UM Connecting to Kids:

A Project About Working Within Our Community
Building the University’s Commitment to Helping Children Reach their Full Potential

A Project Funded by the 2010 Academic Enhancement Fund
University of Manitoba Faculties of Medicine, Social Work, and Kinesiology and Recreation Management

Synopsis of the Community Engagement Activities of the University of Manitoba’s Faculty, Staff and Students with Winnipeg’s Inner City, 2010. Appears as Appendix G in the report titled:

Submitted to: Dr. David Barnard, President and Vice-Chancellor
Dr. Joanne Keselman
Vice-President (Academic) and Provost
October 2011
This supplementary document contains the Executive Summary and Appendix G of the report *UM Connecting to Kids: A Project About Working Within Our Community*. It is offered for ease of reference to activities undertaken by the University of Manitoba with Winnipeg’s Inner City.

**Acknowledgements**

The working title of the project team and the overall report submitted is UM Connecting to Kids. This component appears as Appendix G in that report.

This document was compiled through email and interviews with faculty, staff and students at the University of Manitoba between May 2010 and June 2011, in conjunction with a project funded by the UM Academic Enhancement Fund. We thank all of those who contributed.

Acknowledgement is extended to Ryan Reyes, student research assistant at the UM, for his work in undertaking the communication and interviews and compiling the information. This list may not include all activities or recognize all those who are contributing to the Inner City of Winnipeg. Any errors or omissions are the responsibility of the authors of the overall report.

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October 2011
Executive Summary

Community engagement is about listening to people’s own stories, respectful relationships and shared learning. That was our first teaching from elders. People who live in Winnipeg’s inner city community encourage their children to dream about their futures and to achieve those dreams. There is a deep commitment at the University of Manitoba (UM) to community engagement. There are many and varied resources at the university. Some of us already work with organizations, children, youth and their families across the province. There is an opportunity to do more together, to work in good faith as neighbours.

Honorary Doctorate Richard Frost made this commentary at his inauguration at the UM Convocation in 2009:

*I challenge the faculty and students to muster UM resources to address the reality that some children in Manitoba have a 90% chance of finishing high school while others have a 25% chance even though they started with the same potential at birth.*

Richard Frost, Chief Executive Officer of the Winnipeg Foundation, volunteer and philanthropist, called on the UM to address the root causes of this inequity. The response to it needs to fit together into a strategy, be sustainable, link to work already under way, be credible and continually improved. Collectively, we know what needs to be done. There is no question that inequities exist. Much of it is being documented at the university!

The need for long term commitment is addressed in the State of the Inner City Report: *We’re in it for the Long Haul, Canadian Centre for Policy Alternatives – Manitoba Branch (CCPA–MB) (2010)* on page 2:

*...the journey to economic and social justice for people living in inner-city communities is long and slow. While outsiders are bombarded with media images of crime and despair, inner city organizations know that many positive gains have been made. They also know that the inner city is extremely vulnerable and outsiders continue to lack understanding about the complexity of issues and how best to address them. The answers, they say, are in the community, and the best way policy makers can help is to listen to the community and support them on the road to economic and social transformation.*

Putting into practice the concepts of engaged scholarship, social medicine and community engagement is about responding to this challenge. This project is about taking the necessary first steps to engage with the community around us at the Bannatyne Campus and the William Norrie Centre. The opportunity is for the entire university to respond to Richard Frost’s challenge. It is the right thing to do, for the children and for the university.

This report details some of the work going on, both in and between the Winnipeg’s inner city and across the University of Manitoba. It is impossible to capture it all here,
but the breadth of activity is recorded here. The inner city community is open to long term, respectful engagement that reflects humanism and social justice. We bring forward ideas about how the University of Manitoba can enable children and youth to reach their full potential.

The Process of Consultation

Since April 2010, the project team titled UM Connecting to Kids sought guidance from aboriginal elders; consulted with inner city schools, community agencies and organizations; and talked with leaders, faculty, staff and students at the university. We listened to their stories, learnt about the lives of others, reviewed the literature on community/university engagement and learnt about what works to support children in reaching their full potential.

There are many agencies working in and with the inner city. There are initiatives underway in Winnipeg and Manitoba involving the inner city but arising through various channels. These include the Winnipeg Poverty Reduction Council, Neighbourhoods Alive, and the Premier’s Council on Poverty, Education and Citizenship. Healthy Child Manitoba (HCM) is the Government of Manitoba’s long–term, cross–departmental strategy for putting children and families first. With its community partners, the Province of Manitoba has developed a network of supports and strategies for children, youth and families.

During this project, 225 people from the inner city community provided input. Feedback about the UM and its work in the inner city was received through in–depth discussions with the public and representatives from 31 agencies during 35 sites visits and meetings. Over 100 UM faculty members, staff and students across 20 faculties and schools responded to questions about their work. They are engaged in a variety of activities within the inner city. Detailed information about inner city agencies, the work of the UM and related initiatives are found in the appendices.

Perceptions of the UM

Each person at the UM who contributes to the inner city demonstrates a deep commitment to her/his work, is creative, enthusiastic, has new ideas and goes the extra mile to succeed. Their contributions are appreciated by the organizations and people they touch. Despite this activity, the UM is not perceived to be a natural partner in the inner city. As an institution of post secondary education, the University of Manitoba does not have a visible profile there; the Inner City Social Work Program at 485 Selkirk Avenue is the face of the UM.

For many people living in the inner city, should they are be able to attend the UM, they likely will be the first in their family to do so. Experience with and knowledge of the UM was limited in the general community. The Bannatyne campus generally is thought to be part of the HSC complex, not part of the University, despite the presence of the faculties of Pharmacy, Dentistry, and Medicine and the School of Medical Rehabilitation.
The Fort Garry campus is seen as a small town, far from the reality of life in the centre of Winnipeg. It is a place to drive by, but not to enter. It is perceived that if aboriginal or inner city residents do go to the UM that they will be unwelcome; will get lost amongst the buildings; will not know people; and therefore not be able to ask for help. Fears were expressed that they will be judged on the basis of where they live and how they look and that assumptions will be made in relationship to their heritage. Inner city youth said they were concerned about their ability to finance their studies and costs like transportation. They do not often own cars and travel by public transportation is time consuming.

The reality of the university is that while there are hundreds of aboriginal students at the UM, there is underrepresentation of aboriginal and other inner city citizens amongst the faculty, staff and students. On the university’s part, an aboriginal executive lead has been recruited. All COPSE funded ACCESS programs at post-secondary institutions across the province have recently been reviewed with a look to see if they are meeting contemporary needs. Many of the UM ACCESS programs have been in place for more than 25 years. The UM ACCESS Program at Fort Garry campus has recently hired a new director.

Improving Access to the UM

Improving access to post-secondary education is important to the inner city community, particularly as professional programs such as law and architecture are offered only at the UM. Youth said they were not encouraged to go to university by their schools. Information about programs, expertise and other resources at the UM is not seen as accessible. It was requested that information specific to student needs such as how to apply for entrance; types of scholarships and financial support available; and the ACCESS programs be delivered with a personal touch.

Some modest changes suggested were making application for university entry less complicated; bringing information and UM recruitment to the inner city; exposing children, youth and their families to the UM; and collaborating with established programs like Career Trek and the Community School Investigators Summer Learning Enrichment Program (CSI). It is noted that other provinces and institutions in Canada have initiatives for those who are the first in the family to attend university.

The question was asked, “Is the university ready to receive and welcome students from the inner city?” This raises the question of whether the UM understands the heritage of and challenges faced by inner city residents. Does the UM leadership, staff and students understand and empathize with the previous experiences of the First Nations, Métis and Inuit peoples and of new Canadians? How will aboriginal teachings be incorporated? Will the learning environment at the UM be culturally safe? Will discrimination be addressed? To respond to these questions, the university will need to meet with inner city and aboriginal leaders and elders.

While this report focuses on children and their families, it was pointed out that many men and women begin their families early in life. Opportunities for adults to return to university and attend classes close to home in the inner city would be well received.
Connecting with the Inner City Community

The inner city is a vibrant community, has much to offer and it asks for little in return. There is resilience and strength in the people; relationships and leadership are strong. There is openness to working together with the UM. Agencies welcome students and engage in research with professors. There is interest in expanding both.

Not all experiences with the UM have been positive and suggestions are made for improvements. Placements of students within organizations need to be mutually beneficial; longer term placements are preferred to short term exposures; and standard approaches to student placements need to be defined. Community organizations would like to be recognized as equal partners in well planned and long term placements so students can really learn how to make a difference. Agencies that host students have related expenses that the university needs to consider as a cost of doing business.

The inner city community wants to know about the best research available to help its children and youth, but it also wants help to answer its questions. Organizations are requesting help with writing funding proposals; support for program evaluation; and input to decide on the best program to introduce. Using some examples like the Pro Bono legal clinics, it is possible for the UM to develop support for these requests. The Summer Institute on Program Evaluation at the UM is one example of responding to a community need. The new Legal Help Centre, a UM/UW collaboration, is an example of improving access to university resources.

Community/university collaboration is contributing to important issues such as housing, social justice, women’s issues, crime, and violence. The community commented that the UM voices of advocacy are present, but are not always heard, and that it is difficult to know how to contact UM experts. The request is for the UM to develop easier access to information about the resources at the UM and ways to connect with UM faculty members. In part, this will require improvements in communication and to the UM website, but it also means being in the community and connecting in person.

Engaging with the Community

Community/university engagement is a two–way street. Knowledge needs to be exchanged. The lived experiences are told as personal stories in the inner city and need to be heard. We need to listen. There are opportunities for the UM to advance community engagement through expanding service learning; explicit support for faculty to participate and recognition of their work; supporting opportunities for volunteerism; offering access to facilities and programs by eliminating or reducing fees, moving activities into the inner city; and opening routes of communication.

As we listen to the elders, it is clear that taking time to develop relationships is fundamental to working together. This means the UM needs to be present in and work with the community; integrate into its activities; and understand its life. The two stories
that follow tell you what working in the community really means. They demonstrate commitment and working together; show that success takes time to cultivate; and that persistence is needed to gain the goals.

Elders and leaders want the opportunity to meet with senior university administrators to establish trust; to talk to them about their children; and to know that the university will work in the best interests of their children. There is an opportunity to do more to help children who live in the inner city to reach their full potential. Some of the needed changes can be implemented by the university now.

Dr. Josie Hill, Co-Executive Director Ma Mawi Wi Chi Itata Centre and founding member of CLOUT, talks about the inner city community in the State of the Inner City Report 2010, (CCPA–MB), page 3:

> You don’t build a community by looking at what's wrong with it... You know it's like a small community the inner city. It's like small town in a way. We all know each other we all hopefully try to watch out for one another as much as we can... Get to know us and get to know the people we are working with. And be prepared to look at the world differently and be prepared to build relationships with people. Because I think if the leadership outside the community has a real relationship with the people they wouldn't be able to turn their backs or be able to not support the kinds of things the community needs.

Meaningful long term engagement needs to be studied thoughtfully and undertaken carefully. The inner city community is ready to engage with the University of Manitoba.

Summary of the Opportunities for Community/University Engagement

The opportunities identified here capture ideas that arose from the interviews with aboriginal elders, UM faculty, staff and students and the inner city community. They are directed to the UM as it musters its resources to address the inequities facing inner city children and their families that prevent them from reaching their full potential. Detailed recommendations are found throughout the text and summarized in the final section on Conclusions and Summary of the Opportunities for the University of Manitoba.

1. Opportunities for Community/University Engagement and Collaboration

By developing a philosophy of engaged scholarship, responding to community concerns and being more present in the inner city, the UM would signal that a new era of collaboration and engagement is beginning. The process of building community engagement starts with building trust and relationships by meeting with Aboriginal leaders and leaders of the inner city. It means demystifying the University of Manitoba for the inner city community, and vice versa, by creating new positive community/university experiences.
2. Opportunities to Improve Access to Post Secondary Education (PSE)
   There are opportunities for the UM to improve access to PSE for inner city youth and adults by changing approaches to recruitment, improving its communication with the inner city, and creating an environment at the UM that is welcoming and culturally safe for everyone. A strategy for pipeline programs should be developed and support provided to those programs that are shown to be successful and consistent with principles of community engagement (Biomedical Youth Program and Career Trek).

3. Opportunities to Improve Student Placements and Service Learning
   There are opportunities to improve the inner city community experience for students, community and faculty members by encouraging inner city placements, developing consistent expectations of students and their supervisors across faculties, and expanding service learning.

4. Opportunities for Knowledge Exchange and Research
   Knowledge exchange is a two way street and both the community and the university want their respective knowledge to be honoured. There are opportunities to improve knowledge exchange and research by doing projects together to answer compelling questions; responding to the needs of the community for supports in program evaluation and proposal writing; and welcoming community elders and teachers to the UM and UM researchers into the community. These types of activities can valued by the UM in the process of academic promotion and tenure.

5. Opportunities to Provide Community Funding Support
   By recognizing that many community agencies welcoming students and researchers have tenuous funding arrangements and that there are expenses related to hosting UM activities, the UM could participate in a process to address these issues, along with other organizations.

