

Centre for Rural and Northern Health Research (CRaNHR)

CRaNHR Seminar Series 2012-2013

December 7th, 2012 (Friday)

12:00 pm to 1:00 pm

HSERC 109, Laurentian University
BSC 1014, Lakehead University

Early interventions for alcohol misuse among First Nations adolescents

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Assistant Professor

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Various epidemiological studies have documented high levels of mental health and substance abuse problems in many First Nations communities (Kirmayer et al. 2001). Substance abuse has been identified by First Nations people as one of several social problems in many of their communities. Moreover, alcohol and other drugs have been identified as leading causes of adolescent morbidity and mortality after motor vehicle accidents, suicidal behaviour, violence, falls, drowning, and unprotected sex (Chandler et al. 2003; Kaminer 1999). As such, youth alcohol and other substance abuse in First Nations communities is an important community and public health concern understood, in part, as the direct consequences of broad social factors such as dislocations and disruption of traditional subsistence patterns and connection to the land (Kirmayer et al. 2001) as well as individual-level variables.

This presentation will detail a methodology for developing alcohol interventions for at-risk Aboriginal youth. Using quantitative methods to investigate associations between personality risk factors and risky alcohol-use motives, and qualitative interviews to further understand the circumstances surrounding drinking behaviour within a larger community context, personality matched, motive-specific brief interventions were developed. Compared to pre-intervention, students who participated in the intervention drank less, engaged in less heavy episodic drinking (i.e., 5 drinks or more/occasion), had fewer alcohol related problems, and were more likely to abstain from alcohol use. This methodology has significance for future program development to meet diverse social, cultural and health needs of at-risk adolescents.

Christopher Mushquash PhD is Ojibway, a member of Pays Plat First Nation, and an Assistant Professor in the Department of Psychology, and Northern Ontario School of Medicine. He completed his undergraduate and master's degrees in psychology at Lakehead University and his Ph.D. in clinical psychology at Dalhousie University. He is a member of the Advisory Board for the Canadian Institutes of Health Research Institute of Aboriginal Peoples' Health and a Co-Investigator on the Network for Aboriginal Mental Health Research.

More information can be found on his website: <http://mushquash.lakeheadu.ca/>

**This free seminar is open to all interested persons
Pay parking available in Lot D (Laurentian University)
Call Judy Leore at 675-1151 ext. 4347 for more information**



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|--|--|--|
| <p>1 Édifice R.D. Parker Building (L)</p> <p>2 Student Centre étudiant (SCE)</p> <p>3 Great Hall / Grand Salon (DA)</p> <p>4 Édifice des Arts Building (A)</p> <p>5 Classroom Building
Édifice des classes (C)</p> <p>6 Bibliothèque J.N. Desmarais Library (J)
Brenda Wallace Reading Room (3rd floor)
Salle de lecture Brenda-Wallace (3^e étage)</p> <p>7 Science I Building
Édifice des sciences I (S)</p> <p>8 Science II Building
Édifice des sciences II (F)</p> <p>9 Auditorium Fraser Auditorium (FA)
Science II Dining Hall
Salon Science II</p> <p>10 SSR – Single Student Residence
REC – Résidence des étudiants célibataires (G)</p> <p>11 MSR – Mature Student Residence
REA – Résidence des étudiants adultes</p> | <p>12 UCR – University College Residence
RCU – Résidence du collège universitaire</p> <p>13 WR / RO – West Residence Ouest (W)</p> <p>14 Health Sciences Education Resource Centre
Centre de ressources pour l'éducation
en matière de santé (H)</p> <p>15 Centre d'éducation physique
B.F. Avery Physical Education Centre (B)</p> <p>16 Laurentian Child and Family Centre
Garderie touche-à-tout</p> <p>17 Outdoor Centre de plein air</p> <p>18 Pavillon Alphonse Raymond Building (E)
Alphonse Raymond Dining Hall
Salon Alphonse-Raymond</p> <p>19 NOSM – Northern Ontario School of Medicine
ÉMNO – École de médecine du Nord de l'Ontario</p> <p>20 English Language School of Education
École des sciences de l'éducation, programme en anglais</p> <p>21 Université Huntington University (HU)</p> <p>22 Université Thorneloe University (T)</p> | <p>23 University of Sudbury
Université de Sudbury (US)</p> <p>24 Maintenance and Security Building
Édifice de l'entretien et de la sécurité</p> <p>25 Centre Willet Green Miller Centre
MIRARCO – Mines and Minerals Research
Centre de recherche minière</p> <p>26 Chalet Robertson Cottage</p> <p>27 Cooperative Freshwater Ecology Unit
Unité conjointe d'écologie d'eau douce</p> <p>28 Beach / Plage</p> |
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Lakehead UNIVERSITY

Building Legend

- AC Avila Centre
- AT Advanced Technology & Academic Centre (ATAC)
- BB Braun Building
- HS Balmoral Street Centre**
- BL Bora Laskin Building
- BM Building Maintenance
- RL Lot 5 Research Lab
- CB William Tamblin Centennial Building
- BS Bike Shelter
- FB Centre for Northern Forest Ecosystem Research
- GH Greenhouse
- HA Psychology/Visual Art Labs
- HC Centre of Excellence for Children Adolescents with Special Needs
- HF Psychology Research Lab
- LI Chancellor Paterson Library
- MS School of Medicine
- MV Music & Visual Arts Centre
- NO 1294 Balmoral Building
- PH Power House
- RB Ryan Building
- RC Regional Centre
- SB Sanders Fieldhouse
- SC Student Centre
- SN School of Nursing Building
- UC University Centre (Agora)
- SH Sanders Hangar

Residence Legend

- 1. Prettie Residence**
 - Dorion
 - Terrace Bay
 - Sioux Lookout
- 2. Bartley Residence**
 - Atikokan
 - Dryden
 - Ear Falls
 - Fort Frances
 - Geraldton
 - Kenora
 - Longlac
 - Marathon
 - Nipigon
 - Rainy River
- 3. Deer Lake Ridge**
 - Red Rock
 - Rosport
 - Eagle River
 - Minaki
 - Quetico
 - Sandy Lake
- 4. North Residence**
 - Shebandowan
- 5. South Residence**
 - Armstrong
 - Upsala
- 6. Halliday Hall**
 - Schreiber
 - Balmertown
 - Jellicoe
 - Wawa
 - Shabaqua
- 7. North Spirit Heights**
 - Wabigoon
 - White River
 - Beardmore
 - Keewatin
 - Ignace
 - Nakina
- 8. Bearskin Lake**
 - Kakabeka
 - Ogoki
 - Ouimet
 - Silver Islet
 - Lansdowne
 - Rocky Bay

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