

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-R008)

[Appointment period: each for twelve months initially, with possibility of further appointment]

(2) Research Assistant (two posts) (Ref. No.: CEVR-R009)

[Appointment period: each for twelve months initially, with possibility of further appointment]

Duties

The appointees will assist the project leaders in the research project – “Development of novel formulations to improve delivery of therapeutic compound”.

Qualifications

Applicants for the **Postdoctoral Fellow** posts should have a doctoral degree or an equivalent qualification in Soft Nanomaterials Fabrication, Pharmaceutical Sciences, Drug Delivery, Organic Synthesis 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 Assistant** posts should have an honours degree or an equivalent qualification in one of the said disciplines.

For both posts, preference will be given to those with skills in (i) Cell culture and assays; (ii) Polymer synthesis including knowledge of nanoparticles, drug delivery and pharmaceuticals; and (iii) Drug loading/release tests.

Applicants are invited to contact Prof. Lyndon Jones of the University of Waterloo at lwjones@uwaterloo.ca or Dr Man-kin Wong of The Hong Kong Polytechnic University at mankin.wong@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