6. Opportunities for Advocacy and for University Advocates
   The UM is an important resource for advocacy about many inner city and aboriginal issues. Many faculty, staff and students already are advocates for children and inner city issues. There is a need to enhance the ability of community to address important issues in collaboration with experts and advocates at the UM. There are opportunities to simplify access to experts by the community and to support mechanisms for university colleagues to collaborate amongst themselves, as has happened with the Centre for Human Rights Research Initiative. Faculty members’ contributions to equity issues can be valued within UM processes.
Appendix G: Synopsis of the Community Engagement Activities of the University of Manitoba’s Faculty, Staff and Students with Winnipeg’s Inner City, 2010

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Faculty of Agriculture and Food Sciences

Programs and Initiatives of the Agriculture and Food Sciences

Lab Tours of Plant Science, Entomology, Food Science (including Dairy), Glenlea Research Station, Carman Research Station

Bruce D. Campbell Farm & Food Discovery Centre

Amazing Agriculture Adventure

Agriculture in the City

Science Teacher Workshops

Student Workshops conducted by Plant Science, Food Science, Soil Science including Agroecology Day in Carman, Pembina Trails Day at Kelburn Farm

Participants in Multifaculty Programs including: Career Trek

Faculty of Architecture

Kelley Beaverford, Associate Professor, Department of Interior Design
Sheri Blake, Associate Professor, Department of City Planning
Rae Bridgman, Professor, City Planning
Richard Milgrom, Dept Head and Associate Professor, City Planning

Programs and Initiatives of the Faculty of Architecture

Architects Without Borders
The Partner’s Program

School of Art

Outreach Initiatives – Gallery Tours and Studio Tours.

Faculty of Arts

Anthropology

Susan Frohlick, PhD, Department Head

Economics

Robert Chernomas, Professor
Julie Guard, Coordinator of the Labour Studies Program
Ian Hudson, Associate Professor
John Loxley, Professor
Native Studies

Bret Nickels, Instructor & Adjunct Professor

Psychology

Barry Mallin, Associate Professor
Janine Montgomery, Assistant Professor

Sociology

Sonia Bookman, Assistant Professor
Elizabeth Comack, Department Head and Professor
Rick Linden, Professor
Christopher Powell, Assistant Professor
Jane Ursel, Professor, Sociology
Lori Wilkinson, Associate Professor
Andrew Woolford, Associate Professor and Associate Department Head.

Participators in Multifaculty Programs including: Career Trek (Native Studies and Political Studies)

Continuing/Extended Education

Rainey Gaywish, Area Director, Aboriginal Focus Programs

Faculty of Dentistry

Robert Schroth, Assistant Professor, Preventative Dental Science

Programs and Initiatives of the Faculty of Dentistry

Centre for Community Oral Health & Access Downtown
S.M.I.L.E. plus Program
Faculty of Dentistry Bussing Programs
Healthy Smile, Happy Child

Faculty of Education

Marlene Atleo, Associate Professor
Catherine Casey, Assistant Professor
Jerome Cranston, Assistant Professor
Frank Deer, Assistant Professor
Michelle Honeyford, Assistant Professor
Yatta Kanu, Professor
Jennifer Katz, Assistant Professor
Sandra Kouritzin, Professor
Yi Li, Assistant Professor
Zana Lutfiyya, Professor, Associate Dean (Research & Graduate Programs)
David Mandzuk, Associate Dean
Glen McCabe, Assistant Professor
Nathalie Piquemal, Associate Professor
Strini Reddy, Sessional Instructor
Clea Schmidt, Assistant Professor

Programs and Initiatives of the Faculty of Education
Girls in Gaming – Reynold Redekopp
The Education Student Council
Participators in Multifaculty Programs including: Career Trek and CSI – Community School Investigators

Faculty of Engineering

Programs and Initiatives of the Faculty of Engineering
CME Discovery Day
F1 in Schools, High School Formula One Technology Challenge
Participators in Multifaculty Programs: Career Trek, Science Rendezvous, & WISE

Clayton H. Riddell Faculty of Environment, Earth, & Resources

Jeff Masuda, Assistant Professor, Environment and Geography
Stephane McLachlan, Associate Professor, Environment and Geography
John Sinclair, Professor, Natural Resource Institute

Programs and Initiatives of the Faculty of Environment Earth and Resources
Menagerie & Mineral Museums
School Visits
IB Great Escape Day
Participators in Multifaculty Programs including: Career Trek
Faculty of Human Ecology

Family Social Sciences

Joan Durrant, Professor
Rachel Eni, Assistant Professor
Javier Mignone, Associate Professor
Caroline Piotrowski, Department Head and Associate Professor,
Wilder Robles, Assistant Professor
Shahin Shooshtari, Assistant Professor

Human Nutritional Sciences

Harold Aukema, Professor
Gustaaf Sevenhuysen, Dean
Joyce Slater, Assistant Professor

Programs and Initiatives of the Faculty of Human Ecology

The Summer Institute: HOPE – Health of Populations Evaluation
Participators in Multi–faculty Programs including: Career Trek,
Science Rendezvous, CANU Mentorship Program

I.H. Asper School of Business

Programs and Initiatives of I.H. Asper School of Business

Reg Alcock, Executive in Residence
Sergio Carvalho, Marketing
Stu Clark Centre for Entrepreneurship – Rob Warren Executive
Director
Curry BizCamp
Manitoba High School Investment Competition (MHIC)
CSA – Commerce Students Association

Faculty of Kinesiology & Recreation Management

Jay Gamey, Interim Director, Bison Children’s Programs
Joannie Halas, Professor
Colleen Plumton, Instructor and Fieldwork Program Coordinator
Elizabeth Ready, Professor
Leisha Strachan, Assistant Professor
Jane Watkinson, Dean and Professor
Programs and Initiatives of the Faculty of Kinesiology & Recreation Management

Rec & Read Mentorship Program – Joannie Halas
SAPHER – Student’s Association of Physical Health Education And Recreation
Participators in Multifaculty Programs including: CANU, & Career Trek

Faculty of Law
Loren Braul, Program Coordinator, Pro–Bono Students Canada
Karen Busby, Professor
Lisa Fainstein, Associate Dean
John Pozios, Director, Desautels Centre for Private Enterprise and the Law
Lorna Turnbull, Dean

Programs and Initiatives of the Faculty of Law
Legal Aid Clinic
Centre for Human Rights Initiative & The Truth and Reconciliation Commission
Student Speakers Bureau
L. Kerry Vickar Business Law Clinic
The Legal Help Centre of Winnipeg
Pro Bono Students Canada, UM Chapter

Faculty of Medicine
Dennis Bayomi, Community Health Sciences
Robert Chase, Assistant Professor, Community Health Sciences
Catherine Cook, Associate Dean, First Nations Metis & Inuit
Evelyn Forget, Professor, Community Health Sciences
Barry Lavallee, Acting Director, Centre for Aboriginal Health Education
Sharon Macdonald, Associate Professor, Community Health Sciences
Noralou Roos Professor, Community Health Sciences
Audrey Swift, Post–Doc Fellow, Community Health Sciences

Programs and Initiatives of the Faculty of Medicine
Basketballs for Inner City Kids – Dennis Bayomi
Inner City Computer Club – Dennis Bavomi
Biomedical Youth Program & The Inner City Science Centre – Francis Amara
Biomedical Youth Program Students’ Association – Laryssa Sawchuck
Pfizer Canada Discovery Day
Faculty of Medicine Learning Opportunities
- Required activities
- SWEAT – Summer Work Experience and Training Program
- Northern Summer Student Work Program
- Camp Koda
- Biomedical Youth Program
- WISH Clinic – Winnipeg Interprofessional Student–Run Health Clinic
- Jacob Penner Park
- Books with Wings
- Internal Medicine Student Participation
- Children’s Hospital
- Global Interest Group
- Public Health Interest Group

School of Medical Rehabilitation
Moni Fricke, Term Instructor, Physical Therapy
Leanne Leclair, Assistant Professor, Occupational Therapy

Faculty of Music
Richard Gillis, Associate Professor
Fraser Linklater, Associate Professor
Katherine Twaddle, Opera Studies Coordinator

Programs and Initiatives of the Faculty of Music
The Jazz Program – Steve and Anna–Lisa Kirby
Preparatory Studies – Mary Hawn
High School Honour Jazz Bands – Richard Gillis
UM Opera Theatre School Tour – Katherine Twaddle
Students Association

Faculty of Nursing
Christine Ateah, Associate Professor
Benita Cohen, Associate Professor
Sandra Gessler, Clinical Practice Coordinator, Instructor
Elaine Mordoch, Assistant Professor  
Sara Shuster, Instructor  
Beverley Temple, Assistant Professor  
Roberta Woodgate, Assistant Professor

Programs and Initiatives of the Faculty of Nursing  
National Nursing Week Faculty Event

Faculty of Pharmacy  
Dennis Cote, Part time instructor  
Nancy Kleiman, Pharmacy Practice Liaison & Instructor  
STRIVE, Lucy Vuong

Faculty of Science  
Chemistry  
Michael Freund, Associate Professor  
François Gauvin, Ph.D. Senior Instructor and Lab Coordinator  
Horace Luong, Instructor

Computer Science  
Christina Penner, Instructor

Programs and Initiatives of the Faculty of Science  
Lets Talk Science!  
All Science Challenge 2010  
EPIC – Enrichment Program in Chemistry for High School Students  
Department of Chemistry Workshop for Teachers  
High School Problem Solving Workshop – Department of Mathematics  
Manitoba High School Programming Contest  
Participators in Multifaculty Programs including: Science Rendezvous, WISE Group, & Career Trek

Faculty of Social Work/Inner City Social Work Program  
Denis Bracken, Professor  
Kim Clare, Director of the Inner City Social Work Program  
Lawrence Deane, Associate Professor  
Lyn Ferguson, Associate Professor
Harvy Frankel, Dean and Professor
Don Fuchs, Professor
Michael Hart, Assistant Professor
Tuula Heinonen, Professor
Judy Hughes, Assistant Professor
Kathryn Levine, Assistant Professor
Brad McKenzie, Professor
Eveline Milliken, Associate Professor
Diane Hiebert-Murphy, Associate Professor
Kendra Nixon, Assistant Professor
Yvonne Pompana, Associate Professor
Kelly Scott, Adjunct Professor/Field Education Coordinator/Instructor
Inner City Students Association – Adriana Brydon

Student Initiatives and Other Programs

Student Groups & Student-led Initiatives

WISH Clinic – Winnipeg Interprofessional Student-Run Health Clinic
Dignitas Youth, Peter Karari
St. Paul’s College Community Outreach
St. John’s Student Association
PRAXIS Student Group

UM Multi-faculty Programs and Initiatives

Academy of Hindu Studies & Traditional Dance Coordinator, Dr. Ganga Dakshinamurti
CANU Mentoring and Leadership Development Program – Harold Aukema
WISE – Access Programs for Women in Science and Engineering
RESOLVE – Research and Education for Solution to Violence and Abuse
Mini-University
Science Rendezvous – James Xidos

Non-University Initiated Programs with UM Involvement

KidsFest Running & Reading, UM Involvement. Roger Berrington, Coordinator
Career Trek, University of Manitoba Involvement, Darrell Cole
CSI – Community School Investigators, Summer Learning Enrichment Program
Faculty of Agriculture and Food Sciences

Programs and Initiatives of the Faculty of Agriculture and Food Sciences

Tours of Plant Science, Entomology, Food Science (including Dairy), Glenlea Research Station, Carman Research Station – The Faculty offers tours on request to various school groups, with an emphasis on where our food comes from and the various careers related to the agricultural and food sciences.

Audience – high school (and younger) students

Bruce D. Campbell Farm & Food Discovery Centre (to open mid 2011) – This new facility will open this summer (2011), with hands-on displays and activities on crop and livestock production, food retailing and food safety. A highlight of the Discovery Centre will be viewing windows into a swine barn where visitors will peek into a day in the life of a pig.

Audience – will be Grades 5–8 focus but also families and general public

Amazing Agriculture Adventure – The Faculty participates in this event organized by Agriculture in the Classroom. It is a hands-on, interactive event geared to the Grades 4 and 5. Various activities are centered around Habitats and Communities, Rocks Minerals and Erosion, Maintaining a Healthy Body, Properties of Changes in Substances, Weather, Forces and Simple Machines. Students move through eighteen interactive stations covering a variety of agriculture topics. Last year 1000+ students over three days visited the Glenlea Research Station.

Audience – Grade 4–5

Agriculture in the City – This a free, three-day event held annually in March at The Forks that features interactive displays and live presentations from key organizations in the agriculture industry. The Faculty has a booth and also coordinates Food Fight at the Forks, a competition for food product development students held during the event.

Audience – general public, families, visitors to The Forks

Science Teacher Workshops – Held annually at the Faculty in partnership with Agriculture in the Classroom. These engaging workshops involve lab work and take home resources.

Audience – high school science teachers
Student Workshops conducted by Plant Science, Food Science, Soil Science including Agroecology Day in Carman, Pembina Trails Day at Kelburn Farm – The Faculty is a participant and/or a provider in a number of workshops for students that explore food production, environment, biotechnology and other topics related to agriculture.

*Audience – grades 10–12 students*

**Participators in Multifaculty Programs including:**

- *Career Trek* – provides agricultural careers modules such as Agronomist, Egg Grader, International Commodity Trader, Wheat Breeder, and Dairy Scientist. (See page 50.)

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**Faculty of Architecture**

**Kelley Beaverford**

Associate Professor, Department of Interior Design.  
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**Architects Without Boarders Student Group** → **Volunteer Executive Director**

- The group has been involved in two projects for inner city kids in Winnipeg: 1) a 3–day workshop once a year for Art City focusing on socially and environmentally responsible design and 2) Inner City Science Centre Design; The AWB student group helped develop a program and a preliminary design for a proposed addition to an existing school. See below for more details.

