

# THE HONG KONG POLYTECHNIC UNIVERSITY

## DEPARTMENT OF CHINESE AND BILINGUAL STUDIES

### Post Specification

**Postdoctoral Fellow / Research Assistant** (Ref. 20031806)

**[Appointment Period: twelve to twenty-four months]**

### Duties

The appointee will assist the project leader in the research project – “The neurocognition of typical and atypical language development: Towards developing early biomarkers”. He/She will be required to:

- (a) recruit and identify Cantonese-speaking children with developmental stuttering, developmental language disorder (DLD) or developmental dyslexia;
- (b) design behavioural/MRI experiments under the supervision of the project leader;
- (c) administer the behavioural battery of memory and other cognitive tasks to the children;
- (d) assist the MRI data acquisition from the children;
- (e) analyse the data and carry out statistical analyses under the supervision of the project leader; and
- (f) perform any other duties as assigned by the project leader or his/her delegates.

### Qualifications

Applicants for the **Postdoctoral Fellow** post should have a doctoral degree in Linguistics, Psychology, Cognitive Neuroscience or related disciplines, with a specialization in developmental neuroscience (MRI experience preferred), developmental stuttering, DLD or developmental dyslexia; and must have no more than three years of post-qualification experience at the time of application.

Applicants for the **Research Assistant** post should have a master’s degree or an honours degree in Linguistics, Psychology, Cognitive Neuroscience or related disciplines, and with some experience in developmental stuttering, DLD or developmental dyslexia.

For both posts, applicants should also have:

- (a) qualification of diagnosing any of the three aforementioned developmental disorders; and
- (b) experience in administering behavioural studies to children.

Preference will be given to native speakers of Cantonese or those familiar with Cantonese.

Applicants are invited to contact Dr Zhang Caicai at tel no. 3400 8465 or email [caicai.zhang@polyu.edu.hk](mailto:caicai.zhang@polyu.edu.hk) for further information.

## **Remuneration**

A highly competitive remuneration package will be offered. Applicants should state their current and expected salary in the application.

18 March 2020