**JOB DESCRIPTION**

Vacancy Ref: A3613

<table>
<thead>
<tr>
<th>Job Title:</th>
<th>Research Associate in data analysis</th>
<th>Present Grade:</th>
<th>6P</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department/College:</td>
<td>Maths and Statistics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Directly responsible to:</td>
<td>Professor Brian Francis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supervisory responsibility for:</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Other contacts**

**Internal:**
Department and Faculty colleagues and students, together with colleagues in other faculties, providers of student support services, the Library, ISS and central administration.

**External:**
VISION consortium at City University, Kings College, London and other members. Consortium Lead (Sylvia Walby at City University). Employers, business organisations, professional bodies, local and national government organisations, research funding bodies and councils, academic and research networks

**Major Duties:**

- Working cooperatively with data providers to improve their data on violence.
- Restructuring and ‘cleaning’ data.
- Analysing data on violence, health and society, using quantitative techniques and innovative computing practices.
- Contributing to, or leading on, to writing up results for reports to users and for articles in academic journals.
- Training colleagues in your area of substantive or technical expertise
- Project planning
- Contributing to the overall aim of producing research that has an impact on the real world to reduce violence and health inequalities.
- Contributing to the collaborative working of the project team.

- The post holder must at all times carry out their responsibilities with due regard to Lancaster University's Equal Opportunities Statement.
- The post holder must accept responsibility for ensuring that the policies and procedures relating to Health and Safety in the workplace are adhered to at all times.
- The post holder must respect the confidentiality of data stored electronically and by other means in line with General Data Protection Regulation 2018 (GDPR) the Data Protection Act 2018.

In year 1, you will work with the data providers, helping to improve the way they organise their data.
In year 2, you will extract and clean relevant data
In year 3, you will help to integrate the data with other data sets