**Other Activities**

- Projects that may include children and families in the inner city such as designing an exhibition for Welcome Place (2004) and more recently worked with the Canadian Institute for the Blind on raising the awareness for better accessibility in the city (2010).
- International projects directed to inner city issues include designing a vocational school for children living and working on the streets of Phnom Penh, Cambodia; issues of poverty, education, and health.

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**Sheri Blake**

Associate Professor, Department of City Planning.  
Tel: (204)474–6426

**Research Programs/Writing**

- Program evaluations, re: Art City, West Broadway Initiatives
- Detroit Collaborative Design Centre (film); community engagement techniques
blakes@cc.umanitoba.ca

**Teaching and Student Advising**
- Placemaking Fundamentals, Graduate Planning Studios, Health and Community Design; 1 Grad Student Working with Art City

**Service**
- Various Pro–Bono work in the past, Programs in Art City and West Broadway Green

**Rae Bridgman**  Professor, City Planning.
Tel: (204)474–7179
bridgman@cc.umanitoba.ca

**Specializes in**
- Analyses on chronic homelessness among men and women, youth homelessness, and studies of innovative housing models.

**Course Work**
- Special Topics in Community Design: Planning Child–Friendly Cities. Includes a project that may involve field work

**Richard Milgrom**  Department Head and Associate Professor, City Planning.
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**Research**
- Based on building an age–friendly community/neighborhood in a city planning perspective. e.g., Emphasizing walkability and good neighborhoods.

**Teaching and Student Advising**
- Teaches studio classes/project–oriented classes. Discussions about age–friendly communities and relationships between social issues with the physical design of the city.
- At least 1 studio per year in the inner city, 15 students per class

**Programs and Initiatives of the Faculty of Agriculture and Food Sciences**

**Architects Without Borders (Student Group)**

**Kelley Beaverford, Architecture**

AWB is a volunteer organization committed to assisting communities affected by poverty, disaster or pandemic. One of the primary objectives of this student group is to promote the humanitarian aspects of design while engaging in meaningful real–world partnerships with affected communities. The group has been involved in two projects for inner city kids in Winnipeg. The first is a 3–day workshop taught once a year for Art City that focuses on socially and environmentally responsible design with the goal of introducing youth in the inner city to the various fields of architecture and design (typically held in February). This event targets children 8–15 years old.
A second project involved the Inner City Science Centre. The AWB student group helped develop a program and a preliminary design for a proposed addition to an existing school.

The Partner’s Program

Doug Clark

The Partner’s program is an initiative of the Faculty of Architecture that connects students and academics from the UM Faculty of Architecture with industry professionals and the community. While primarily business and industry oriented, unique community partnerships have been created through various existing community initiatives. For example, the Partner’s Program connected UM Architecture students with SOSEH, Students of Sisler Environmental Helpers. Headed by a UM Architecture student, students assisted SOSEH with redesign of an old courtyard at Sisler High School with the goal of creating a biosphere in hopes of promoting environmental responsibility within the school community and surrounding neighbourhoods. While Sisler High School is not in the inner city, but close to it, similar initiatives have the potential to be implemented at other sites around the city.

School of Art

Outreach Initiatives

Gallery One One One, the School of Art’s professional gallery is an active site of the School and is open to both the university and larger community. It showcases exhibitions from international and local artists to which all are encouraged to attend. The School maintains contact with high school art teachers and provides them and their students with invitations to open houses, info sessions, career symposiums and special exhibits. The School also responds to many requests from schools and individuals in the city and beyond regarding touring the School of Art’s many studios, which include ceramics, printmaking, photography, drawing, sculpture, design, video and painting.
# Faculty of Arts

## ANTHROPOLOGY

**Susan Frohlick**  
Department Head, Anthropology.  
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**Research Projects**  
- Youth Sexuality Project: Engaging African immigrant and refugee youth (16–25yrs old); issues related to sexuality and racial marginalization/poverty experienced by these communities. Following this project is the training of youth mentors and providing messaging to communities regarding these issues.

**Teaching and Student Advising**  
- Anthropology of Sexuality (will touch upon issues related to research project)  
- 1 PhD student and 6 Masters students. Around half working on related issues.

## ECONOMICS

**Robert Chernomas**  
Professor, Economics.  
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**Research Programs/Writing**  
- Research on Health Economics, Social Determinants of Health, Poverty  
- Writes for CCPA, has written for free press on issues related to Health Economics, Social Determinants of Health and Poverty

**Teaching**  
- Canadian Economic Issues and Problems and Introduction to Economic Issues and Policies  
- Health Economics–Social Determinants of Health (course)

**Julie Guard**  
Economics, Coordinator of the Labour Studies Program.  
Tel: (204)474–7869  
guardj@cc.umanitoba.ca

**Research**  
http://www.policyalternatives.ca/documents/Manitoba_Pubs/2006/Training_Unemployed_Manitobans_For_Call_Centres.pdf  
- 2003 “Manitoba’s Call Centre Explosion: A Preliminary Overview”. Toronto: United Steelworkers Canada.  
http://www.uswa.ca/program/adminlinks/docs//call_guard.pdf
Teaching (Courses)
- (1) LABR 3080 Labour and Community Organizing, (2) LABR 3220 Global Sweatshops, Global Struggles, (3) LABR 4510 Labour Studies Field Placement Seminar, (4) LABR 4510 Labour Studies Field Placement

Affiliated Organizations
- Canadian Centre for Policy Alternatives Manitoba (Board member and research associate)
- Canadian Centre for Policy Alternatives (board member)
- Joseph Zuken Memorial Association
- United Jewish People’s Order

Ian Hudson
Associate Professor, Economics.
Tel: (204)474–9676
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Affiliated Organizations
- Research Associate of CCPA
- Research on inequality in Manitoba and helped produce the alternative budgets for Winnipeg and Manitoba.

John Loxley
Professor, Economics.
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Research Programs and Writing
- Research projects include: (1) Community Economic Development and the New Economy; (2) Poverty and its Solutions in the Inner City, (3) Social Determinants of Health in the Inner City.
- Books: (1) Northern Aboriginal and Community Economic Development, (2) Doing Community Economic Development, (3) Transforming or Reforming Capitalism Towards a Theory of Economic Development

Teaching and Student Advising
- (1) Community Economic Development, (2) Theories of Economic Development
- 6 PhD Students, 3 working on projects relevant to the Inner City.

Affiliated Organizations
- Assembly of First Nations, Child and Family Caring Society, OPK, CEDNET, Pollock’s Hardware Store

Bret Nickels
Instructor & Adjunct Professor, Native Studies.

Research/Academic Work
- Project: Evaluating educational ethics, protocols, and teachers in relation to aboriginal students in order to identify things that would assist teachers to better deal with aboriginal children in schools
Tel: (204)474–8850
bretnickels@shaw.ca

Teaching
- (1) Native People’s of Canada, (2) Working with Elders, (3) Child and Family Services

Affiliated Organizations
- Southern First Nations Child and Family Journal (writer and editor)

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PSYCHOLOGY

Barry Mallin
Associate Professor, Psychology.
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Research
- Student led program evaluation projects in schools

Teaching and Student Practicum Supervision
- School Psychology: Courses on systematic interventions and program evaluation as part of practicum placements in inner city schools for school based clinical services (20 students, 6–8 in inner city), community outreach

Janine Montgomery
Assistant Professor, Psychology.
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Research
- 2 Child development programs: skill training for children and youth with Autism Spectrum Disorders; parenting support and skill group for parents of children with Autism spectrum disorders

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SOCIOLOGY

Sonia Bookman
Assistant Professor, Sociology.
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Research Projects
- Branding the Exchange District: Processes and Implications, a research project that explores the branding of the Exchange District as a cosmopolitan cultural quarter in the city of Winnipeg, and the social implications of this process
- Policing the Brand, a research project that considers how surveillance and policing are bound up with the framing and construction of branded urban space, and the social implications of this growing urban trend.

Teaching and Student Advising
- Course: Cities and Urban Life

Affiliated organizations
- Recently on the board of Spence Neighbourhood Association
Elizabeth Comack
Department Head and Professor, Sociology.
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Research
- "Transforming Aboriginal and Inner City Communities"; Justice, Safety and Security Stream of the Project. Includes smaller projects –
  1) "Meeting the Needs of Youth in Trouble" 2) Social Impact of Bedbugs (large Inner City component) 3) street gangs

Publishing's and Presentations
- 1) Project on Street Gangs report published by CCPA–MB (Sept 2009); excerpt published by Canadian Dimension; keynote at Manitoba Criminal Justice Association Crime Prevention Breakfast in 2009
- 2) Meeting the Needs of Youth report published by CCPA–MB (Sept 2010)

Affiliated Organizations
- Research Associate with CCPA–MB

Student Advising
- 2 students recently completed their MA theses (one on the social impacts of bed bugs and the other on meeting the needs of youth)

Rick Linden
Professor
Dept of Sociology
Tel: (204) 474–8457 rlinden@cc.umanitoba.ca

Research and Presentations
- Research is centered on gang violence in Canada. Authored Comprehensive Approaches to Address Street Gangs in Canada, outlining the current strategies of gang prevention, intervention, and suppression, and offering recommendations in dealing with street gangs in Canada. These recommendations emphasize comprehensive strategies that are evidence–based and sufficiently funded, as well as strategies that address specific risk factors such as neuropsychological factors, family factors, and economic factors that affect the prevalence and pervasiveness of gangs.
- Currently conducting a program evaluation of the Auto Theft Electronic Monitoring Program, funded by AUTO21. This is part of the Winnipeg Auto Theft Suppression Strategy.

Teaching and Student Advising
- Course: Policing Crime and Prevention
- Supervising four graduate students, one of whom is working on the evaluation of the Auto Theft Electronic Monitoring Program.

Affiliated Organizations
- Member of Integration Advisory Committee, LiveSAFE Winnipeg, Winnipeg’s effort at crime reduction through social development programs
Christopher Powell
Assistant Professor, Sociology.
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Research
- Current and past research focuses on genocide: A multifaceted research topic that includes residential schools, dispossession of land, and institutional discrimination. Past research includes work with residential schools and its effects on the Aboriginal people.

Presentations
- Truth and Reconciliation Conference: Spoke about the issue and definition of genocide and how it relates to residential schools. Titled: “The Moralization of Genocide in Canada” – Prairie Perspectives on Indian Residential Schools
- In January, as part of the Truth and Reconciliation series offered at the UM, will be a speaker discussing residential schools. Titled: “Barbarous Civilization: Economies of Shame in Canadian Settler Genocides.”

Teaching
- Intro to Sociology—significant component dealing with indigenous issues and class/poverty issues which are very relevant to the inner city population
- Genocide, Crime, and Society—experiences of indigenous peoples a topic of the course

Jane Ursel
Professor, Sociology.
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Research
- Issues regarding Interpersonal violence, elder abuse and child abuse
- Has presented research at conferences, consulted with New Directions re: court cases pertaining to child abuse
- Submitted a document listing ongoing projects of RESOLVE (Resolve: Research & education for solutions to violence and abuse)

Affiliated Organizations
- RESOLVE (Director), grant committee for Winnipeg Foundation, New Directions

Lori Wilkinson
Associate Professor, Sociology.
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Research
- 1) Health and settlement experiences of immigrant families, particularly children. 2) Transition from school to work force for young adults. 3) High school achievement and civic participation in inner city Winnipeg
- Has given several presentations re: immigrant research. These include: United Way presentations and the speaker series organized by Manitoba Labour and Immigration.
- Research reports provided to various organizations based and are on the topics related to her research (noted above)
Teaching and Student Advising
- 1) Sociology of Ethnic Relations, 2) Immigration and Refugee studies.
- 2 PhD students, 3 masters students. All working on immigrant research except for one who is looking at maternal access to health care services.

Affiliated Organizations
- 1) Board member of Urban Exchange (part of United Way). 2) Needs Centre for War Affected Families and 3) the International Centre (providing academic assistance).

Andrew Woolford
Associate Professor and Associate Department Head.
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Research
- An examination of the influence of neoliberalism on government policy at the federal, provincial and municipal levels, and the effects of this policy on inner city residents. Policy fields under consideration include family needs, children’s needs, offender reintegration, housing, employment, etc
- Policing the Brand: Branding of the exchange district, the attempt to create a new image of the exchange district. Project looks at the ways in which policing, in particular, is used to help create this image. Focuses largely on the way policing and security are used to exclude the poor.

Teaching
- 1) Restorative Justice, 2) Criminology

Affiliated Organizations
- Former Chair of the John Howard’s Society, now a board member; involvement for over 8 years

Participators in Multifaculty Programs including:

- Career Trek – provides career modules in Native Studies (Teacher, Artist, Probation Officer, Creative Writer/Playwright, Medical Doctor) and Political Studies (Prime Minister, Campaign Manager, Campaign Worker, Canvasser, Speaker of the House, Members of Parliament, Cabinet Minister, Leader of the Opposition, NGO Creator/Educator, United Nations General Assembly)
Continuing/Extended Education

Rainey Gaywish  
Area Director, Aboriginal Focus Programs.  
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gaywishl@ms.umanitoba.ca

Academic Programs  
- Aboriginal Focus Programs; involved in degree, certificate programs, Transition Year programs at UM

Teaching and Student Advising  
- Aboriginal Spirituality, Native Medicine and Health

Affiliated Organizations  
- Area director of Aboriginal Focus Program of Extended Education  
- Board of Directors, Indian and Métis Friendship Centre  
- Annual Keeping the Fire’s Burning, Honoring the Grandmothers organizing committee  
- Kani Kanichk Inc  
- Three Fires Society, Western Doorway

Faculty of Dentistry

Dr. Robert Schroth  
Assistant Professor  
Preventative Dental Science  
Pediatrics & Child Health (Medicine)  
Tel: (204)975–7764  
umschrot@cc.umanitoba.ca

Research  
- Early childhood oral health, early childhood caries (ECC)  
- Oral health risk factors for ECC as related to early pregnancy, nutrition and well-being.  
- Focus on aboriginal childhood oral health and low income populations  
- Conducted research projects and evaluations at Andrew’s St. Family Centre and Mount Carmel Clinic (an evaluation of the Fluoride–Varnish Initiative and the Free First Visit program)

Other Activities  
- Previously the acting director of CCOH  
- Provides dental services at Mount Carmel and Access Downtown  
- Member of the Manitoba Dental Association’s Free First Visit Program committee and leading the evaluation of that program.
Programs and Initiatives of the Faculty of Dentistry

Centre for Community Oral Health, Access Downtown

Dr. Pamela Dalh – Director

CCOH’s mission is to care for underserved communities by promoting oral health and providing essential services through programs provided by the Faculty of Dentistry in partnership with its community partners.

