**JOB DESCRIPTION**

Vacancy Ref: A2951

<table>
<thead>
<tr>
<th>Job Title:</th>
<th>Senior Research Associate (EASY-RES)</th>
<th>Present Grade:</th>
<th>7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department/College:</td>
<td>School of Computing and Communications</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Directly responsible to:</td>
<td>Angelos Marnerides</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supervisory responsibility for:</td>
<td>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Other contacts**

**Internal:**
- Other team members of EASY-RES (specifically Cols Prof D. Hutchison and Dr A. Scott); Staff and Students at the University

**External:**
- Collaborators/partners working on the EASY-RES project

**Major Duties:**

1. Undertaking research necessary to achieve Lancaster University’s aims within the EU-funded H2020 project “Enable Ancillary Services by Renewable Energy Sources (EASY-RES)”. More specifically, to assist in developing a resilient and secure data communication and processing infrastructure for ancillary services in an electricity grid environment based on renewable sources.

2. Developing and implementing prototypes as required by the EASY-RES project

3. Leading the collaboration, planning, development, and publication of the EASY-RES results.

4. Participating in project meetings; preparing and presenting of talks, posters and reports to disseminate the results of the research.

5. Preparing progress reports for project meetings describing the results of the project.

6. Participating in national and international conferences and workshops to present the results of the project to a wider audience and to learn about current advances in the field.

7. Preparing conference and journal papers for publication of project findings.

8. Participating in writing new research proposals that build on the expertise developed in this project.

9. Any other duties appropriate to the grade, as directed by the Principal Investigator or his representative.