## **BIOGRAPHIES OF SPEAKERS**

## Mark Dunn: Traffic Management, Road Policing Unit, Sussex Police:

Mark Dunn served as a police officer with Sussex Police for 31 years, the majority of which was spent on specialist Traffic/Road Policing Departments. Mark retired as an Inspector performing the Operations Manager role within the Road Policing Department in 2004 in order to take up this current role which was converted from a Police Inspector post at that time as part of the Force review.

The Traffic Management role for Sussex Police covers a multitude of tasks in relation to traffic and safety issues, but provides the main point of contact between the police and the relevant highway authorities to provide comment, viewpoint and statutory consultation responses on behalf of the Chief Constable.

## Sam Rouse: Senior Technical Officer, Air Quality, Brighton & Hove City Council

Sam Rouse is the officer for air quality in the Environmental Protection Team within Environmental Health.

Under IV of Environment Act 1995, Local Authorities have a statutory duty to assess air quality in their areas. This is achieved through the Local Air Quality Management (LAQM) regime. LAQM requires all local authorities in England and Wales to submit to defra reports on the state of their local air quality.

The detailed LAQM reports are in the public domain and present findings of outdoor pollution monitoring. Computer models are utilised to estimate how emissions from vehicles and chimneys disperse in the environment. The monitoring and modelling evidence is compared with the AQS (Air Quality Strategy) for England. The AQS stipulates legally binding objectives for several pollutants in outdoor air it is for the protection of human health i.e the ambient air that people inhale. For Nitrogen Dioxide the AQS objective is the same as that recommended by the World Health Organisation.

If an area (town, city, street, suburb or village) is not in compliance with one or more of the AQS objectives the local authority has a legal duty to declare an Air Quality Mangement Area (AQMA). Furthermore an action plan is to be written targeting air quality improvement in the AQMA. The air quality action plan plays a part in influencing transport planning, development control, sustainable initiatives and technological innovation.

Furthermore we answer generic enquires relating to air pollution & smoke control and participate in the writing of new air quality guidance and policy.

## John Stewart: Chair of the UK Noise Association (UKNA)

John Stewart has worked in the transport field for the past 30 years at both a local and national level. He is a former chair of Campaign for Better Transport (formerly Transport 2000). He is also a former Chair of the road safety charity RoadPeace and was a founder member and Chair of the Slower Speeds Initiative. Since 2000, he has chaired the UK Noise Association which lobbies for policies to cut noise.