**JOB DESCRIPTION**

<table>
<thead>
<tr>
<th><strong>Job Title:</strong></th>
<th>Graduate Research Assistant</th>
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<tbody>
<tr>
<td><strong>Department / Unit:</strong></td>
<td>Biological Sciences</td>
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<tr>
<td><strong>Grade:</strong></td>
<td>RHUL 5</td>
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<td><strong>Accountable to:</strong></td>
<td>Prof Rafael Yáñez</td>
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<td><strong>Accountable for:</strong></td>
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**Purpose of the Post**

Prof Yáñez has obtained funding from Action for A-T ([http://actionforat.org](http://actionforat.org)) for a project to study the feasibility of using genome editing as a therapeutic option for the inherited disease ataxia-telangiectasia (A-T). The post holder will perform research in this project.

**Key Tasks**

- Carrying out research under the guidance of Prof Yáñez and a Postdoctoral Research Fellow, which may involve travelling to collaborating laboratories in the UK and abroad.
- Maintaining a current knowledge of the field of research and providing practical application of this knowledge to research in the laboratory.
- Presenting research results to the laboratory and other research groups.
- Assisting with writing, proof-reading and editing reports and publications.
- Assisting with conduction and production of risk assessments, and contributing to the safety culture and systems in the laboratory.
- Assisting with supervision and training of graduate and undergraduate students in the laboratory.
- Supervising selection and ordering of equipment and reagents.
- Supervising the routine functioning, servicing and repair of equipment.
- Supervising routine lab management and house-keeping activities.
- Maintaining a clean, organized and safe laboratory working environment.

**Other Duties**

The duties listed are not exhaustive and may be varied from time to time as dictated by the changing needs of the College. The post holder will be expected to undertake other duties as appropriate and as requested by his/her manager.