CENTRE FOR EYE AND VISION RESEARCH LIMITED

Centre for Eye and Vision Research Limited (CEVR) is a research collaboration between The Hong Kong Polytechnic University (PolyU) and the University of Waterloo (UW) in Canada. It will be located at the Hong Kong Science Park, New Territories, Hong Kong. It will be the first global hub performing ground-breaking research in five key areas – myopia and eye growth, ocular drug discovery and delivery, vision enhancement, tear film and ocular surface and advanced optometric technology. The mission of CEVR is to generate technologies to prevent vision loss in the aging population and preserve healthy vision.

- (1) Postdoctoral Fellow (two posts) (Ref. No.: CEVR-R020) [Appointment period: each for twelve months initially, with possibility of further appointment]
- (2) Research Associate (two posts) (Ref. No.: CEVR- R021) [Appointment period: each for twelve months initially, with possibility of further appointment]
- (3) Research Assistant (two posts) (Ref. No.: CEVR- R022) [Appointment period: each for twelve months initially, with possibility of further appointment]

Duties

The appointees will assist the project leaders in the research project – "Enhancing vision in older adults using perceptual learning".

Qualifications

Applicants for the **Postdoctoral Fellow** posts should have a doctoral degree or an equivalent qualification in Vision Science, Psychology, Neuroscience, Optometry, Ophthalmology or other related disciplines, and must have no more than five years of post-qualification experience at the time of application.

Applicants for the **Research Associate** posts should have a master's degree <u>or</u> a good honours degree with three or more years of research/relevant work experience or an equivalent qualification in one of the said disciplines. Applicants should also have a good command of spoken Chinese including Cantonese.

Applicants for the **Research Assistant** posts should have an honours degree or an equivalent qualification in one of the said disciplines. Applicants should also have a good command of spoken Chinese including Cantonese.

For **all posts**, preference will be given to those with experience in visual perceptual learning, psychophysics, programming of experiments, non-invasive brain stimulation and/or functional magnetic resonance imaging (fMRI) as well as experience in working with clinical populations and clinical training in a relevant discipline.

Applicants are invited to contact Prof. Benjamin Thompson of the University of Waterloo at ben.thompson@uwaterloo.ca or Prof. George Woo of The Hong Kong Polytechnic University at george.woo@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.

Revised on 28 June 2021