CCOH operates a dental clinic out of the WRHA’s Access Downtown, which is a primary care facility devoted to the downtown community area. The clinic provides general dental services across all ages, with special interest to families with limited income or those experiencing other challenges in accessing care. Dental fees are subsidized for patients without dental insurance according to a sliding scale based on net family income and number of dependents. University of Manitoba provides senior dental and dental hygiene students and externship opportunities to provide service at this inner city clinic.

S.M.I.L.E. plus Program

S.M.I.L.E. plus is a WRHA program operating out of Machray School Dental Clinic and provides pediatric dental services to children up to and including 17 years of age. Services are provided to patients without dental insurance and these subsidies are based on a sliding scale by net family income. The UM partners with the WRHA by providing the program with a clinical dentist, as well as providing senior dental students with the opportunity for clinical externship at this clinic.

Faculty of Dentistry Bussing Program

In partnership with Variety Children’s Charities and the UM, the program busses school children to the Faculty of Dentistry’s dental clinic every Friday throughout the school year. Supervised by faculty, senior students provide general pediatric dental care to the kids at the in–house clinic.

Healthy Smile, Happy Child

Healthy Smile Happy Child (HSHC) was formed in 1999, in response to the growing wait list for pediatric dental surgery. The project has adopted a population health and community–development approach to Early Childhood Caries prevention. HSHC methods have been to engage the community as a key participant in prevention. HSHC wanted communities to understand the importance of early childhood oral health, proceed to obtain skills and capacity needed to act and ultimately develop ECC prevention strategies. Community–development
enhances bonds between people and groups leading to enhanced capacity to work towards common goals. HSHC began with a modified social, epidemiological and educational assessment of ECC, implemented a pilot program in partnership with four communities, and included an evaluation component. A logic model guided the process and defined each of the components, objectives and anticipated outcomes. The project has developed contacts with community members and identified natural community leaders and service providers who were able to assist with strategies to reduce the incidence and severity of ECC. Three guiding pillars were community identification and relationship building, oral health promotion and education and research and evaluation. The program connects with day care workers, community support programs (such as Healthy Start, Family First, etc) and public health nurses in order to increase oral health knowledge and awareness. Target groups include children under the age of six and their parents.

**Faculty of Education**

**Marlene Atleo** Associate Professor  
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**Research**
- Recent completion of SSCHRC grant. Project titled: Heritage Language: the relationship between aboriginal student success and validation of heritage language in formal education.

**Course Work and Student Involvement**
- Student Course Project: allows students to go into the inner city and evaluate existing services
- Aboriginal Education course has students go to aboriginal programs being delivered to aboriginal peoples and also to places where aboriginals gather formally and informally.
- Most students are practitioners in a variety of settings such as MMF and RRC. Very often running programming in the communities and in various NGO’s such as Urban Circle, etc. that serve the population in a community level. These students provide support for people (educators and community workers) that are already working at the community level.

**Affiliated Organizations**
- Planning committee on Aboriginal Education Research, 2) board of directors of Adult Secondary Education Council.
Catherine Casey  
Assistant Professor  
Tel: 204 (474–9481)  
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Research
- Investigating Manitoba’s new policy for physical education for secondary students. By encouraging teachers to think differently about how to meet the needs of the students, and by addressing the students’ interests, students can be inspired to think differently about physical education.

Course Work
- On leave in 2010–11
- EDUB 1260 Teaching Physical Education/Health Education in Senior Years 1
- EDUB 2150 Teaching Physical Education in Middle Years
- EDUB 2310 Teaching Physical Education/Health Education in Senior Years 2

Jerome Cranston  
Assistant Professor  
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Research
- Research on the topics of Poverty, Marginalization, and Social Justice in the context of educational administration and leadership. Large immigrant and aboriginal component.
- Pursuing research that involves an inquiry on the hiring practices of teachers and administrators in various school divisions, and whether the teaching diversity reflect student diversity.
- Teaching and Student Advising
  - Course: School and Society 2: re: structural arrangements of schools
  - One grad student writing about the structural supports that are in her school and her school division for recent immigrant families. Another interested in hiring for organizational fit and hiring practices that are reflective of the cultural diversity.

Affiliated Organizations
- Social Justice Coalition, Manitoba School Board Association

Frank Deer  
Assistant Professor  
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Research
- Past work titled The Inner City Aboriginal Family and Education Opportunities (Saskatoon). A needs study evaluating education specific for aboriginal peoples who usually come from reserves.
- Current work: SSCHRC grant in Brandon regarding community based arts education programming includes urban and on–reserve Aboriginal peoples.
Course Work
- Programming Re: Aboriginal Education: "Integrating Aboriginal Perspectives in Curricula."

Affiliated Organizations
- Board member of the Boys and Girls Club

Michelle Honeyford
Assistant Professor
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Research
- (1) Latino immigrant youth in a U.S. context, on the topic of literacy and language, identity and agency, and cultural citizenship. (2) Youth in Alternative Education—students who were not successful in traditional high schools—and was on the topic of literacy, social media and learning, school and university partnerships.
- Education Faculty Coordinator for the CANU Mentorship Program. Supports the Student Coordinator and team of UM students who volunteer as tutors in the CANU program. The tutoring component of the program engages CANU students in a broad range of literacy activities—reading, writing, designing, problem-solving—with their UM tutors.

Course Work
- Middle Years and Senior Years track. Teaches literacy and Language across content areas, and English Language Arts.

Yatta Kanu
Professor
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Research Projects
- Past Research involved aboriginal student success in schools. In particular, integrating aboriginal perspectives into curriculum and using data collected through research to appropriately prepare teachers
- Current research on African refugee students (national study). A needs assessment, examining educational needs and barriers to educational success

Community Presentations
- Regularly go into community and present research, generally once a term, share findings in schools

Teaching
- 1) Social Studies and History and 2) Culture, Curriculum, and Citizenship
- Work incorporated into all courses taught
Jennifer Katz
Assistant Professor
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Research
- Majority of work focuses on Universal Design for Learning (UDL), which works to create inclusive classrooms. (Works with inner city schools, but is not geographically bound).
- Currently writing a book about inclusive learning; helps address issues that are relevant to the inner city.

Teaching and Student Advising
- Trains teachers how to teach inclusive classrooms. Also trains resource teachers in assessing those with learning disabilities and who have special needs
- Most grad students working with the UDL Framework. (1) One student is applying the UDL framework to an aboriginal perspective (using the medicine wheel), (2) another is a resource teacher at Dufferin who is working with the UDL framework and the instructional components of reading,

Affiliated Organizations
- Gang unit at the Youth Centre—assists teachers to differentiate the instruction for the people that attend the youth centre get by working around limitations
- MFNERC—Manitoba First Nations Education Resource Council; Train the Trainers model—training consultants in the UDL Framework

Sandra Kouritzin
Professor
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Research
- Community Schools in the inner city; teaching practices with urban aboriginal children, immigrants, and refugees; policy oriented in the context of teaching ESL

Teaching and Student Advising
- Has spoken in various conferences regarding topics related to ESL

Affiliated Organizations
- National Level: Vice President of TESL Canada: National Federation of English as a Second Language teachers, learners and learner advocates
- Canadian Coalition of Immigrant Children and Youth.

Yi Li
Assistant Professor
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Research
- Teaching English as an additional language, teacher education and development, international education, narrative inquiry, and hope.
- Completed a research project (as a co–investigator) with several researchers from the University of Alberta. It was a narrative inquiry into the experiences of early school leavers
in Alberta.
- Just completed a UM/SSHRC funded project: Chinese International Students’ Experiences at the University of Manitoba: An Overview.
- Currently planning two research projects that deal with 1) newcomer students at the UM, in particular Chinese international students and 2) Teacher candidates, preparing them to teach students from diverse linguistic and cultural backgrounds in K–12 Manitoba classrooms.

Presentation (Local and Regional)
- **Finding hope in the darkness: Stories of two newcomers learning English in high school.** Paper presented at Critical Conversations on Teaching and Learning, Manitoba Education Research Network.
- **Establishing roots in Canada: The lived experiences of Chinese international students.** Paper presented at Strangers in New Homelands: Deconstructing & Reconstructing of “Home” Among Immigrants in the Diaspora, Faculty of Social Work, UM.
- **Sharing stories: Personal narratives on learning/teaching an additional language.** Symposium conducted at Establishing Roots: TEAL Manitoba Conference 2009 (with six teacher candidates: Samborski, L., Moreau, M., Castillo, L., Delaine, B., Johnson, H., & Gilbert, N.)

Teaching
- Undergraduate Courses taught: 1) EDUB 1620 Principles and Procedures of Second Language Teaching; 2) EDUB 1650 Teaching EAL/ESL Grammar; and 3) EDUB 2350 Teaching a Heritage, Aboriginal, International Languages in Senior Years 2.
- Graduate Course taught: EDUB 7220 Research Issues and Applications in TESL

Student Advising
- One student is working with refugee students who experienced disruptive schooling;
- Another student is interested in using storytelling to build an inclusive classroom community for EAL learners in the early years; – the third student is exploring learning motivation among EAL learners in the middle years.
Zana Lutfiyya
Associate Dean (Research and Graduate Programs) & Professor
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lutfiyy@cc.umanitoba.ca

Research
- On Community Integration for people with intellectual disabilities

Volunteering
- Board of Winnipeg Citizen Advocacy: recruits advocates for people with intellectual disabilities, some of whom live in the inner city.

David Mandzuk, Associate Dean
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Internationally Educated Teachers (IET) Programs
- Academic and professional bridging programs & IET mentorship programs
- Program are for teachers who are certified in other countries or that need additional course work to be certified
- Makes the case that the teaching population must reflect the student population in terms of diversity
- Running for about 4–5 years, funded primarily by Labour Immigration and UM
- Has a family involvement component to program in which several events are held per year with the families of the students in order to build community/social capital

Writing
- Slices of Life (Book): case study dilemmas in teaching. Uses a theoretical framework consisting of five components, two of which are community and diversity

Teaching and Student Advising
- Courses: 1) School & Society and 2) Educational Sociology
- One grad student doing a study re: marginalized youth, anti-school subcultures, norms that get established within, alternative programs and what we can learn from those alternative programs (graffiti, north side boxing)
- One interested in doing a thesis on inclusion of special needs students in regular classrooms

Glen McCabe
Assistant Professor.
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Research Projects
- All research focused on community–level work.
- 1) Aboriginal men’s healing and wellness project, with the goal of building a community–based advisory group; family issues a significant component 2) Aboriginal student success at the post–secondary level, 3) empathic ability of high school students
- Men’s healing and wellness research program to involve the men’s children and other family members
Presentations
- 1) Keynotes/talks for various organizations: Friendship centre, various schools, etc. Topics include: inner city issues, family issues, well–being and healing; all from an aboriginal perspective.

Teaching and Student Advising
- Teaches Counseling Education; prepares students to be counselors.
- 12 Grad students; sample topics include: 1) recovery from addictions, large inner city component, examining play therapy in schools, mindfulness training re: diabetes and other chronic diseases in aboriginal community, etc.

Affiliated Organizations
- Founding board member for Aboriginal Health and Wellness Centre. Now provides research, clinical supervision, support, and coordination. Centre deals with aboriginal issues such as homelessness and family breakdown.
- Also, 1) Aboriginal Advisory Council for Winnipeg Regional Health Authority. 2) Manitoba Artists in Healthcare. 3) Advisory Council. 4) MetroCoordinators. 5) Manitoba Schools Counselors Association. 6) Truth and Reconciliation Group.

Research
- Past work in Aboriginal research: issues of ethics, equity, social justice and cultural discontinuities. In addition, research also touched upon the challenges Aboriginal children face in the school system.
- Currently working with: war affected children, in particular schools in the French division with special attention to refugees from African countries
- Additionally, research deals with teachers in inclusive relational practice and with students from war–torn countries. Topics of study include: challenges children have, i.e. cultural shock, inclusion in school, and in society at large; challenges the whole family faces, i.e. employment, identity, integration; factors that facilitate or hinder teachers’ relational work with war–affected youth.
Teaching and Student Advising
- (1) Seminar in Cross–Cultural Education, (2) School and Society, (3) Social Criticism in Education, (4) Travel–Study Course in Ethiopia " International service learning: Cross–cultural teaching and learning in Ethiopia"
- 12 grad students, most are teachers that do research in their own schools, many of which are located in the inner city.

