

TRU Gaglardi Decanal Award for Student Research (2024-2025)

TRU Gaglardi Dean's Office is seeking applications from Graduate and Undergraduate students for the TRU Gaglardi Decanal Award for student research. Students from MBA, MEEM, MScEEM, and upper-level BBA major (3rd & 4th year) programs can apply for this award. The maximum amount of funding is \$2000. To apply for this award, students must have a faculty supervisor.

Award holders can use the funds for the following purposes:

- To conduct research with the supervision of a faculty member. Funds may cover data collection costs and other research-related costs, including travel costs.
- To present a research paper or poster at a conference. Such costs may include conference registration fees and travel costs.

Please submit the following documents:

- Summary of the proposed project
- Updated CV/resume
- Copy of unofficial transcript

Funds cannot be used for the following purposes:

- To purchase computer/laptop

Funds will be distributed in installments, ending on March 31st, with the approval of a supervisor faculty member who should be satisfied with research progress.

**APPLICATION | TRU GAGLARDI DECANAL GRANT FOR STUDENT RESEARCH
(2023-2024)**

DEADLINE: October 15, 2024

Submit to Andrea Fernandes (afernandes@tru.ca), Dean's Office

PART 1 - IDENTIFICATION

Project Title:

Shaping Tomorrow's Cities: The Sustainable Potential of Micromobility.

Applicant Family Name:

Mundangepfupfu

Applicant Given Name:

Rufaro Nicholas Adam

Email and student number (TID):

Add4r@icloud.com

T00668639

Department/degree:

School of Business & Economics, BBA Marketing

Total Funds Requested (Maximum award \$2,000):

\$2,000

Attach a detailed project budget to this application.

Part 2: Summary of the proposed project (Maximum 250 words)

The summary of the project will include the following:

- Objective of the project
- A brief discussion on how the project will be conducted (methods)
- Timeline for the project. (Note: All funds must be disbursed by March 31st. Research may occur after this time, but funds will not be extended)

Objective:

The objective of this project is to explore how micromobility can contribute to urban development, specifically in advancing smart cities and promoting sustainable transportation. As well as to develop a micromobility pilot program at TRU encompassing the university district.

Methods:

This research will utilize a mixed-methods approach, combining expert interviews with micromobility professionals in British Columbia, surveys conducted in Kamloops, and a comprehensive review of global literature and case studies. A key focus will be the E-Kick Scooter pilot program in BC, including an examination of participating communities and those interested in joining the program, such as Kamloops. Additionally, the micromobility program at UBC Okanagan will be analyzed with the goal of conceptualizing a framework for micromobility transport models on university campuses.

Timeline:

Data collection for the surveys is already underway, with ethics approval from the TRU Research Ethics Board, and is expected to continue until January 2025. Expert interviews will be conducted from December 2024 to March 2025. Paper preparation will begin in March 2025, with a goal to submit the research report to a journal by May 2025. Data analysis will also be incorporated into this phase. The research will be presented at the CIP & OPPI National Planning Conference in a student presentation, held in Toronto, scheduled for July 8-10, 2025.

Part 3: Comment of Faculty Supervisor (Maximum 100 words)

The faculty supervisor will comment on the proposed project's merit and the student's ability to achieve the objectives within the given timeline.

I am confident in Rufaro's ability to successfully execute the proposed project on micromobility, particularly in its role in advancing sustainable urban development. This project will provide valuable insights for urban development and policy planning in Kamloops and, more broadly, across British Columbia. The methodology is thoughtfully structured, and the timeline is realistic and achievable. Rufaro has demonstrated exceptional research capabilities and a deep commitment to this field, having completed both a Directed Studies course and a UREAP project under my supervision, which positions him strongly to meet the project's objectives.

-Dr. Zubair Raja.

	A	B	C	D
1	Gaglardi Decenal Award Budget			
2	Expense Item	Description	Estimated Cost	Amount Requested
3	Data Collection Costs	Survey materials, transportation for data collection outside of Kamloops (e.g. UBC Okanagan), interview costs	\$500	-
4	Conference Travel Cost	for CIP & OPPI National Planning Conference (July 2025)	\$900	-
5	Conference Accomodation Costs	& OPPI National Planning Conference (July 2025)	\$1,400	\$1,400
6	Conference Registration Fees	Conference fees for CIP & OPPI National Planning Conference	\$400	\$400
7	Miscellaneous Costs	Unexpected expenses (software, research supplies, etc.)	\$500	\$200
8	Total		\$3,700	\$2,000