**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](mailto:earnold@stemcellnetwork.ca) **1:59 PM (sender's time) Thursday, December 9, 2020**.

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| **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:

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| 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](mailto: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.