Affiliated organizations
- Canadian Humanitarian Organization for International Relief (board member)

Strini Reddy
Sessional Instructor
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CSI – Community School Investigators, Summer Learning Enrichment Program, (Now housed at the Boys and Girls Club)
- CSI is a completely free 5–week summer camp developed in an attempt to address the issues surrounding summer learning loss in elementary school children in the poverty–stricken parts of our city. Strini currently addresses funding issues for the CSI Program; CSI is growing every year—this past summer the program included 10 sites, 12 schools, and 630 children. CSI hired 52 University students from both U of W and UM to assist in the summer program that took place last summer.

Teaching
- Sessional instructor teaching a course called Seminar in MicroTeaching in the Program for Internationally Educated Teachers

Affiliated Organizations
- Provincial Healthy Child Advisory Committee (chair)
- Social Planning Council
- Winnipeg Poverty Reduction Council (co–chair)
- Provincial Coordinator for Project Love, which is part of Canadian Organization for Development through Education (CODE). Works to provide basic school supplies to poverty stricken countries in Africa.

Clea Schmidt
Assistant Professor.
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Research
- Cultural and Linguistic Diversity
- Hanover School Division Project: Looked at cultural linguistic diversity and newcomer immigrant families in the Hanover School division
- Critical Participatory Action Research Project, re: immigrant teachers working in Manitoba schools.
- Internationally Educated Teachers Program

**Presentations and Affiliated Organizations**

- Presentations and workshops at various organizations such as Winnipeg School Division, professional organizations such as school Superintendents organization, Immigrant Serving Agencies, and various Ethno–cultural organizations
- Centre for Education and Work Project, advisory board member.
- Winnipeg School Division, Adult EAL Program

**Courses/Student Advising**

- 1) Fundamentals of EAL instruction, 2) Culture, Citizenship, and Curriculum, 3) Seminar in ESL Theory and Practice
- 11 Grad students; 1 PhD and 10 Masters. Topics include: Aboriginal and Immigrant Language Rights (access to education in native language), Teacher supports for teachers that teach in very diverse classrooms (i.e. teaching ESL learners), immigrant women support systems, and others re: immigrant integration

**Programs and Initiatives of the Faculty of Education**

**Girls in Gaming**

*Reynold Redekopp*

Since 2006, Redekopp and Norm Lee of MindSet have been identifying and organizing schools in Winnipeg to participate in a program to promote female interest in technology careers. Getting girls involved in IT careers is one of the end goals of this outreach project. The program has been successful in terms of maintaining the girls’ interest and in making them aware of the possibilities in the IT industry.

**The Education Student Council**

The Education Student Council has in 2011 provided the students an opportunity for community outreach by facilitating two visits to Siloam Mission to help prepare the dinners for people in need.

**Participants in Multifaculty Programs including:**

- Career Trek
- CSI – Community School Investigators
Faculty of Engineering

CME Discovery Day

In partnership with CME (Canadian Manufacturers and Exporters), the University of Manitoba holds an annual Discovery Day at the Faculty of Engineering where high school students have a chance to explore careers in Manitoba’s manufacturing sectors and work in teams to design a radio–controlled hovercraft. UM engineering students act as mentors to the high school students participating in the event. The high school students present a business plan with their built hovercraft to a panel of five judges and the top winners compete in the finals held at CME Trade Conference in March. The final top three teams receive Certificates of Excellence as well as Bursaries and Scholarships promoting Continued Learning.

F1 in Schools, High School Formula One Technology Challenge

F1 in Schools LTD is a not–for–profit organization aimed at providing high school students with an educational experience in engineering, science and technology within the context of Formula One Racing. High school students design a 1/20th scale Formula One Racing Car, analyze its capabilities, make the vehicle, test it out and race with other models. The University of Manitoba is host to the finals (a racing event) at the Engineering Atrium.

Participators in Multifaculty Programs including:

- Career Trek – provides engineering modules such as Electrical and Computer Engineering, Structural Engineering, and Mechanical Engineering
- Science Rendezvous – provides tours of facilities and demonstrations of engineered blimps (See page 56)
- WISE – Access program for women in science and engineering (See last section of report for details)

Clayton H. Riddell Faculty of Environment, Earth & Resources

Jeff Masuda
Assistant Professor, Environment and Geography.
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Research Programs

- Neighborhood health/needs assessments.
- 1) Compares inner city neighborhoods with other neighborhoods in the community, also comparing Winnipeg to other cities. 2) Respiratory health with inner city children, asthma rates and kids; in a policy perspective.
Teaching and Student Involvement/Advising
- Community Service Learning Module: Working in a community based organization or agency, mentored by a community leader. Courses: 1) Social Geography of the Environment, 2) Geography of Health and Healthcare.
- 2 grad students; one dealing with inner city youth, other with respiratory health

Affiliated Organizations
- Main St Community Caring Circle

Stephane McLachlan
Associate Professor, Environment and Geography.
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Research Programs
- 1) Community based participatory research addressing the unique needs of a population (rural community, however many migrate to the inner city). 2) Soaring Eagle Project. 3) Harvest Moon Society. 4) Prairie School Division.
- MAFRA. Manitoba Food Research Alliance. Re: Food Justice (Food Sovereignty, food security, and local capacity) within Manitoba. In partnership with 50 community organizations in Winnipeg’s inner city, rural and northern Manitoba.

Teaching and Student Involvement/Advising
- 1) Applied Qualitative Research: Making a Difference: Students linked with community partners. For example, Good Food Club (West Broadway Area) and Buying Clubs. 2) Shaking the Tree: An activism Course, explicitly about the environment and social justice, and youth in the community. 3) Critical Thinking about the environment.

Affiliated Programs and Organizations
- Environmental Conservation lab, MAFRA, Community Gardens

John Sinclair
Professor
Natural Resource Institute
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Envirothon
- Envirothon is an annual hands-on environmental competition for high school students. As an approach to environmental education, Envirothon helps students develop skills such as team work, problem-solving, critical thinking, and public debate in the context of environmental issues.
- John has been involved in Envirothon since its inception 15 years ago. Chairing the oral committee, John coordinates and judges the oral event where the teams are posed a question fitting an environmental issue and are tasked to come up with a response.
- Many Winnipeg high schools participate and the event typically is at capacity each year. Envirothon is moving towards implementing the program to middle schools.
Green Action Centre (EcoCentre) – Board Member (20 years running)
- The Green Action Centre is an environmental non-government association with charitable status. GAC promotes greener living through environmental education and encourage practical green solutions for homeowners, workplaces, schools and communities.
- Many of the programming reaches out to the community:
  o Manitoba Student Transportation Network – supports high school and university students working on sustainable transportation issues at their schools.
  o Environmental Speakers Bureau – offers high-interest school presentations in Winnipeg and resources for classroom teachers across Manitoba.
  o Composting – Works with schools, workplaces, and communities developing programs to promote composting
  o Active and Safe Routes to School – encourages kids to walk and bike to school.
  o And more: Commuter challenge, Living Green Living Well, etc

Programs and Initiatives of the Faculty of Environment, Earth & Resources

Menagerie & Mineral Museums

The Clayton H. Riddell Faculty of Environment, Earth and Resources makes the Menagerie and Mineral Museum available for school tours. Recruitment efforts involved sending brochures about the faculty to various schools in Winnipeg.

School Visits

Jeff Young

Several times a year the department of Geological Sciences organizes school visits in which Faculty and students present to schools about the activities of the department.

IB Great Escape Day

Provides high school students in the International Baccalaureate programs across Winnipeg to spend time at the Faculty and attend information sessions, tours and take part in hands-on activities.
Participators in Multi-faculty Programs including:

- Career Trek – provides career modules such as Gemologist, Exploration Geologist, Laboratory Geologist, Exploration Geology (Geophysicist), Paleontologist, Environmental Educator, Fisheries Management, Field Researcher, Resource Conservationist, Limnologist

Faculty of Human Ecology

FAMILY SOCIAL SCIENCES

Joan Durant
Professor, Dept. Family Social Sciences
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durrant@cc.umanitoba.ca

Research

- Research is focused on violence as it pertains to children and families. Joan’s community work is focused on public education aimed at changing parent–child relationships to improve child, family, and community health.
- Recent projects have been with Save the Children (in Asia). Work pertains to deinstitutionalization of children from communities in deep poverty and training social work faculty in child development and parenting.

Writing and Presentations/Workshops

- Developed a book called “Positive Discipline: What It Is and How To Do It”, which has been made available for free online and has been translated into 17 different languages. It has been downloaded more than 65,000 times and is being used by agencies across the country. Will be conducting a full–day workshop regarding the book Positive Discipline to the Provincial Council of Parent–Child Coalitions on February 3rd, 2011.
- Joan has developed a number of parent education materials, fact sheets, and newsletters regarding discipline, physical punishment, and abuse. For example, Joan has developed a brochure for parents called “Spanking: Should I or Shouldn’t I” which has reached all corners of the country with more than 500,000 copies distributed from agency requests alone. It is used on a continuing basis by Child and Family Service Agencies in Manitoba.
Teaching and Student Advising
- Teaches: (1) Human Development and Family, (2) Violence Against Children in the Family, (3) Children and Violence, and (4) Risk and Resilience in Behavioural and Social Development.
- Supervises 9 masters students dealing with a wide variety of topics such as (1) the impact of cancer on mothering, (2) policy issues concerning Canada's implementation of the UN Convention on the Rights of the Child and sexual exploitation of aboriginal youth, (3) social inclusion and well-being of refugee children in Canada and Sweden (4) public perceptions of human rights, (5) and parental decisions to circumcise infant boys.

Affiliated Organizations
- Consultant for Child and Family Services. Offers resources by way of research and educational materials.
- Acting Director of RESOLVE (Research and Education for Solutions to Violence)
- UNICEF – Provides resources to UNICEF and offers her services as a consultant as per request of UNICEF.
- Save the Children – collaborates on projects of the Child Protection Initiative

Research Projects/Academic Work
- Research re: Poverty among First Nations and Métis, migration tendencies
- Future research involving intervention program re: gang members

Teaching
- Development of Programs for Family and Children; Indigenous Health Course. The latter tasks students to go into Inner City for course project

Affiliated Organizations/Program Involvement
- NEAHR, Louis Riel Institute at MMF, Standing Tall

Research Projects/Programs/Organizations
- The Summer Institute: Health Of Populations Evaluation (HOPE), see below.
- CCEDNET, RAY (Research Assistance for Youth)

Teaching and Student Advising
- Social Development Policies, Social Development in Theory and Practice
- Summer Institute on Program Evaluation
Caroline Piotrowski  
Department Head and  
Associate Professor, Family  
Social Sciences  
Tel: (204)474–8053  
piotrow@cc.umanitoba.ca

Research  
- Children exposed to violence in the home. Intimate partner  
violece and how it affects relationships in the family.  
- Children brought to emergency rooms, supervision involved  
at time of incident  
- National research re: booster-seat use

Teaching and Student Advising  
- 1) Conflict Mediation in the Family--conflict between  
romantic partners, marital partners, siblings, etc. Discussions  
on different family dynamics.  
- 2) Health Studies Capstone--Student–chosen projects. Last  
year half chose projects re: poverty, immigrant transitions, etc.  
- 6 Grad students. 4 of 6 working on topics relevant to children  
and/or inner city population. E.g. children exposed to violence  
in the community/families, another re: incest survivors.

Wilder Robles Assistant  
Professor, Dept. of Family  
Social Sciences.  
Tel: (204)474–8139  
wrobles@cc.umanitoba.ca

Research/Academic Work  
- Community Development and organization, immigrant  
integration of communities

Teaching  
- Intro to Social Development, Theories of Social Development,  
Globalization, Families and Communities, Development,  
Conflict and Displacement.

Supported Organizations  
- Needs Centre, International/Immigration Centre,  
Neighborhood Alive, Spence Neighborhood Association,  
IRCOM

Shahin Shooshtari  
Assistant Professor  
Departments of Family  
Social Sciences &  
Community Health  
Sciences  
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Research  
- Current research project is concerning children with  
developmental disabilities in Manitoba. Many Manitoban  
children who have developmental disabilities come from poor  
urban neighbourhoods and low-income families. Using data  
from the Manitoba Centre for Health Policy, a component of  
the project explores socio-economic and environmental  
factors associated with health and health trajectories of  
children with developmental disabilities. The study will help  
identify health disparities and unmet needs among this  
population, as well as providing information to aid in social  
service delivery, program development and health promotion  
- Previously completed a needs assessment of the Iranian  
newcomer community, with the intention of supporting  
culturally appropriate programs for this population. Emerging
from this needs assessment are special Persian language classes, organized cultural programs, and culturally appropriate social programs and supports for children and families.

**Teaching and Student Advising**
- Course: Family Issues Across the Lifespan: touches upon topics of poverty across the lifespan and its outcomes.
- Supervising 3 Graduate students: 1 PhD and 2 M.Sc. One working on the topic of mental health and children, others doing work on regional health assessments and older adults.

**Community Involvement**
- Emerging from the Iranian newcomer needs assessment, Shahin has been actively involved in the establishment of a settlement committee that acts as liaison in supporting the needs of this population.
- Chairing the Persian Language classes since March 2009 and organized cultural events in attempt to bring the Iranian community together and to link them with the Winnipeg’s community at large.

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**HUMAN NUTRITIONAL SCIENCES**

**Harold Aukema**
Professor, Human Nutritional Sciences
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aukema@umanitoba.ca

**Research**
- Focus is on community nutrition and is international in scope, in both Africa and Southeast Asia with work concerning children, maternal and child health, food programs and policy.
- Most recently completed a survey in the inner city related to food access and the use of food by people living in the inner city, north of Dufferin Ave.

