

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.

Postdoctoral Fellow (Ref. No.: CEVR-R048)

[Appointment period: twenty-four months initially, with possibility of further appointment]

Duties

The appointee will assist the project leader in the research project – “Machine Learning Biomarkers in Tear Film”.

Qualifications

Applicants should have a doctoral degree or an equivalent qualification in Physical Chemistry, Chemical Physics, Computational Science or other related disciplines, and must have no more than five years of post-qualification experience at the time of application. Applicant must be well versed in coding, preferably in the Python language.

Applicants are invited to contact Dr Scott Hopkins of the University of Waterloo at shopkins@uwaterloo.ca 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