

Centre for Rural and Northern Health Research (CRaNHR)

Health Care Research Seminar Series 2008-2009

April 3, 2009 (Friday)

12:00 pm to 1:00 pm

Room 105
Health Sciences Education Resource Centre
Laurentian University

Effects of seasonal populations on health and related public services in three frontier communities, USA

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Large seasonal population fluctuations are known to create unique challenges for the delivery of health and related public services, however, little literature is available on the subject. The main objective of the project was to identify the perceived impacts of large seasonal population fluctuations on health services in frontier communities, as well as strategies used to maintain health service infrastructure (supply) when volume of demand varies seasonally. A case study approach was used to describe one “winter” and two “summer” communities, using multiple data sources (key informant interviews, county-level population and socioeconomic data, policy documents, and news media). Differences in permanent and seasonal populations, as well as economic, political, cultural, and physical geographic contexts, resulted in differential impacts as well as strategies to exploit and/or mitigate these impacts. Two international borders also influenced the health service contexts. In general, impacts were interrelated with, and difficult to distinguish from, the challenges of delivering health services to small, remote communities.

Jill Sherman joined CRaNHR as a Research Associate in January 2008. She has a Masters of Public Health degree from Tulane University, and is a doctoral candidate in Geography at the University of North Carolina at Chapel Hill. Jill has a background in international health and population studies, and worked for several years in international arena before returning to the US and focusing on rural and frontier health. The study was conducted when Jill was a researcher with the National Center for Frontier Communities, based in Ojo Sarco, New Mexico, under contract to the Office of Rural Health Policy, U.S. Department of Health and Human Services.

**This free seminar is open to all interested persons
Pay parking available in Lot D
Call Margaret G. Delmege at 675-1151 ext. 4369 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> <p>P1 - P15 Reserved/General Parking
Stationnement réservé/général</p> <p>P4 Visitor Parking / Stationnement des visiteurs</p> <p>A, B, C, D Pay and Display Parking
Stationnement payez et affichez</p> <p>H, S, T Affiliated University Parking
Stationnement des universités affiliés</p> <p> Walking Trails / Sentiers de promenade</p> |
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