



CENTRE FOR COMMUNITY-BASED RESEARCH

Community-Based Research (CBR) Project Proposal Form

U-Links Administration Only

Project Number (automatically generated by CBR database): 6142

Recommended Courses and/or Disciplines (i.e. GEOG4030Y, FRSC4890Y, IDST3700Y/3710H/3720H, ERSC3160H, PSYCH or Alternatives):

Recommended Faculty Advisors:

PROJECT TITLE: Lake Health Survey - PLCA

A – CONTACT INFORMATION

Date: July 24 2023

Contact person: Harvey Bischoff

Phone: 416-580-9196

Email: Harvey.bischof@gmail.com

B – COMMUNITY ORGANIZATION

a) Organization's name and address:

Paudash Lake Conservation Association

b) Briefly state the organization's purpose and the products or services offered:

Advocacy organization for those living on and near Paudash Lake

c) Has an immediate supervisor or board approved this application?

C - PROJECT SCOPE

a) Full year undergraduate CBR projects are allotted 220 hours total, per 1-2 students on a single project. The condensed hours are similar to six weeks of full-time work. Full term students would be working on this project from September to April as part of a course, while balancing work from other courses as well. Half term students will be working on this project from September - December or January to April. Does the scope of your project fit within this timeframe?

Yes • No • Comments:

b) Select the theme(s) for your project:

• Cultural • Economic • Environmental • Social • Other:

c) Based on the timeframe and complexity of your project, please indicate the potential project scale:

- Single year project
- Multi-year project (requiring follow up or several parts)
- Ideal for undergraduate students
- Ideal for graduate students (requires specialized knowledge/in-depth consideration of theory)

d) Is your project appropriate for a single student or a group?

Single student

e) Describe the purpose of the project:

This project will evaluate the knowledge and awareness of Paudash Lake residents (lakeside) regarding their role in lake health contributions. The project will also identify areas where additional education would benefit the cottagers and lake association overall in conservation efforts.

f) How will the project benefit your organization and/or clients?

This project will benefit Paudash Lake Conservation Association would bring numerous benefits to the organization by education their residents on lake health. By providing the results tailored to the organization the results will already target key issues or concerns to the organization and can be swiftly implemented into practices where applicable. This project will also help the organization in strengthening their advocacy efforts for policies and practices that support lake health.

g) How will the results of this project benefit Haliburton County?

This project will benefit the County of Haliburton by promoting environmental stewardship, community engagement, increasing public awareness and education and furthers policy development that can be replicated in other areas of the county addressing similar issues.

h) How did you hear about U-Links Centre for Community Based Research?

Word of Mouth Social Media Newsletter News Article Other: _____

D – RESEARCH DESIGN

a) What are the proposed research questions to be answered?

-To what extent do lakeside residents on Paudash Lake possess knowledge about the external factors that influence lake health?

-What are some common misconceptions or caps in knowledge amongst Paudash Lake cottagers regarding ecological systems within the lake ecosystem?

- How can educational interventions be tailored to Paudash Lake cottagers to bridge existing knowledge caps identified by lakeside residents to improve their understanding of their role in lake health and conservation?

-What role do educational background, age, and duration of residence play in residents ecological understanding and their willingness to adopt lake-health friendly practices?

-How effective has existing educational efforts been in increasing cottager knowledge about lake ecology and their capacity to make ecologically aware decisions?

-What are the preferred methods of channels of communication which Paudash Cottagers prefer to be engaged?

-Are lakeside residents open to participating in community-based initiatives that promote the knowledge of lake health and ecological understanding?

What are your ideas on how these questions might be answered (i.e. survey, literature review, field work etc.)?

Survey Questionnaire – Develop survey questions that include content about residents awareness of the various factors that affect lake health (nutrient runoff, invasive species, shoreline development/erosion). *Using mix of mc and open-ended questions to gauge level of knowledge*

Interviews – Conduct interviews with subsets of Paudash Lake cottagers and ask open ended questions about their understanding of Paudash Lake ecosystem health, the understanding of local ecological interactions and any misconceptions that are held.

Focus groups – Organize focus groups with Paudash Lake cottagers and engage in conversations about perceptions and understandings of various aspects associated to lake health.

b) Do you have knowledge of or expertise with these types of research methods?

E - SCREENING AND/OR TRAINING

a) Do the students require any specific screening or training? (e.g. police checks, confidentiality agreements, CPR, WHMIS):

Yes No

Comments:

EXAMPLES: Projects involving vulnerable populations may require police checks. Some types of field work may involve WHMIS or other safety related training. Students and hosts working on boats need to understand and follow the U-Links Boat Safety Guidelines.

F – RESEARCH ETHICS

a) Does the research involve human subjects? (i.e. surveys, interviews)

Yes No

NOTE: If yes, the students may be required to submit an application for ethical review of the research. This process may take several weeks and will need to be taken into consideration when creating project timelines.

b) If your project involves collecting human subject data (i.e. interview transcripts), would you like access to that “raw” data at the end of the project, in addition to receiving the “summary” of data in the final report?

Yes No

c) Does the organization/employer have policies about research ethics approval?

Yes No

If yes, please explain:

G – PROJECT TASKS AND TIMELINE *(This section should be completed by the final draft)*

a) Please outline the major tasks and timelines involved in completing the project.

These tasks include important information to be gathered, key stakeholders who should be involved relevant dates for your organization, and critical meetings for the student to attend. Your Coordinator can help you complete this section.

Task:

Objective:

Date:

Task:

Objective:

Date:

Task: *Example - receive ethics approval*

Objective: *Meet university ethics requirements for interviews*

Date:

Etc:

b) Indicate important start and end dates for the project, if applicable:

H – RESOURCES

NOTE: All known and needed resources should be listed in this section (e.g. for project coordination, data collection and analysis, software, hardware, photocopying, office supplies, workspace, travel expenses, food and refreshments, training, etc.). Students' travel expenses are reimbursed by U-Links at the end of the term.

a) What resources are needed to support the research – financial or otherwise? Please indicate what, if any, resources your organization might be able to provide.

b) Do you anticipate needing funding or other types of resources? If so, please explain (including any ideas on where resourcing may be obtained):

I – KNOWLEDGE SHARING

NOTE: Please note the researcher(s) will own the copyright for all work completed as part of his/her involvement, but the lead organization/group/employer may use all project outputs in whole or in part, as it sees fit as long as the researcher(s) is duly credited as the author. If work is completed collaboratively, copyright will be decided by all project participants.

a) How are the project results to be circulated and made useful to the broader community? Please indicate all that applies from the list below:

- Academic article
- Conference/forum
- Manual
- Marketing, promotional, newsletter, outreach materials
- Policy brief
- Report
- Roundtable
- Video
- Workshop
- Presentation to the host organization
- Not sure of the above, let's talk some more

b) If there are special circumstances where results might not be made public, please explain:

J - ACKNOWLEDGEMENT

a) Are you able to credit U-Links when utilizing project results for the development of new programs, funding applications, policy, and other community endeavors? *(Suggestions: cite U-Links and display our logo in your organization's printed matter and on your website, credit U-Links when speaking about your project in public and in the press, social media etc.)*

Yes No Possibly

b) Following successful completion of the research project, with results beneficial to the goals of your organization, would you consider a financial contribution to U-Links?

Yes No Possibly

c) Can we highlight your project on our website and in social media?

Yes No

K – PROJECT PROMOTION

Please “insert” an image below to help promote your project proposal.

