



POSITION : Research Associate
UNIT/DEPT: UCL Institute of Cognitive Neuroscience
REPORTS TO: Dr. Mairéad MacSweeney
GRADE : Grade 7

JOB DESCRIPTION

Main Purpose

The post-holder will be expected to lead a project which will develop and assess a computerised reading intervention program for young deaf children. We will test the hypothesis that training lipreading skills, in the context of reading, will lead to gains in reading proficiency.

The post-holder will be responsible for the design and running of the trial, and associated experiments, data collection, data analysis and writing up the results for publication.

Duties and Responsibilities

- To design, co-ordinate and run the intervention trial, and associated experiments, in consultation with the Principal Investigator and the rest of the research team (Prof. Charles Hulme; Prof. Margaret Harris, Dr. Fiona Kyle).
- To lead the research team (computer programmer; research assistant) and co-ordinate efficiently with participating schools, to ensure the assessment and training sessions are delivered on schedule.
- To organise the recruitment and testing of participants.
- To record, analyse and write up the results of experiments, maintaining a permanent record of the methodologies and the study details.
- To prepare and present findings of research activity to colleagues.
- To contribute to the writing, submission and revision of papers to be submitted to appropriate peer reviewed journals.
- To contribute to the overall activities of the research team and the department as appropriate.
- To contribute to the induction and direction of other research staff and students in the research group.
- To undertake British Sign Language training courses, if no BSL qualifications are currently held.
- To follow UCL policies including Equal Opportunities, Ethics, Race Equality, Fire and Health and Safety
- To undertake any other duties that may be required within the general scope of the post
- If duties and responsibilities change, the job description will be reviewed and amended in consultation with the postholder.

PERSONAL SPECIFICATION

Essential:

- PhD in psychology, or a very closely related discipline.
- Experimental psychology training, including experimental design and data analysis.
- Knowledge of the relevant research literature.
- Proven ability to analyse and write up data
- Excellent written and verbal communication skills.
- Excellent interpersonal skills with both deaf and hearing people.
- Excellent team working and leadership skills.

- Excellent organisational skills, able to meet deadlines, manage concurrent tasks and prioritise

Desirable:

- Experience of research with deaf adults or children
- Knowledge of BSL or another sign language.
- Sensitive to the needs of others and to full involvement of all colleagues, both Deaf and hearing
- Research experience in the field of language and literacy.
- Experience using MatLab or experimental software experience (e.g., e-prime)
- Ability to present complex information effectively to a range of audiences.
- Record of obtaining research grant funding
- Able to travel within the UK for testing purposes
- Commitment to your own continuous professional development

Further Details

Closing Date: 19th March 2013

Latest time for the submission of applications: 5 pm

<http://www.icn.ucl.ac.uk/>

<http://www.ucl.ac.uk/dcal>