



Kloshe Tillicum CIHR-IAPH Aboriginal Health Research Awards*

2011 UNDERGRADUATE RESEARCH TRAINING OPPORTUNITIES: CLINICIAN RESEARCH MENTORSHIPS & UNDERGRADUATE ABORIGINAL HEALTH RESEARCH

CALL FOR APPLICATIONS – 15 December 2010

BACKGROUND

Kloshe Tillicum, one of nine Network Environments for Aboriginal Health Research (NEAHR) in Canada was developed through the Canadian Institutes of Health Research–Institute of Aboriginal Peoples Health (CIHR-IAPH) network initiative to improve health for all Aboriginal peoples. By creating gathering spaces for researchers and communities, building community capacity in Aboriginal health research, as well as providing Aboriginal health research scholarships to students, Kloshe Tillicum is working towards this goal in British Columbia (BC) and the Yukon Territory (YT).

The 4 R's of Aboriginal Health Research

Kirkness and Barnhardt's, "*First Nations and Higher Education: The Four R's – Respect, Relevance, Reciprocity, and Responsibility*" (1991) provides us with a useful framework for developing academic initiatives and student services. At Kloshe Tillicum we extend this model as a framework for the relationship between Aboriginal communities and university health research:

- **Respect** is demonstrated toward Aboriginal Peoples' cultures, communities and wellness by valuing diverse indigenous knowledges of health matters and by inclusion of appropriate contributing health science.
- **Relevance** is demonstrated by health training and research that is meaningful to indigenous peoples rather than the researcher(s) and academic research process.
- **Reciprocity** is accomplished through a two-way process of learning and research exchange. Both community and university benefit from effective training and research relationships.
- **Responsibility** is accomplished by active and rigorous self-reflection, engagement and consultation with community and an ongoing emphasis on roles and research ethics.

Purpose

To meet its goal of recruiting and improving access to Aboriginal health research training and promoting and supporting health research careers, Kloshe Tillicum offers an annual post-doctoral fellowship as well as course releases for new investigators. These awards are intended to support and increase the number of health professionals with Aboriginal health research skills and experience. It is hoped that promotion of research and skills for undergraduate students who will potentially be involved in Aboriginal health, will inspire further interest in research in the longer term, e.g. careers as Aboriginal Health Researchers through pertinent residency programs and/or higher academic degrees.

*KLOSHE TILLICUM Awards are funded by the Canadian Institutes of Health Research–Institute of Aboriginal Peoples Health (CIHR-IAPH). All fellowships are for student support only and CIHR award guidelines and restrictions apply.



TYPES OF UNDERGRADUATE OPPORTUNITIES

There are two types of Aboriginal health research training opportunities where new and established researchers can mentor students at the undergraduate level to develop small and larger research projects of interest: 1.) **Clinician Research Mentorship Program** – for medical students, family practice residents, specialty residents and students of health care professions to work with Clinician Researchers; 2.) **Undergraduate Research Training Program** – for undergraduate students with an interest in Aboriginal Health to work with Health Researchers.

Kloshe Tillicum's undergraduate opportunities are summer scholarships. The number and amounts of fellowships in each category may vary each year depending on funding.

1. Clinician Research Mentorship Opportunity

Up to 3 awards in the amount of \$3,000.00 each (per annum) are available to medical students, family practice residents, specialty residents (and other students in health care professions) who are interested in Aboriginal health research and are enrolled in a degree program.

2. Undergraduate Aboriginal Health Research Training Opportunity

Up to three awards in the amount of \$3,000.00 each (per annum) are available to undergraduate students with an interest in Aboriginal health research and are enrolled in year 3 or 4 of a degree program.

3. Travel funding

Funding for data collection and/or returning results is available upon application to our Travel Bursary program.

Awards are for one summer term. Awardees may re-apply in subsequent years.

Disbursement of Funds: Time Period

The Kloshe Tillicum Undergraduate Opportunities are allocated on an annual basis. The term of this award is 1 May 2011 – 31 August 2011. Funds are dispersed in one instalment at the beginning of the award term.

Eligibility:

1. **Clinician Mentorship:** medical students, family practice residents, specialty residents (and other students in health care professions) in BC and/or YT.
2. **Undergraduate students** interested in carrying out research in Aboriginal Health related projects in BC and/or YT.
3. All stages of the research process are eligible, including literature review of pertinent topic into a review article (knowledge translation) as well as original research. Relevant institutional and community ethics approval must be in place before research is commenced.



4. Students may have a defined project and Clinician Supervisor in mind, or look to other mentors. (**Potential Clinician Mentors:** There are lists of clinician research mentors at UNBC, UVic, the Ministry of Health, First Nations & Inuit Health Branch, and the Government of Northwest Territories who have expressed interest in becoming a 'Mentor'. Please contact Dr. Laura Arbour (larbour@uvic.ca) for more information.)
5. Priority will be given to Aboriginal applicants.

Conditions of Kloshe Tillicum Awards

- The applicant agrees to participate as a presenter in at least one of Kloshe Tillicum's research gatherings within 2 years of receipt of the grant.
- The applicant agrees to have their names, titles of their research and their findings available on Kloshe Tillicum public materials including but not limited to the website, newsletters, published materials, gatherings, etc.
- The applicant agrees, where appropriate, to link with an aboriginal community or agency which the applicant will collaborate with, mentor a community researcher, or present findings outlined in their final report.