**CANU – Mentorship Program**
- CANU is an innovative mentoring and leadership development program that brings together children from some of Winnipeg’s most challenged neighborhoods with University of Manitoba students. The program currently involves the faculties of Human Ecology, Kinesiology and Recreation Management, and Education. Harold is the representative of Human Ecology, Human Nutritional Sciences. See page 51 for more info on CANU.

**Gustaaf Sevenhuysen**
Dean, Human Ecology
Tel: (204) 474–9704
gust@cc.umanitoba.ca
Teaching and Student Advising
- Teaches on topics of food policy. Currently teaching a graduate course titled Nutrition in Public Policy.
- Currently supervising 6 graduate students touching upon a variety of topics such as the status of immigrants, asthma in children, dietary assessment methodologies, and the applications of dietary assessments in clinical studies with different groups, including the elderly.

Joyce Slater
Assistant Professor, Human Nutritional Sciences
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slater@cc.umanitoba.ca

Research
- All research centers around food security, issues that impact security in vulnerable populations. (1) Nutritional status of the homeless and underhoused (2) broader determinants of food and security and possibilities to intervene. (3) Improving the food shelters service (4) promoting traditional aboriginal foods and access to them; community gardens, (5) how to improve food in soup kitchens and shelters (6) improving food access through retail community organizations, convenience stores, etc.

Teaching and Students
- (1) Nutritional Education and Dietary Change, (2) Community Nutrition, both have a food security component, talks about vulnerable populations.
- Food Costing project in IC, comparing food prices in different neighborhoods, used as advocacy/communication tool for policy makers.

Projects
- Main St. Project, Sunshine House Project

Programs and Initiatives of the Faculty of Human Ecology

Javier Mignone

The Summer Institute is a community–university network comprising of five organizations that conducts applied evaluation research for knowledge development, exchange and utilization. The program targets project managers and coordinators, community leaders with project responsibilities and students interested in community–based program evaluation. The HOPE summer institute used a combination of lectures, case study and group work that engaged 75 participants in the concepts of participatory evaluation focusing on the social, economical and environmental health and well–being.
Participators in Multifaculty Programs such as:
- Career Trek
- Science Rendezvous (See page 56)
- CANU Mentorship Program

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<tr>
<th>Reg Alcock</th>
<th>Writing and Publishing</th>
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<tr>
<td>Executive in Residence</td>
<td>- Governance of Public Policy</td>
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<td>Asper School of Business</td>
<td>- training program for</td>
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<td>Responsibilities in the MMF</td>
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<tr>
<th>Sergio Carvalho</th>
<th>Marketing Management Course – Consulting Project</th>
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<td>Associate Professor, Marketing</td>
<td>- Students are encouraged to choose a non–profit</td>
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<td>Tel:(204)474–8878</td>
<td>organization or a small business in Winnipeg</td>
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<td><a href="mailto:carvalho@cc.umanitoba.ca">carvalho@cc.umanitoba.ca</a></td>
<td>for the project. Students are tasked to</td>
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<td>determine one specific problem currently</td>
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<td>facing their chosen organizations and develop</td>
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<td>a plan to address the problem. At the end</td>
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<td>of term, a workshop is held in which students</td>
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<td>are able to present their projects to their</td>
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<td>peers and also to the organizations they were</td>
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<td>- Sergio Carvalho’s students have worked with</td>
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<td>organizations such as Mount Carmel Clinic</td>
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<td>Foundation, the Winnipeg Humane Society,</td>
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<td>Meals on Wheels, Special Olympics Manitoba,</td>
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<td>The United Way, MacDonald Youth Services,</td>
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<td>Boys and Girls Club, etc.</td>
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Programs and Initiatives of Asper School of Business

**Stu Clark Centre for Entrepreneurship**  Robert Warren, Executive Director

**Curry BizCamp**

The Curry BizCamp is a 3–week summer camp aimed at youth (ages 13–18) who are interested in business and entrepreneurship. Recruitment involves contacting schools and giving presentations to interested parties. During recruitment, the program specially considers students east of the Red River, students that are nontraditional entrepreneurs and students that have a business background. The camp is run for three weeks by NIFTE certified teachers.
(National Federation for Teaching Entrepreneurship) who give lectures, do hands on activities, bring in speakers from a wide variety of areas from the business community, organize field trips, etc. Youth in the camp have the opportunity to learn about entrepreneurship and different aspects of business from these speakers and most notably from hands–on exercises such as being able to create a brand new idea that can be marketable, or create a business plan to market an existing product. Students learn the ins–and–outs of a business, from how to create a business plan to how, to how investments and stocks work, to how to write an effective business proposal.

At the end of the camp, students present their business plan to a panel of judges from the business community for the chance to win cash awards. After “graduation,” all students are eligible to access SEED funding if they wish to start a business or fund an existing business proposal.

Manitoba High School Investment Competition (MHIC)

With the goal of promoting entrepreneurship and business, the MHIC competition gives Manitoba high school students the opportunity to present a real or fictitious business plan to local business professionals. The competition will comprise of four components: 1) a written business plan, 2) an oral presentation, 3) an elevator pitch and 4) an advertising poster. The inaugural competition will occur this May 2011 and is open to all high schools in Manitoba.

CSA – Commerce Students Association

The CSA is a student–run council that acts as links between students, faculty, and members of the business community. The CSA runs annual fundraising events that connects students with the community and creates awareness of the issues affecting the people of Winnipeg. Some examples include: 5 Days for the Homeless, Shinerama (for the Canadian Cystic Fibrosis Foundation), Chillin’ for Charity (United Way), Pancake Breakfast (Special Olympics) and more.

Faculty of Kinesiology & Recreation Management

Jay Gamey
Interim Director, Bison Children’s Programs.
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Bison Children’s Programs (4 types)
- Special Interest Programs (in partnership with other faculties such as engineering, medicine, science, law etc. Largest are the Mini–U summer camps. Also the medical masters camps and creative arts camps).
- Sport Programs
- School Programs
Aquatics

Subsidy Programs
- Winnipeg School Division—130 children use this program per year
- Manitoba Hydro and Ted Barkwell Fund around 60–80 more students per year

Programs
- T–shirt program: Play 4 Your Health— a portion of each t–shirt goes to research within the faculty of kinesiology re: topics of increasing children’s physical activity levels in Canada

Joannie Halas
Professor
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Research / Programs
- Research investigates issues of access to quality and culturally relevant physical education/activity for under–represented groups, including Aboriginal and racialized minority youth.
- Conducted a number of interpretive case studies, as well as participatory action research projects involving inner city schools.
- A recent project investigated a cultural approach to urban Aboriginal youth sport and physical activity. As a result of this school–based research project, the Aboriginal youth ‘Rec and Read’ mentor program was developed. The mentor programs are currently offered in 13 north Winnipeg schools, and involve university students who work with high school students to develop and deliver an after school physical activity, nutrition and education program for early years children. It is a non–hierarchical, relationship–based, communal approach to mentoring that is informed by indigenous teachings.

Teaching and Student Advising
- (1) Culturally Relevant Physical Education and Health: encourages third year Bachelor of Physical Education students to investigate their own positions of power, marginalization and privilege in relation to children and youth from diverse populations.
- (2) Also teaches two experiential “games” courses that provide students with opportunities to develop knowledge and skills related to inclusive physical education.
- (3) Diverse Populations Mentorship practicum course where student are placed at one of our mentor sites and work with the Rec and Read mentor programs to plan and deliver the after school physical activity, nutrition and education programs.
- Student Advising: Approximately 15 students take part in the Diverse Pops practicum.
Affiliated Organizations
- Part of the working group to develop the proposed Community Recreation and Active Living certificate/diploma, to be delivered in the north end of Winnipeg. If funded by the Government of Manitoba, this program will be housed at the William Norrie Centre on Selkirk Avenue, and provide meaningful and relevant university courses related to physical activity, sport, recreation, fitness, health and wellness for Aboriginal and other north end community members.

Teaching and Fieldwork
- Coordinates fieldwork placements for Kinesiology & Recreation Management Students and has provided a list of programs and organizations available for students, many of which are in the inner city and/or service the inner city community.

Other Outreach Activities
- As the Fieldwork Coordinator for Kinesiology & Recreation Management, Colleen has made connections with a number of organizations on a volunteer basis. Initiatives she was involved with include strategic planning and event management with Skowan First Nations and with Sport Manitoba.
- Chair of awards committee for Recreation Connections Management
- Sport Without Boarders – has made connections with the University of Kenyata, the Teric Community, and KMRI (Kenya Medical Research Institute).
- CRAL Program – involved with supporting the course content

Research
- Winnipeg In motion survey data of children’s physical activity level; sorted by neighbourhood area, and related to demographic factors (e.g., family income, parent’s education, household composition, etc).
- In conjunction with Winnipeg In motion, Liz and team plan to look at physical activity initiatives and supports for pre-school children, within the context of the family and the community (e.g. day care centres etc).

Teaching and Student Advising
- PERS 1200 Physical Activity Health and Wellness; touches upon the social determinants of health.
- Also participants in the Interprofessional Education (IPE) initiative at
UM, and are working to place students at inner city locations, together with students from other of the 12 participating IPE units. The WISH Clinic, held at Mount Carmel Clinic Sundays, is an example of a student run IPE initiative in the inner city.

**Affiliated Organizations**
- Together with the U of Winnipeg (Kinesiology and Applied Health), as well as Inner City Social Work (UM) and Urban and Inner City Studies (UW), the Faculty of Kinesiology and Recreation Management (UM) is proposing a Community Recreation and Active Living (CRAL) diploma (working title).
- The intent is to tap into the enormous potential of Aboriginal and inner city Winnipeg communities in the area of community recreation and active living. Working in collaboration with community partners, the CRAL diploma provides access to meaningful and relevant university courses related to physical activity, sport, recreation, fitness, health and wellness that have been enhanced by incorporating Aboriginal perspectives and/or adapted for delivery in the community. The diploma will be located at the William Norrie Centre on Selkirk Avenue, site of classrooms, offices, library, and computer facilities.

**Leisha Strachan**
Assistant Professor.
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**Research Areas**
- Planned research in near future re: positive youth development in sport, also dealing with new immigrant youth. Research is affiliated with IRCOM and uses the Super Program
- Human Movement Principles; topics re: developing PhysEd teachers, elementary education, equity and fairness, working in different communities, teaching different population, etc.

**Affiliated Organizations and Programs**
- ANANSI along with the School for the Performing Arts → young black and Caribbean youth, Caribbean community centre
- Community Vibes (board member): A group working to engage youth and young professionals with the community.

**Teaching and Student Advising**
- 2 Grad student working on proposed research.

**Jane Watkinson**
Dean and Professor Kinesiology & Rec. Management.
Tel: (204)474–8764
watkinsj@cc.umanitoba.ca

**Research and Publishing**
- Line of research is with kids who have disabilities and their inclusion in sport
- Book: Lets Play: Promoting Active Playground. Re: Kids on playgrounds, how children are isolated, why they might be, what motivates them to play, how they can be armed in taking part in playground activity. Issues at individual level.
Programs and Initiatives of the Faculty of Kinesiology & Recreation Management

Rec & Read Mentorship Program

In a recent school-based research project that investigated a cultural approach to urban Aboriginal youth sport and physical activity, the Aboriginal youth ‘Rec and Read’ mentor program was developed. The mentor programs are currently offered in 13 north Winnipeg schools and involve university students who work with high school students to develop and deliver an after school physical activity, nutrition and education program for early years children. It is a non-hierarchical, relationship-based, communal approach to mentoring that is informed by indigenous teachings.

SAPHER – Student’s Association of Physical Health Education and Recreation

Kendra Turl – Recreation Management Representative on SAHPER Council

SAPHER’s goals revolve around the promotion of physical activity through various events and through education. In addition, SAPHER strives to create awareness that Recreation comes in many forms—not just sports—and that by living a life of health and leisure simultaneously, we can better our health and expand our life expectancy, as well as lower our risks for disease.

SAPHER is involved with the WISH Clinic (Winnipeg Interprofessional Student-Run Health Clinic) in promoting physical activity through the communication of special physical activity events such as SAPHER’s contribution to a Walk for Cancer event, a fundraising drive for equipment to be used by Kids Sport, and Pull Your Goalie (PYG). PYG is a hockey tournament open to the community and promotes physical activity, team work and competition, as well as fun!

Additionally, members of SAPHER are involved with In Motion, volunteering their time to teach winter sports.

Participants in Multifaculty Programs including:

- CANU Mentorship Program – physical activity module
- Career Trek – Athletic Therapy, Physical Education Teacher, Fitness Consultant, Fitness Trainer, Outdoor Educator
Faculty of Law

Loren Braul
Program Coordinator,
Pro–Bono Students Canada
manitoba@probonostudents.ca

Pro–Bono Students Canada
- Provide legal information for free, serve non–profit organizations, serve communities and community organizations
- Provided a list of programs law students can choose from to do project/practicum/volunteer work (at the Legal Help Centre)
- Examples of organizations that involve inner city issues/people include: Women’s Place, Canadian Centre for Child Protection, Elizabeth Fry Society, Employment Solutions for Immigrant Youth, etc.

Karen Busby
Professor
Tel: (204) 474–6155
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Research
- Research has focused on equality law: laws regarding sex, gender, violence, sexual violence, prostitution and sexuality.
- Current Research project is on the funding for sexual reassignment surgery.

Presentations
- Karen does 50 media interviews a year on a variety of topics related to her research. Particularly over the past few months these interviews consisted of discussing issues regarding prostitution and sexual violence law.
- Recently appeared before the Senate Committee Legal and Constitutional Affairs on the issue of sexual violence.

