





2022-03-01 Application ID: 120237

GLOBALINK RESEARCH INTERNSHIP AWARD DISBURSEMENT INFORMATION AND PLACEMENT TERMS AND CONDITIONS

Dear Paul Jabez Talakayala,

Congratulations! You have been selected by Mitacs and Professor Mario Santana Quintero from Carleton University – Ottawa to receive a 2022 Globalink Research Internship award. You are therefore invited to participate in a research project at Carleton University – Ottawa. Pursuant to an agreement with Carleton University – Ottawa, Mitacs will administer your funding grant.

Mitacs Globalink Research Internship is a competitive program that pairs top-ranked international students with specific research expertise with faculty at Canadian academic institutions for a twelve (12) week research project of mutual interest between May and October 2022. You have been selected by your Canadian host faculty project leader due to your background and skills in the research area and the unique contribution you will be making to the research during your stay. The skills required for your role (as described in the research description below) were found to clearly match your skills set, education, and research experience.

Research internship details

University/Institution:Carleton University – OttawaHost professor:Mario Santana Quintero

Research project title: Virtualizing Heritage Places for their Conservation and Presentation

NOC code: 4012 Post-secondary teaching and research assistants

Research description: This project focuses on developing remote access kits for heritage sites across Canada in

collaboration with heritage partners, such as ICOMOS Canada, Canada's National trust, among others. Given the impact of the COVID-19 pandemic, access to heritage places, such

as sites, parks, and museums, has been completely limited, and many heritage organizations have started utilizing virtual experience to provide access using digital platforms. The kits will allow to record sites and provide virtual access to potential visitors

in lockdown or accessing other parts of the country and overseas.

Intern students will be supervised by senior and junior researchers at the Carleton

Immersive Media Studio (CIMS). The task involves learning how to acquire information from

heritage sites using digital technologies, such as 360 panoramic photography,

photogrammetry and 3D Scanning, and learning how to create a digital narrative for virtual

reality and possibly augmented reality applications to showcase the site.

Furthermore, the students will contribute to developing a capacity-building program for site managers that will be using the kit to digitize information about the cultural resource.

During your internship, you will: The student will join the team of graduates and faculty in civil engineering and architecture,

he/she is required to work hard and be motivated. Most of the work will consist of learning emerging digital tools, such as 3D scanning, 3D modeling, photogrammetry, VR, and others. Furthermore, the intern together with the lab team will utilize these instruments to

virtualize the heritage places selected in Ottawa and proximities to the city.

Duration of research: 12 weeks — to begin between May 1 and July 31, 2022 (unless otherwise approved by

Mitacs) and end no later than October 31, 2022 (unless otherwise approved by Mitacs). Shortened durations must be agreed upon with the host professor and Mitacs. Durations of

more than twelve (12) weeks will not be permitted.

Hours of work: Minimum of forty (40) hours per week.

Your award covers the full twelve (12) week of your internship unless you fall short of the full twelve (12) weeks, in which case the award will be prorated according to time actually spent in Canada contributing to the internship project.

Due to COVID-19, you will need to follow all travel and public health requirements as mandated by the Public Health Agency of Canada, your host province, and your host institution in Canada. The following requirements are subject to change at any time; please ensure you keep yourself updated regularly: https://travel.gc.ca/travel-covid/travel-restrictions/covid-vaccinated-travellers-entering-canada#entry-vaccinated.

As an intern, pursuant to Canada's *Immigrant and Refugee Protection Regulations s2*, you are entering Canada to undertake activities classified as "work". As such, you might be exempt from a work permit under the <u>Global Skills Strategy</u>. If you are required to obtain a work permit, due to COVID-19, immigration processing times might be longer than usual. You will be supported by Mitacs to plan accordingly.

By accepting this internship and agreeing to this Award Letter, you will follow all clauses as laid out in *Appendix A: Terms and Conditions — Obligations of the Globalink research intern.*

Upon arrival at the Port of Entry, you should have supporting documents, including (but not limited to):

- a copy of this Award Letter in its entirety
- your valid passport and any other document required to enter Canada (see https://www.canada.ca/en/immigration-refugees-citizenship/services/visit-canada/entry-requirements-country.html)
- · proof that you meet requirements of the job, such as proof of work experience and education
- necessary immigration documentation (i.e. letter of introduction, biometrics, visa if applicable)
- documents as required by the Government of Canada to demonstrate you are adhering to public health protocol, e.g.,
 pre-entry test results, ArriveCAN receipt, proof of vaccination, quarantine plan, etc. Please be sure to check the
 Government of Canada website regularly as requirements may change at any time: https://travel.gc.ca/travel-covid/travel-restrictions/covid-vaccinated-travellers-entering-canada#entry-vaccinated.

We look forward to welcoming you as a temporary member of the research team at Carleton University – Ottawa.