

## The changing nature of crime in Scotland

**4 November 2014, 9.30 am-1.00 pm (networking lunch until 2.00 pm)**

**Edinburgh Centre for Carbon Innovation, High School Yards, Edinburgh, EH1 1LZ**

Welcome to this AQMeN event, part of the ESRC Festival of Social Science.

Today's panel of experts will use recent research to explore changes in crime trends and examine the profile of those involved in crime in Scotland.



### Programme

<b>09:00 – 09:30</b>	<b>Registration &amp; Refreshments</b>
09:30	Welcome <i>Professor Susan McVie, AQMeN Director, University of Edinburgh</i>
<b>09:40 – 11:00</b>	<b>Crime and place: Where and why is crime changing?</b>
09:40	Understanding the crime drop in Scotland: Comparing and contrasting different crime types at national level <i>Dr Leslie Humphreys and Professor Brian Francis, Lancaster University</i>
10:00	Spatial variation in the crime drop: Changes within and between local authority regions. <i>Professor Susan McVie, University of Edinburgh</i>
10:20	Changing crime in Scottish local communities: Analysis of the winners and losers in the Scottish crime drop <i>Dr Ellie Bates, University of Edinburgh and Professor Jon Bannister, Manchester Metropolitan University</i>
10:40	Panel Q&A
<b>11:00 – 11:30</b>	<b>Break and an exhibition of photographic and 3D representations of crime</b>
<b>11:30 – 13:00</b>	<b>Crime and people: For whom is crime changing?</b>
11:30	The changing profile of victims of crime in Scotland: A picture of increasing inequality? <i>Dr Paul Norris and Rebecca Pillinger, University of Edinburgh</i>
11:50	The changing profile of offenders of crime in Scotland: Where have all the young offenders gone? <i>Ben Matthews, University of Edinburgh</i>
12:10	The demography of criminology: Visualising complex shifts in the age-crime curve over time using shaded contour maps <i>Dr Jon Minton, University of Glasgow</i>
12:30	Policy response to the AQMeN research findings <i>Lorna Ashcroft, Community Safety Unit, Scottish Government</i>
12:40	Panel Q&A
<b>13:00 – 14:00</b>	<b>Lunch and an exhibition of photographic and 3D representations of crime</b>

## Speakers

### Professor Susan McVie

Susan is Professor of Quantitative Criminology in the School of Law at the University of Edinburgh. She is Co-Director of the Edinburgh Study of Youth Transitions and Crime; a Network Leader for the Scottish Centre for Crime and Justice Research; and Director of the Applied Quantitative Methods Network (AQMeN) Research Centre. Susan's research interests and published works predominantly focus on crime patterns and trends; youth crime and justice; criminal careers and developmental criminology; violence and homicide; and gangs and knife crime.

### Dr Leslie Humphreys

Leslie is a lecturer in the Law School at Lancaster University. His research interests include criminal career research, criminal sentencing, criminal deception and research methods.

### Professor Brian Francis

Brian is a social statistician in the Mathematics and Statistics Department at Lancaster University. His interests lie in preference models, latent class methods for longitudinal data, mixture models and categorical data problems. His research focuses on quantitative criminology, in particular the criminal careers of offenders and social and developmental change. Other research interests include analysing administrative and survey data and investigating issues related to violence and serious offending, including sexual offending, homicide, trafficking, organised and cyber-crime

### Dr Ellie Bates

Ellie is an AQMeN Research Fellow at the University of Edinburgh. Currently she is focusing on analysis of local and regional crime trends. Ellie has an MSc in Geographical Information Science and Society and recently completed a PhD in Criminology at the University of Edinburgh. Prior to returning to full time study and completing her MSc and PhD, Ellie worked in the not-for-profit and public sector, most recently, as a research officer in local government.

### Professor Jon Bannister

Jon is Professor of Criminology at Manchester Metropolitan University. Jon's research and teaching interests focus on urban disorder. In particular: the conceptual and empirical realities of civility, respect and tolerance in the public realm; crime trend and pattern analysis; youth gangs and territoriality; perceptions of crime and antisocial behaviour; and the prevention and management of disorder (interventions and systems of governance).

### Dr Paul Norris

Paul is a lecturer in Social Policy at the University of Edinburgh. He is an associate of the Scottish Centre for Crime and Justice Research and the Scottish Institute for Policing Research. His research interests focus on the relationship between social context, political economy and crime and justice. In particular, he has a keen interest in peoples' attitudes towards the criminal justice system and how criminal justice policy relates to a country's wider social and political context.

### Rebecca Pillinger

Rebecca is an AQMeN Research Fellow at the University of Edinburgh. Currently she is looking at changing patterns of victimisation using the Scottish Crime and Justice Survey. Her PhD focused on the changing contributions across socioeconomic status of genes and the environment to the relationship between intelligence tests and school achievement. She has taught advanced quantitative methods at workshops, specialising in multilevel modelling.

### Ben Matthews

Ben is a PhD student in the School of Law at the University of Edinburgh. The aim of Ben's research is to examine patterns of convictions as individual's age, and how these patterns have changed over the course of the crime drop in Scotland. The research will involve statistical analysis of two key datasets: the Scottish Offenders Index to examine broad convictions patterns for the whole population of those convicted in Scotland in the past twenty-five years, and the Edinburgh Study of Youth Transitions and Crime to provide deeper insight into the convictions histories single birth cohort.

### Dr Jon Minton

Jon is an AQMeN Research Fellow at the University of Glasgow. He has a PhD in quantitative sociology and human geography from the University of York. He has worked in both the social sciences and health sciences in a number of roles. His interest in data visualisation grew out of his PhD research, which focused on welfare reform in the UK, where he learned the importance of considering current social and political issues in a longer term context.

The Applied Quantitative Methods Network is a Research Centre developing a dynamic and pioneering set of inter-disciplinary projects to improve understanding of current social issues in the UK.