Adjudication

Applications are reviewed by a panel of peer reviewers who are active Aboriginal Health researchers. Decisions will be announced on 30 April 2011. Applicants may request a review of a decision.

APPLICATION PROCEDURES:

Please submit an application package with the following:

- 1) A completed **APPLICATION FORM** (attached). Incomplete forms will not be processed.
- 2) A two-page **STATEMENT** describing the goal of becoming involved in Aboriginal health research and summarizing the proposed research project.
- 3) A **SUPPORTING LETTER** from the mentor/supervisor who will guide the research. Mentor must sign the envelope seal. (Attached form may be used in lieu of letter.)
- 4) A **CURRICULUM VITAE** emphasizing any research or health activity.
- 5) **CONSENT FORM** (attached) in which the applicant agrees to allow Kloshe Tillicum to include their name, research project title, abstract and final findings in its public activities.
- 6) **Send completed APPLICATION PACKAGE by 4:30pm, 31 March 2011 to:**

Kloshe Tillicum Award Review Committee
303B – 2125 Main Mall
Vancouver, BC, V6T 1Z4

sharon.thira@ubc.ca | Fax: 604.822.8234



**Kloshe Tillicum CIHR-IAPH Aboriginal Health Research Awards - Undergraduate Training
2011 APPLICATION FORM**

Student Information	
Last Name:	First Name:
Address:	
City:	Province:
Postal Code:	E-mail:
Home Phone:	Work Phone:
Student Number:	SIN:
Tribal/Band Affiliation (if applicable):	
Aboriginal Ancestry: <input type="checkbox"/> Status <input type="checkbox"/> Non-Status <input type="checkbox"/> First Nations <input type="checkbox"/> Inuit <input type="checkbox"/> Métis <input type="checkbox"/> Not Applicable	

Please keep your contact information updated to avoid delays in payment.

Requirements Checklist	
Award Applied for: <input type="checkbox"/> Undergraduate <input type="checkbox"/> Clinician Research Mentorship	
Name of Institution(s):	Name of Mentor:
Education Program/Faculty & Year of Study:	
Name of Research Project:	
Application Cover Letter attached: <input type="checkbox"/> Yes	Curriculum Vitae attached: <input type="checkbox"/> Yes
Letter of support from mentor attached: <input type="checkbox"/> Yes OR being sent under separate cover: <input type="checkbox"/> Yes	

Declaration			
I understand that KLOSHE TILLICUM reserves the right to revoke any award offer if any of the information in this application is found to be untrue or fraudulent. I solemnly swear that to the best of my knowledge, the information contained in this application is complete and accurate. I agree to allow the use of my name and picture for promotional purposes and to be contacted upon graduation to verify my employment status or additional updated information.			
Signature:		Date:	



**Kloshe Tillicum CIHR-IAPH Aboriginal Health Research Awards
2011 CONSENT FORM**

Use and disclosure of Personal Information in Peer-Reviewed Processes

All information submitted by applicants to Kloshe Tillicum competitions is used for the following purposes: 1) to review applications and administer awards; 2) to promote and support Aboriginal health research in BC and YT; 3) to plan future Kloshe Tillicum awards activity.

1. For **review** purposes, applications are available to:
 - a. Kloshe Tillicum Advisory Bodies and Staff who are directly and/or indirectly involved with the review and award administration process.
 - b. External Referees who may be invited in certain circumstances to participate in the review. Kloshe Tillicum informs all reviewers of their obligations to maintain confidentiality. The comments of the review committee about an application are provided to the applicant and review committee only.
 - c. Funding Partners who may increase the total numbers of applications funded (if and when applicable).
 - d. Observers who may be funding partners, staff in training, conflict of interest specialists and review specialists.

2. For the purposes of **public information**, Kloshe Tillicum routinely publishes and disseminates certain details about funding decisions including the name of the successful applicant, the institution, the research location, the project title and a summary of the research proposed. For student awards: the supervisor's name, institution, department and faculty will also be published. This information is normally posted to the Kloshe Tillicum website, upon award approval. At the end of research projects, Kloshe Tillicum may publish summary findings. In addition, Kloshe Tillicum routinely uses non-identifying information to compile statistics about Aboriginal health research being conducted in BC and YT.

3. For **administrative and planning** purposes, Kloshe Tillicum uses all information submitted by applicants for program planning, evaluation, review and audits, and for generating statistics for these activities. This information is also used to generate mailing lists for dissemination of Kloshe Tillicum publications and other information to the research community.

I, _____, have applied for the _____
(Print Name) (Award Name)

I have read the above and indicate my agreement by affixing my signature below.

Signature	Date



**Kloshe Tillicum CIHR-IAPH Aboriginal Health Research Awards - Undergraduate Training
2011-12 MENTOR/SUPERVISOR SUPPORT FORM**

This form may be used INSTEAD of a letter of reference. Please submit in an envelope with signature on the seal.

Name of Mentor:	Applicant's Name:
Mentor Address:	Mentor Phone: Email:
Institution:	Position:
Research Project Title:	
Location of Project:	
Project Description:	
Please comment on the applicant's potential role/duties in the project:	
Please indicate your reasons for supporting this applicant (strengths, experience, potential for research):	
Signature	Date