Teaching
- Courses: (1) Gender and the Law and (2) Current Legal Problems: Indian Residential Schools

Affiliated Organizations
- LEAF – Women’s Legal Education and Action Fund.
- Truth and Reconciliation Commission. Karen’s role is to connect UM researchers with TRC.
- Founding Director of UM’s Centre for Human Rights Research

Lisa Fainstein
Associate Dean
Tel: (204) 474–6133
lfainst@ms.umnitoba.ca

Research, Presentations and Administrative Duties.
- Research focused on children’s rights: the situation of children in the family—particularly among single–parent families and families in poverty—how these children are cared for and the effects of family breakdown.
- Has previously presented on these issues at the U of W Adult Education Program and various other community venues (i.e. Truth and Reconciliation Commission Open Tent).
- As an acting Associate Dean, Lisa oversees (as an administrator) many of the outreach programs that the Faculty of Law supports or initiates such as coordinating the over 100 students working pro-bono and Legal Aid Clinic.

**Teaching**
- Family Law: touches upon issues of domestic violence, children in the family, and disadvantaged people in the community.

**Affiliated Organizations**
- Recently on the board of Osborne House, an organization that deals with mothers and their children; a half-way house for women who have been assaulted or who are suffering from domestic violence.

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**John Pozios**
- Director, Desautels Centre for Private Enterprise and the Law.
- Tel: (204)474–7939
- john_pozios@umanitoba.ca

**Small Business Law Clinic, Desautels Centre for Private Enterprise and the Law.**
- Helps not-for-profit and charity organizations by offering resources (via law students) to help out lawyers currently working for charity organizations/not for profit organizations (See below for more information).

**Other Activities**
- Teaches basic life skills and basic law concepts at Restorative Resolutions (for recently released inmates).

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**Lorna Turnbull**
- Dean of Law
- Tel: (204)474–9282
- lorna_turnbull@umanitoba.ca

**Research/Academic Work**
- Re: Economic Equality, specifically with mothers; Situations of poverty with a focus on income tax; budget issues with low income families;

**Teaching and Student Advising**
- (1) Advanced Family Law, (2) Intro to Legal Systems, (3) Income Tax Law and Policy.
- (3) Income Tax Law and Policy: see Voluntary Tax Filing Program below

**Programs/Organizations**
- Voluntary Tax Filing Program: Students in one of the courses (3) are tasked to go to Winnipeg Harvest to assist people there in filing their taxes
- UN Platform Committee
- Unpacked (re: advocate budget decisions that affect women, issues of poverty)
- Legal Help Centre (opening in 2011), in partnership with U of W, (See below for more information)
Programs and Initiatives of the Faculty of Law

Legal Aid Clinic, University of Manitoba

Operating out of the Law Centre of the University of Manitoba, The Legal Aid Clinic provides assistance to those who are unable to afford their own lawyers and gives second and third year law students with the opportunity to deal with real legal cases. Operating under the guidance of a supervising lawyer, students are involved in various activities throughout the legal process, from the initial interviews to appearing in court if the case goes to trial. Last year 680 case files were dealt with at the Legal Aid clinic—all by students of the Faculty of Law.

Centre for Human Rights Research Initiative (CHRR)

CHRR aims to bring people and organizations—both within and outside the University of Manitoba—together to promote and advocate for various human rights issues by enhance interdisciplinary and collaborative research capacities for both faculty and students.

Partnership with the Truth and Reconciliation Commission

CHRR has partnered with the Truth and Reconciliation Commission to assist in achieving its mandate of learning and documenting the truth behind residential schools: acknowledging residential school experiences and the consequences to those involved. In recognizing these truths, TRC wishes to promote awareness and public education to all Canadians on residential schools in order to work towards reconciliation.

CHRR held an academic conference at TRC’s national event held at the Forks from June 16–19, 2010, which featured research pertaining to residential schools and truth and reconciliation. With 25 volunteer law students and 10 lawyers, CHRR also organized a Law Question and Answer table at this national event, answering questions and providing legal information on issues related to Aboriginal Law and Residential Schools.

CHRR has also facilitated an inter–disciplinary seminar series called Critical Conversations on Indian Residential Schools during the 2010/2011 academic year in order to provide an opportunity for the University of Manitoba community to discuss topics related to residential schools.

Student Speakers Bureau

Dayna Steinfeld

The Student Speakers Bureau began as a pilot project launched with partnerships with the Centre for Human Rights Research Initiative (CHRR) and the Winnipeg School Division. This project aimed to connect law students with teachers who would like to present to their classes.
human rights related issues, especially Aboriginal, Charter, human rights and criminal law. It will run as an official program starting this academic year. They anticipate expanding the project to school divisions across Winnipeg in the fall of 2010. Recently, 24 students participated in a Legal Question & Answer table at the Truth and Reconciliation Commission's National Event in Winnipeg. The students volunteered to answer legal questions on Aboriginal law over the course of the four-day event. This experience was profiled in several publications, including the University of Manitoba Bulletin and Canadian Lawyer 4 Students magazine. For this event, the CHRR produced 10 informational fact sheets and 8 short videos on Aboriginal law.

According to Dayna Steinfeld, a representative of SSB, UM law students in this program will speak on a variety of legal topics in Winnipeg School Division high school classrooms. These topics range from understanding the Charter of Rights and Freedoms, sexual assault law and consent, Aboriginal people in the justice system, to how one becomes a law student/lawyer.

**L. Kerry Vickar Business Law Clinic**

*John Pozios*

The Business Law Clinic is entirely staffed by law students from the University of Manitoba and commercial lawyers working on a volunteer basis who supervise each case. The Clinic assists entrepreneurs who require information regarding various legal aspects of starting a business and assists not-for-profit and charity organizations by helping them with their corporate governance. The law Clinic offers resources to clients in the form of law students to aid lawyers currently working for these organizations.

For example, ArtsJunktion MB is a non-profit organization aimed at reducing manufacturing waste by recycling “waste” from these manufacturers and offering them to teachers, child care workers and artists to use in arts projects. As ArtsJunktion is an entirely volunteer-run organization, The Vickar Law clinic provided them with advice instrumental in getting the organization going—students provided advice on how to start up a nonprofit organization and also connected them with a law firm in the city that offered free legal help.

**The Legal Help Centre of Winnipeg**

Located downtown, the Legal Help Centre is a not-for-profit organization works collaboratively with community-based legal and social service organizations to provide a variety of services to the disadvantaged members of the community, including women, Aboriginal Canadians, newcomers, students and the working poor. Set up by community volunteers and working together with faculty and students from both the UM and University of Winnipeg, the Centre provides clients with legal help, public legal education and information,
aids in making or defending legal claims, helps clients in accessing benefits and entitlements and connects them to community social services and government agencies.

Under the supervision of lawyers working out of the centre, the University of Manitoba is currently supplying the centre with student volunteers to aid in providing legal assistance to clients.  www.legalhelpcentre.ca

Pro–Bono Students Canada

Loren Braul

PBSC is a national student–led organization that engages law students in the philosophy and practice of pro–bono work. Each PBSC chapter is organized by a community placement coordinator and connects students with lawyers doing pro–bono work and also with public interest and community organizations that are in need of legal aid or other various law–related services that often do not have access to such services. Each student is supervised by a lawyer and perform various legal services or activities throughout the legal process as dictated by the needs of the organization such as: conducting legal research, engage in legal drafting, provide public legal education, and advocate on behalf of communities in need.

PBSC at University of Manitoba – Robson Hall

The PBSC UM Chapter at Robson hall has members from one third of the faculty student body—around 100 students—and provides a number of projects for students throughout the year. Some of these organizations include Women’s Place, Canadian Centre for Child Protection, Elizabeth Fry Society and Employment Solutions for Immigrant Youth.

Faculty of Medicine

Dennis Bayomi, Community Health Sciences dennis_bayomi@umanitoba.ca

Basketballs for Inner City Kids (founder/coordinator)
- An all–volunteer initiative that gives basketballs to inner city children who could benefit from such sporting equipment. Since its inception in 2006, the program has distributed over 1400 basketballs to children in inner city neighborhoods primarily through the twelve K–6 inner city elementary schools. Also has put up several dozen basketball nets on existing hoops in inner city playgrounds
- Rossbrook House’s Carl Ridd Memorial Basketball League (volunteer coach); Basketball league for inner city children, grades 4–6
"Inner City Computer Club" (Volunteer/Founder/Coordinator):
- Purpose is to provide increased opportunities for inner city youth to learn more about computers and information technology in a safe, supportive environment. The club is being operated by a coalition of inner city schools and community organizations. Mentors from the local IT community will play a prominent role in the club. A focus will be placed on using "Scratch", a programming environment developed at MIT, which encourages creativity, discovery, and collaboration for children of all ages (http://scratch.mit.edu). The computer club will pilot in April 2011 with two inner city elementary schools (Machray and Dufferin) and a community organization (IRCOM), with plans to expand to other sites in Fall 2011.

Robert Chase
Assistant Professor, Community Health Sciences.
Tel: (204)789–3885
chaser@cc.umanitoba.ca

Catherine Cook
Assistant Professor, Community Health Sciences; Associate Dean, First Nations, Metis and Inuit Health
Tel: (204) 926–8099
ccook@cc.umanitoba.ca

Research:
- Developed a visual interview tool –the Life Story Board – to help professionals working with youth. ( www.vidaview.ca ) It recognizes the power of narrative, co-creating a lifescape on a storyboard within an atmosphere of safety and respect. LSB adds a non-verbal mode using open-ended symbols to transcend cultural and literacy levels. A feasibility study with 6 counselors and 20 newcomer immigrant students in Winnipeg high schools in 2010 was successful. This year the LSB was used by BSW students at UM Selkirk to create a personal ecomap for their major assignment. LSB training will be provided to staff at Mt Carmel Clinic, New Directions and the Family Centre, with training and pilot testing with Frontier School Division.

Teaching:
- Undergraduate and graduate teaching in international health issues and war affected children.

Research:
- Aboriginal health workforce and research development; aboriginal issues

Teaching:
- Undergraduate teaching in public health and aboriginal issues

Service and Leadership:
- Vice-President of Aboriginal services and Community services at the Winnipeg Regional Health Authority. Member of and active in various national aboriginal organizations.
Evelyn Forget  
Professor,  
Community Health Sciences.  
Tel: (204)789–3772  
forget@cc.umanitoba.ca

Research and Presentations  
- Work is centered on health economics  
- Re: Poverty and health, alternative policies to address poverty.  
  Topics include: Changes to existing income support schemes, idea of guaranteed income for welfare (targeting the working poor), expansion of refundable tax credit, and a more efficient way of delivering income support.  
- In addition, costs and consequences of different ways of financing and funding First Nations health care delivery.  

Teaching  
- Economic Evaluation of Health Interventions; cost benefit analysis, etc.

Barry Lavallee  
Acting Director,  
Centre for Aboriginal Health Education,  
Department of Community Health Sciences.  
Tel: (204) 789–3511

Research interests:  
- Aboriginal education  

Teaching:  
- Undergraduate teaching; mentors aboriginal students; responsible for aboriginal curriculum and faculty development for it in Faculty of Medicine  

Clinical:  
- Works in the inner city clinics; expertise with aboriginal peoples.  

Service:  
- Support the Andrews Street Family Centre; promotes health careers at local schools; advocates for people who have fallen through the social network; support Thunderbird House through promotion of its activities.

Sharon Macdonald  
Associate Professor and Dept Head,  
Community Health Sciences  
Tel: (204)789–3434  
Sharon_Macdonald@umanitoba.ca

Teaching: undergraduate and graduate programs  
Research interests: inner city health; community engagement; aboriginal health issues.  
Service: various university committees

Noralou Roos  
Professor,  
Community Health Sciences  
Founding Director Manitoba Centre for Health Policy

Research/Academic Work  
- Works with the data repository at the Manitoba Centre for Health Policy in the analysis of characteristics of children—including their outcomes (educational, health, teen motherhood) and what factors place them at risk (poverty, teen mothers, being in a family situation which results in the child being taken into care/receiving protection from services from Child and Family Services)
Faculty of Medicine
Tel: (204)789–3319
Noralou_Roos@cpe.umanitoba.ca

- Recently funded by Canadian Institutes of Health Research to try and work with journalists to get evidence on health policy issues including the broader determinants of health into the media

Teaching
- How to use administrative data for understanding issues of population health

Affiliated organizations
- Board member of United way; on committees of Poverty Reduction Council and Point Douglas/Lord Selkirk Revitalization Project, Health Child Advisory Committee, the Academic Enhancement Fund Macdonald project committee.

Audrey Swift
Post–doc Fellow, Manitoba Follow–up Study
Community Health Sciences
Tel. 204–789–3667
Audrey_Swift@umanitoba.ca

Research and Writing
- Psychological adaptation and health and well–being in older adults

Teaching
- Sessional instructor in Human Ecology, Interdisciplinary Health Program
- Course: Heal 2600 “Integration of Health Determinants of Individuals. 5% of course grade allocated to completing 2 shifts at the WISH Clinic.

Volunteering
- Active volunteer with Basketball for Inner City Kids

Programs and Initiatives of the Faculty of Medicine

Basketballs for Inner City Kids

Dennis Bayomi, Community Health Sciences, Founder & Coordinator

An all–volunteer initiative that gives basketballs to inner city children who could benefit from such sporting equipment. Since its inception in 2006, the program has distributed over 1400 basketballs to children in inner city neighborhoods primarily through the twelve K–6 inner city elementary schools. Also has put up several dozen basketball nets on existing hoops in inner city playgrounds.

