

Postdoctoral fellow position available in the Regenerative Nanomedicine Laboratory (www.yimlab.com), which focuses on the application of nanotopography patterning and hydrogel for vascular biomaterials and tissue engineering applications, in the Department of Chemical Engineering at the University of Waterloo. The position starts in Winter or Spring (January to August) 2025.

We are looking for an enthusiastic and innovative candidate with experience in blood-compatible materials, mammalian (vascular) cell culture, molecular biology analysis, and in vivo vascular studies. Qualified applicants are expected to hold a doctoral degree in life sciences, chemical engineering, biomedical engineering or materials science, and be prepared to take advantage of the rich collaborative and interdisciplinary environment of our research group. A strong record of previous research experience is required.

The position includes a competitive salary, commensurate with experience, and ample research funds. Please send the application, including curriculum vitae and the names of three references, to Evelyn Yim eyim@uwaterloo.ca

Please note that only candidates selected for an interview will be contacted.