology.

**Robert T. Greenbaum**

Robert T. Greenbaum is an associate professor in the John Glenn School of Public Affairs and associate director of the Center for Urban and Regional Analysis at The Ohio State University. His research focuses primarily on urban and regional economic development. In particular, he is interested both in how tax incentive policies and disamenities such as crime influence the location of economic activity. He has published a number of papers examining the adoption and effectiveness of spatially targeted economic development incentives. His research has also examined the impact of policies that are not explicitly geographically targeted but may nevertheless have policy outcomes with important spatial consequences. The primary attention of his current research concerns the investigation of relationships among crime, business location decisions, and residential choice. As part of this study, he also examines the impact of terrorism on business activity. His papers have appeared in outlets such as *Journal of Policy Analysis & Management*, *Journal of Quantitative Criminology*, *Public Budgeting & Finance*, *Regional Science and Urban Economics*, and *Urban Studies*.

**Elizabeth Groff**

Elizabeth Groff has spent the last 15 years applying spatial analysis to the study of crime-related issues at both the local and national levels. Elizabeth is an Assistant Professor of Criminal Justice at the Temple University where her current projects include a micro level longitudinal study of crime in Seattle, Washington; testing the use of simulation models for understanding street robbery; an examination of the role of parks as risk or protective factors, and the use of AVL for quantifying police presence. More generally, Elizabeth's research interests include: crime and place; modeling geographical influences on human activity; crime prevention; and policing.

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Dr. Shane Johnson is a Reader at the UCL Jill Dando Institute of Crime Science. He has a particular interest in the spatial and temporal distribution of crime, crime forecasting, computer simulation, and design against crime. He has conducted work for a variety of sponsors including the Arts and Humanities Research Council, Engineering and Physical Science Research Council, and the Home Office, and currently coordinates an international research network funded by the British Academy. He has published over 50 original research papers within the fields of criminology and forensic psychology in journals including the *Journal of Quantitative Criminology*, *Criminology and Public Policy* and the *British Journal of Criminology*.

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A forensic psychologist by training, Ken Pease OBE is currently Visiting Professor at University College London, the University of Loughborough and Chester University. Before retirement, he held chairs at the Universities of Manchester and Saskatchewan where he worked in the maximum security Regional Psychiatric Centre (Prairies). He has acted as Head of the Police Research Group at the Home Office, and has been a member of the Parole Board for England and Wales. He is a member of the Home Office Design and Technology Alliance and sits on the Steering Group of the current DTI review of Home Office science. The bulk of his published work over the last twenty years has concerned crime reduction and he was recently flattered by a book published in his honour under the title *Imagination in Crime Prevention*. A candidate for the Green Party in elections over 20 years, his current work includes the integration of security and sustainability in home design; patterns of dog theft; and the integration of evolutionary psychology with crime science.

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and correlates of interpersonal violence. In addition to exploring how youth gangs impact spatial dimensions of crime, he is also interested in examining how racial and ethnic change at the neighborhood level impact levels and patterns of crime. Much of his research has been devoted to the design and implementation of effective strategies aimed at reducing gun violence. In addition to spatial analysis, Dr. Tita has employed diverse set of methodologies in his research including quasi-experimental methods (propensity score matching), hedonic models, agent-based models, and social network analysis. His papers have appeared in peer-reviewed journals such as *Journal of Quantitative Criminology*, *Social Problems*, *Urban Studies*, *Journal of Research on Crime and Delinquency*, and *Injury Prevention*.

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### **David Weisburd**

David Weisburd is Walter E. Meyer Professor of Law and Criminal Justice and Director of the Institute of Criminology at the Hebrew University Faculty of Law, and Distinguished Professor of Administration of Justice at George Mason University. He is an elected Fellow of the American Society of Criminology and of the Academy of Experimental Criminology. He is also Co-Chair of the steering committee of the Campbell Collaboration Crime and Justice Group, a member of the Harvard University/National Institute of Justice Executive Session in Policing, and of the National Research Council Committee on Crime, Law and Justice. Professor Weisburd has a long interest in Crime and Place studies beginning with his involvement in a series of experimental studies of police interventions at crime places, including the Minneapolis Hot Spots Experiment, the Jersey City Drug Market Analysis Experiment and the Jersey City Violent Crime Hot Spots Experiment. Professor Weisburd is presently working on a book with Liz Groff and SueMing Yang that explores the varying factors that explain variation in developmental trends of crime at micro places over time that will be published by Oxford University

Press. Professor Weisburd is author or editor of fifteen books and more than eighty scientific articles.

### **Per-Olof H. Wikström**

Per-Olof H. Wikström is Professor of Ecological and Developmental Criminology at the Institute of Criminology, University of Cambridge, and Professorial Fellow of Girton College. He is the director of the Peterborough Adolescent and Young Adult Development Study (PADS+), a major ESRC funded research project which aims to advance knowledge about crime causation and prevention. Professor Wikström's main research interests are the causes of crime, urban crime, adolescent offending, criminal careers, crime prevention and cross-national comparative research. His recent book publications include *The Explanation of Crime: Contexts, Mechanisms and Development* (2006, editor together with Robert J. Sampson) and *Adolescent Crime: Individual Differences and Lifestyles* (2006, with David Butterworth). Recent articles include *The Social Ecology of Crime. The Role of the Environment in Crime Causation* (2007), *The Social Origins of Pathways in Crime* (2005), *Crime as an Alternative: Towards a Cross-Level Situational Action Theory of Crime Causation* (2004), *Social Mechanisms of Community Influences on Crime and Pathways in Criminality* (2003, with Robert J Sampson) and *Do Disadvantaged Neighborhoods Cause Well-Adjusted Children to Become Adolescent Delinquents* (2000, with Rolf Loeber). In 1994 he received the Sellin-Glueck Award for outstanding contributions to international criminology from The American Society of Criminology and was elected a Fellow of the Center for Advanced Study in the Behavioral Sciences, Stanford in 2002.

### **Johan van Wilsem**

Johan van Wilsem is an assistant professor of Criminology at Leiden University, the Netherlands. His PhD-thesis *Crime and Context* dealt with the social and spatial distribution of crime victimization. For this, he studied cross-national as well as within-national victimization patterns across neighborhoods and cities. This resulted in international and national publications on a variety of topics, such as the unintended consequences of socioeconomic neighborhood improvement on victimization, and crime displacement as a consequence of burglary prevention. Currently, he is involved in a large-scale longitudinal study of victimization, of both regular crime, and internet crime. Finally, he conducted a study of Rotterdam police files on assault and robbery in order to investigate the way violent crimes are committed. Van Wilsem's contribution to this book is one of the results of that study.

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Kathryn Wuschke is a PhD Student in the School of Criminology at Simon Fraser University. She has a background in Geography, specializing in Geographic Information Systems and neighborhood level spatial analysis. Katie has been a Research Assistant with the Institute for Canadian Urban Research Studies since 2005. Her research interests focus on the application of GIS within the field of criminology, developing innovative methods to spatially represent hotspots of criminal activity, and patterns of prolific offending.

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