**The Fundamentals of Optical Microscopy**

**Course Dates**: Weekly, January 20 – March 10, 2022

**Location:** Online

**Course Summary:**

The Stem Cell Network, in collaboration with the Live Cell Imaging Laboratory at the University of Calgary, is pleased to offer a new course on the Fundamentals of Optical Microscopy, targeted to students and staff who are new to microscopy or want to brush up on their optical microscopy skills.

**Course and Bursary Application Form**

All applications should be directed to Ellie Arnold, Stem Cell Network by emailing earnold@stemcellnetwork.ca **1:59 PM (sender's time) Thursday, December 9, 2020**.

|  |
| --- |
| **APPLICANT INFORMATION** |
| Surname: | Given Names: |
| Gender?: [ ]  Woman [ ]  Man [ ]  Gender Fluid / Non-Binary [ ]  Other [ ]  Prefer not to answer |
| Identify as Indigenous\*? [ ]  Yes [ ]  No [ ]  Prefer not to answer |
| Person with a disability\*\*?: [ ]  Yes [ ]  No [ ]  Prefer not to answer |
| Identify as a member of a visible minority? [ ]  Yes [ ]  No [ ]  Prefer not to answer |
| Citizenship: [ ]  Canadian (including permanent resident) [ ]  International |
| Institution name and city: |
| Phone Number:  | Email Address: |
| Position and year of study *(i.e. MSc Student, PhD Student, Post-Doc, Research Associate, Technical staff)*:   |
| **SUPERVISOR INFORMATION** |
| Surname: | Given Names: |
| Institution name and city: |
| Phone Number: | Email address: |

Please provide the following:

|  |
| --- |
| Your optical microscopy experience level:  [ ]  No prior experience  [ ]  Some prior experience  [ ]  Significant prior experience |

* 1. Provide an overview of your current research interest (max.1/2 page).
	2. Describe how and when you will apply techniques learned at this course to your own research program (max. 1/2 page).
	3. Describe how this will benefit your research project and career goals (max. 1/2 page).
	4. Provide your CV.
	5. Provide a letter of support from your current supervisor detailing how your attendance at this course will benefit your and the lab’s stem cell research program as a whole.

Letters should be emailed directly to earnold@stemcellnetwork.ca by the application deadline.

Notes

\*Indigenous; that is First Nation (North American Indian), Métis or Inuk (Inuit).

\*\*Person with a disability is a person who has long-term or recurring physical, mental, sensory, psychiatric or learning impairment and:

* Who considers themselves to be disadvantaged in employment by reason of that impairment, or
* Who believes that an employer or potential employer is likely to consider them to be disadvantaged in employment by reason of that impairment, and
* Includes persons whose functional limitations owing to their impairment may have been accommodated in their current job or workplace.