Home Office: Crime and Policing Analysis – Crime Patterns Team

Organisation/ department background
Crime and Policing Analysis Unit is part of Home Office Science. The Unit is made up of social researchers, statisticians, operational researchers and economists. We provide a range of analytical support to the Home Office’s Crime and Policing Group, undertaking a mixture of longer term research projects, regular statistical publications and short term reactive work. Some of our work is commissioned out and delivered by external providers but most is undertaken internally. The Unit is organised in a series of teams which cover a diverse range of subject areas (including policing, safeguarding, modern slavery, drugs and alcohol, violence, economic analysis and crime patterns). Separate teams focus on crime and policing statistical publications. The Unit operates a policy of flexible working across teams. This post is within the Crime Patterns Team.

Project brief
Analysing the early factors that predict later offending

Using a variety of longitudinal datasets, this ongoing project seeks to analyse the factors that best predict an individual’s future offending. The project involves re-analysing several existing datasets – individually and combined – which capture those factors that may predict offending and actual offending behaviour. The factors to be examined include: deprivation, socio-economic background, family structure, parenting, etc.

The work to be carried out by the postgraduate student
This will mainly involve quantitative of existing dataset, manipulating the data to allow for multivariate analysis to examine the relationship between the early-years factors and later offending.

The number of interns required
One intern is required.

The duration of the project
The internship will last three months. This is contribution to a longer term project.

The anticipated project outcomes
An internal report for Home Office policy customers.

Student specification
We are looking for someone with good quantitative skills and with extensive experience of using SPSS. An interest in crime issues would be an advantage.
**Start date of Internship**

**Security**
Successful candidates will need to go through standard HO security clearance processes. This can take around one and a half months.

**Contact**
Any queries relating to the application process should be directed to: stag@nerc.ac.uk
Any queries relating to the project or host should be directed to:
nick.morgan3@homeoffice.gsi.gov.uk