2020/2021 WORK STUDY PROGRAM

JOB POSTING

JOB TITLE: CHEM1 - Lab Assistant

DEPARTMENT NAME: Chemistry

CONTACT NAME: Professor Katherine Elvira

JOB DESCRIPTION:

We are looking for an enthusiastic Lab Assistant from any of these departments – chemistry, biochemistry, biology or any engineering department - to help us with tasks such as: microfluidic device fabrication, sample preparation, programming, simulations, literature reviews, and general laboratory and online administration. The exact nature of the work will be decided based on the student’s capabilities and interests. For more advanced students, or for those that acquire sufficient technical expertise during their time in our group, independent research projects can be designed.

This is an ideal job for students interested in lab-on-a-chip (microfluidic) devices, or who want the experience of working in a research group that cannot be gained in undergraduate courses. Most of our students do not have a background in microfluidics. Therefore, all specialised training required for the job will be provided, in addition to safety training. Hours are flexible.

My group creates lab-on-a-chip devices for drug discovery and healthcare applications. Our research is very interdisciplinary, ranging from biology, biochemistry and chemistry to engineering. For more information about the group see here: http://web.uvic.ca/~kelvira/ or check us out on Twitter and Instagram (@TheElviraLab).

During COVID-19 we are mostly working online and we will welcome our Lab Assistant to help us with this. If lab access for undergraduate students is possible at any stage during the work-study placement, it will be your choice whether to continue to work online or join us in the lab. All of our laboratory processes have been updated to conform to COVID-19 safety protocols. Your health, safety and happiness are paramount.

QUALIFICATIONS:

Ideally, applicants should be enrolled in a chemistry, biochemistry, biology or engineering program at second year level or higher. As a minimum, applicants must have completed a 1st year laboratory course.

JOB LOCATION ON-CAMPUS: BWC 213A and/or online

WORK STUDY WAGE: $15.50/hour (including 4% vacation pay)

HOURS AVAILABLE: 200

HOW TO APPLY: Please email your CV and a short cover letter to kelvira@uvic.ca

APPLICANTS MUST BE ELIGIBLE TO PARTICIPATE IN THE WORK STUDY PROGRAM
For details go to: http://www.uvic.ca/registrar/safa/work-study/index.php