# JOB DESCRIPTION

<table>
<thead>
<tr>
<th><strong>Job Title:</strong></th>
<th>Postdoctoral Research Associate</th>
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<tbody>
<tr>
<td><strong>Department / Unit:</strong></td>
<td>Department of Psychology</td>
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<tr>
<td><strong>Grade:</strong></td>
<td>RHUL 7</td>
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<td><strong>Accountable to:</strong></td>
<td>Reader</td>
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</tbody>
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## Purpose of the Post
The post holder will be responsible for the design, running, analysis, and writing up of behavioural and physiological (Laryngeal electromyographic; L-EMG) studies of the roles of vocal motor-planning and auditory perceptual organisation in verbal sequence learning, using healthy adult participants.

## Key Tasks

- Recording and analysis of inner speech activity using L-EMG.

- Contribute to experimental design and the development of the research programme.

- Take primary responsibility within the research team for the application and development of L-EMG methods to examine the contribution of vocal-motor planning to verbal short-term memory and long-term sequence learning.

- With guidance from the Principal and Co-Investigators, the post holder will plan and manage the day-to-day research activities associated with the project.

- Assist in the planning and delivery of a programme of dissemination activities, including attendance at national and international conferences and the preparation of manuscripts for publication. There may also be a requirement to contribute to the supervision of undergraduate and postgraduate research students.

## 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.

The post holder may be required to work at any of the locations at which the business of Royal Holloway is conducted.