**Mitacs-SCN Research Internship**

**Summer 2022**

**For projects beginning no earlier than**: July 2022

**Background**

Stem Cell Network and Mitacs have developed a partnership through the [Mitacs Accelerate program](https://www.mitacs.ca/en/programs/accelerate), which will support the brightest graduate students and postdoctoral fellows conducting research in regenerative medicine. The internships will be taken up at participating regenerative medicine companies for an 8-month term. Interns will share their time between academic institutions and companies, to power life-saving therapies and technologies through regenerative medicine research for the benefit of all. This application cycle is for the Summer 2022 term, for projects beginning no earlier than July 2022.

**Applications**

Application packages should be sent to Ellie Arnold at Stem Cell Network [earnold@stemcellnetwork.ca](mailto:earnold@stemcellnetwork.ca) by **11:59 p.m. (sender's time) Thursday, March 10, 2022.**

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| **APPLICANT INFORMATION** | | |
| **Last Name:** | **First Name:** | |
| **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:** | |
| **Email Address:** | | |
| **Position and year of study:** *(i.e. MSc Student, PhD Student, Post-Doc, Research Associate, Technical staff)*  **If a recent graduate, provide date of graduation:** | | |
| **SUPERVISOR INFORMATION** | | |
| **Last Name:** | | **First Name:** |
| **Institution name and city:** | | |
| **Email address:** | | |

**The application package must include the following:**

* 1. The candidate’s CV.
  2. A biosketch outlining the candidate’s expertise and notable career contributions and achievements (max. 1 page).
  3. A description of the candidate’s career aspirations (max. 1/2 page).
  4. A link to a short 3-minute “selfie” video in which the candidate introduces themselves, including their expertise, contributions, and career aspirations, and any other attributes that make them a good candidate for an internship. See instructions below.
  5. A letter of support from the candidate’s supervisor detailing how the candidate’s participation in the internship program will benefit the candidate and the lab’s stem cell research program as a whole.

Letters should be emailed directly to Ellie Arnold at [earnold@stemcellnetwork.ca](mailto:earnold@stemcellnetwork.ca) by the application deadline.

* 1. The candidate’s preferences for available roles at participating companies. The candidate should indicate their interest in the available opportunities by checking the appropriate boxes on the list below.

Available opportunities

The candidate should indicate their interest in each opportunity by marking the appropriate corresponding checkbox.

A two-stage process is used during the matchmaking and application submission:

**Stage 1.** Expression of interest (EOI) application packages will be evaluated for eligibility by SCN management, and eligible application packages provided to the companies marked in the “Interested” column (see table, below). Companies will review application packages and select candidates for a follow-up Zoom interview. All candidates will be notified of outcomes.

**Stage 2**. Candidates selected via stage 1 will be invited to complete a full [Mitacs Accelerate proposal](https://www.mitacs.ca/en/programs/accelerate/proposal) by the deadline of May 2, 2022. Mitacs will evaluate applications and successful candidates will be notified once peer review is complete.

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| **Opportunity – a description of each opportunity is included in appendix 1 of the internship guidelines.** | **Interested** | **Not Interested** |
| Allarta Life Science (Hamilton, ON) |  |  |
| Aspect Biosystems Ltd. (Vancouver, BC) |  |  |
| Axolotl Biosciences (Victoria, BC) |  |  |
| BlueRock Therapeutics (Toronto, ON) |  |  |
| Immugenia (Montreal, QC) |  |  |
| Mediphage Bioceuticals (Toronto, ON) |  |  |
| Mesintel Therapeutics Inc. (Vancouver, BC) |  |  |
| Morphocell Technologies (Montreal, QC) |  |  |
| Octane Orthobiologics (Kingston, ON) |  |  |
| PanTHERA Cryosolutions (Ottawa, ON or Edmonton, AB) |  |  |
| RepliCel Life Sciences Inc. (Vancouver, BC) |  |  |
| Virica Biotech (Ottawa, ON) |  |  |

Instructions on producing a 3-minute “selfie” video

The “selfie” video should be a short (3 minutes max) video of you speaking to the camera, and during which you introduce yourself and then briefly cover your expertise, contributions and career aspirations, and any other attributes that make you a good candidate for an internship. Note: You should make only one “selfie” video – this video will be presented to all companies that you mark a in the “Interested” column of the table above, so avoid referring to specifics regarding a single company or project.

**Instructions for recording your “selfie” using a Zoom call and uploading to YouTube:**

1. Start a zoom meeting with just your self participating, ensure your webcam video and microphone are working.
2. Click the “record on this machine option” in Zoom
3. Proceed to give your 3-minute “selfie”.
4. Once you have finished, end the call.
5. You will be prompted to identify a location to save the Zoom recording – make a note of this location.
6. Upload the Zoom call recording to YouTube as an “unlisted” video. An unlisted video is a type of private video. "Unlisted" means that only people who know the link to the video can view it. An unlisted video will not appear in any of YouTube's public spaces (such as search results, your channel, or the Browse page).
7. Log-in to YouTube using a Google account.
8. Click “Create” on the upper right-hand side of the screen.
9. Then, press “select files” to find the video file saved on your computer. Or, you can drag and drop it into the window.
10. Give your video a title – **include your name in the title**. All other details are optional.
11. To ensure the video is unlisted, select “Unlisted” under privacy settings.
12. Ensure that the video link is included with your application package.

**If you need assistance with video upload contact Ellie Arnold at** [**earnold@stemcellnetwork.ca**](mailto:earnold@stemcellnetwork.ca)**. If you cannot upload your video via YouTube due to privacy concerns, etc., please contact SCN and we will discuss alternative arrangements.**

Definitions

\*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.