Inner City Computer Club

Dennis Bayomi, Community Health Sciences, Founder & Coordinator

Purpose of this program is to provide increased opportunities for inner city youth to learn more about computers and information technology in a safe, supportive environment. The club is being operated by a coalition of inner city schools and community organizations. Mentors from the local IT community will play a prominent role in the club. A focus will be placed on
using "Scratch", a programming environment developed at MIT, which encourages creativity, discovery, and collaboration for children of all ages (http://scratch.mit.edu). The computer club will pilot in April 2011 with two inner city elementary schools (Machray and Dufferin) and a community organization (IRCOM), with plans to expand to other sites in Fall 2011.

**Biomedical Youth Program & The Inner City Science Centre**

*Francis Amara*
Associate Professor & Director Youth Biomedical Program, 
Dept. Biochemistry and Medical Genetics 
Tel: (204) 789–3580 
amara@cc.umanitoba.ca

The Biomedical Youth Program (BYP), which is the combined vision of Dr. Francis Amara and Ms. Myra Laramee (Former Principal, Niji Mahkwa Elementary School), was conceived in 2006 to engage Aboriginal youth in science as an approach to enrich their knowledge and skills. The program's mission is to promote and foster interest in science to youth at an early age, focusing on kindergarten to elementary level. This interest in science will help them make an easy transition to choose careers in the sciences and health professions. Although the BYP initially focused on Manitoba's Aboriginal and disadvantaged youth, including immigrants from very low-income background, it is now available to any youth in Manitoba interested in science. The BYP comprises of four key components: Aboriginal Head Start Science Clubs, Science Buddies, Youth Summer Camp and Inner–City Science Centre (ICSC). Since its inception in 2006, 706 students have participated and benefited from the BYP. The majorities of the participants are Aboriginal (43%), and disadvantaged youth, including immigrants with very low-income (28%), many with poor academic preparation.

Development of the Biotechnology laboratory (Biotech Lab) was completed in 2008. This laboratory is a high technology facility located at Niji Mahkwa Elementary School in the city's north end. The Biotech Lab serves as the first laboratory of the ICSC. It is already not only being used by various schools but also for professional development workshops for science teachers in Manitoba. The Youth Summer Camp is held annually at the Faculty of Medicine.
**Biomedical Youth Program Students’ Association**

*Laryssa Sawchuck, Mentorship Program Officer*

BYPSA works in conjunction with the Biomedical Youth program to promote science outreach in the community, especially amongst First Nations and the inner city peoples of Winnipeg. The focus is to help children consider careers in health professions and medical research by exposing them to science. Not only do members of BYPSA participate in the various programs of BYP, they also coordinate some of their activities and organize recruitment events.

**Pfizer Canada Discovery Day**

In partnership with the University of Manitoba Faculty of Medicine and the Canadian Medical Hall of Fame, Discovery day brought over 319 students and teachers from 86 high schools across Manitoba a day of sampling various career options in medicine and the health sciences. Last year’s even saw a record number of participants coming from Aboriginal Schools and provided francophone youth the opportunity to learn health science professions in their first language.

In order to make sure the program was as inclusive as possible, The University of Manitoba contributed towards various costs including transportation for students and teachers from rural and remote communities (some as far away as Churchill).

**Faculty of Medicine Learning Opportunities**

*Required activities.*

All first year medical students are required to volunteer at a local non–profit, community–based food bank that collects and shares surplus food with people who are hungry (the common option is *Winnipeg Harvest*). A 3–hour block of curriculum time is set aside within Community Health Sciences for students to contribute to the work of this organization. Additionally, there exists other similar 3–hour blocks of curriculum time that schedules student visits to the *Addictions Foundation of Manitoba* and *Aboriginal Health Clinics*.

**SWEAT – The Summer Work Experience and Training Program**

SWEAT is a 10–week summer work program coordinated by the Department of Family Medicine. First and second year medical students are placed in rural communities in Manitoba to work for 10 weeks during the summer months.
Northern Summer Student Work Program

The J.A. Hildes Medical Unit Northern Summer Student Work Program places students in an Aboriginal or Inuit community for 10 weeks during the summer months. Students are expected to become involved in the community as much as possible both medically and culturally.

Camp Koda

Under the coordination or a Canadian Diabetes Association staff person, medical students volunteer as camp counselors for Camp Koda: a day camp held at the UM for children ages five to nine who have type 1 diabetes. This program provides these young children with the opportunity to enjoy a summer day camp experience without having to spend the night away from home.

Biomedical Youth Program

The Youth Biomedical Program (YBP), which is the combined vision of Dr. Francis Amara and Ms. Myra Laramee (Former Principal, Niji Mahkwa Elementary School), was conceived in 2006 to engage Aboriginal youth in science as an approach to enrich their knowledge and skills. The program’s mission is to promote and foster interest in science to youth at an early age, focusing on kindergarten to elementary level. The YBP comprises of four key components: Aboriginal Head Start Science Clubs, Science Buddies, Youth Summer Camp and Inner–City Science Centre (ICSC). Medical students are recruited yearly to act as mentors for this program.

WISH Clinic – Winnipeg Interprofessional Student–Run Health Clinic

Operating out of Mount Carmel Clinic, this student–run initiative provides holistic health care by post–secondary students and licensed professional mentors from a broad range of disciplines that includes, but is not limited to, Dental Hygiene, Dentistry, Dietetics, Occupational Therapy, Physical Therapy, Respiratory Therapy, Medicine, Nursing, Pharmacy, Psychology, Social Work and Spiritual Care.

Jacob Penner Park (JPP) – Drop–in Centre

A non–profit, student–run initiative, JPP strives to provide a safe haven for children in Winnipeg’s core area. Volunteer medical students from Dentistry, Dental Hygiene, Social Work, and School of Med Rehab have become instrumental in the ongoing success of this program.

Books with Wings

Organized by students in the Faculties of Medicine, Dentistry, and Nursing, Books with Wings organized an annual collection of used textbooks to send via the Canadian forces to universities in Kabul, Kandahar, Herat and Afghanistan in order to help restock their war–torn
libraries. Students catalogue and box several hundred gently used textbooks collected from a variety of places such as University–wide drop–off bins, professors, academics and those in professional practice.

*Internal Medicine Student Participation*

Students in their clerkship year have access to several service learning opportunities while rotating on the Medicine CTU’s and Medicine selectives, both core rotations. Such opportunities include shadowing specialists in occupational medicine, an HIV clinic and at a multi–disciplinary endocrine clinic (offered at HSC, St. Boniface General Hospital and Grace General Hospital).

*Children’s Hospital*

Medical students volunteer weekly at the children’s hospital by facilitating activities and crafts with hospitalized children and their families. Additionally, medical students make personalized ice cream sundaes for children who are unable to leave their rooms and also dress up for Halloween to deliver candy to the rooms of children in the hospital.

*Global Interest Group*

In partnership with the Canadian Federation of Medical Students, this student run initiative of the Faculty of Medicine provides students with a platform to discuss global health issues and other health–related topics. The group also puts together numerous fundraisers for various organizations throughout the year and generates funds for these organizations.

*Public Health Interest Group*

PHIG is a student–run initiative of the Faculty of Medicine and aims to engage students in public health through innovative speakers, discussion groups and fundraising for community organizations.

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**School of Medical Rehabilitation**

**Moni Fricke**
Term Instructor
Physical Therapy
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Frickem@cc.umanitoba.ca

**PT1700 – Psychosocial Issues:**
- All first year Physical Therapy students receive 4 hours on Aboriginal health issues, including one hour with elder–in–residence, Margaret Lavallee. Aboriginal health issues are subsequently integrated into case studies in the remainder of the program.
PT1740 – Cardiorespiratory Clinical Education:
- Students visit Aboriginal health service sites and tasked to describe and observe the site. Students are asked to address issues of: (1) the population the site services, (2) how the site provides health services and after care to Aboriginal peoples, (3) evidence of an interprofessional team approach in meeting patient needs and their families, (4) identify barriers Aboriginal individuals may experience in accessing health and social services care, (5) identify culturally sensitive methods in treatment, (6) the role of rehabilitation services pertaining to this site.

PT2790 – Physical Therapy Management of Musculoskeletal Disorders:
Interprofessional Collaboration and broader determinants of health course, in conjunction with Occupational Therapy, Pharmacy, Dentistry & Dental Hygiene.
- Brings together students from at least two different health professions in order to learn with, from, and about the determinants of health and do so in a fundamentally collaborative way.
- Students are tasked to (1) describe at least five determinants of health as evidenced by Health Canada with respect to health of Canadians, (2) relate their personal perceptions of their professional role to the determinant of health, (3) collaborate with at least two other health professionals in exploring and reflecting on one of the determinants of health and the role of health professionals as part of the health care system.

WISH Clinic
- Physiotherapy mentor

Research Projects
- (1) Past work involved an evaluation, using a population health framework, of Community Action Programs for Children (CAPC) in Manitoba. CAPC is a federal program that builds on community strength by funding community–based coalitions to establish and deliver services to meet the developmental needs of children living in conditions of risk. Evaluation report presented to Health Canada
- (2) Early intervention group program offered in child care centres with vulnerable children who are not meeting developmental milestones (3–5 year olds).
- (3) Needs assessment to determine the community support needs of parents of young children.
- (4) Qualitative study examining the experiences of early childhood educators who work with vulnerable children.
- (5) Work examining the World Health Organization’s Health Promoting Schools Model – research focused on the implementation of the model in Cuba.
- Has presented at the Canadian Association of Occupational Therapists National Conference. Worked with Parent–Child Coalitions, currently completing two projects in conjunction with them.

Teaching
- Occupational Therapy Process Across the Lifespan (OT7760) Component re: newcomer families and re: vulnerable children and early intervention – course looks at the application of a community development model/perspective.

Faculty of Music

Richard Gillis,  
Associate Professor  
Artistic Director,  
Winnipeg Jazz Orchestra  
Tel: (204)474–6215  
gillisrj@cc.umanitoba.ca

High School Honour Jazz Band
- 30 schools end up being represented in the bands and it is estimated that 10% of high school students come from inner city schools.
- The Band has a chance to play at the Winnipeg Jazz Festival

Winnipeg Jazz Orchestra, Artistic Director
- Professional group, perform school concerts every year, 9 done in 2010 and includes at least 1 inner city school
- Invite kids to regular concerts at the Winnipeg Art Gallery; invite bands from different schools to play pre-concerts as well

Winnipeg Symphony Orchestra
- Brass quintets—14 school concerts, many in inner city schools (estimates around 6)
- Special event with inner city schools in planning process—event held where inner city schools brought together, students played along with faculty members, make their own instruments, etc.

Other Outreach Work
- Makes himself available to give trumpet lessons at no charge to students that would like some coaching but cannot normally afford lessons.
Fraser Linklater,
Associate Professor
Coordinator,
Manitoba Honour Bands.
Tel: (204)261–8977
fraser_linklater@umanitoba.ca

- Secretary Treasurer of Manitoba Band Association; serves to promote Windband in the province. Main outreach focus is on public school band programs with the goal of benefiting public school students by providing them with great musical experiences. Fraser is the head organizer for the Junior High and High School Honour Band.
- On May 5th, 2010, the Honour Bands connected with Winnipeg Symphony Orchestra and performed on stage with the wood and brass orchestra group. The professional musicians from WSO functioned as a mentor/model to the youth.
- It is noted that the response rates and interest in the band programs are not as salient in the inner city as those in other areas in Winnipeg, they still receive some interest from schools in those areas.
- Arranges university resources in the form of students to public schools in the city at their request; develops teams of university students to go out and act as clinicians in the schools, some of which are schools in the inner city. At Sargent Park School, in September 2010, students acted as clinicians to help beginning students. Inner city schools in the past have included Elmwood, Sisler, and Daniel MacIntyre. Aside from acting as clinicians, they also help with schools’ music productions, should the schools request the assistance.
- Participated as a clinician for the Beginning Band Festival – kids in their first year of playing. Offers assistance and workshops (sponsored by the Manitoba Band Association).

Katherine Twaddle
Opera Studies
Coordinator, Faculty of Music
Tel: (204)272–1593
twaddle@cc.umanitoba.ca

University of Manitoba Opera Theatre School Tour
- The Faculty of music initiated this tour to introduce opera to those who normally would not get to see it. The group introduces a new art form that has many different facets—music, acting, playing instruments, costumes, singing, performance, scenery, story-telling, etc—making it a very comprehensive art form for students.
- The tour usually lasts 4 weeks, with about 38 performances. Performances take place in the month of May and the group tours grade schools around southern Manitoba.
- The group reaches some inner city schools with an estimate that 2–3 a year request performances. Despite this, their first performance of the year usually takes place at Rossbrook House and the group has also performed at a First Nations schools: Anichinabe and Erickson Elementary school.
- This year, the Opera tour is hoping to make the performances available to more aboriginal children by going up to The Pas and Flin Flon as well as other schools along the way. Still in the planning stages, this part of the tour is funded by Academic Enhancement Fund.
Programs and Initiatives of the Faculty of Music

Jazz on Wheels and The Bridge: Jazz Learning for Life.

Steve Kirby  Anna–Lisa Kirby
Director of Jazz Program  Jazz Program Coordinator
Tel: (204) 474–6872  kirby@cc.umanitoba.ca

Jazz on Wheels

Jazz on Wheels was launched in 2005 by Steve Kirby, Director of Jazz Studies at the Marcel A. Desautels Faculty of Music, with partnerships with Jazz Winnipeg. A mobile concert stage operating during the summer months, Jazz on Wheels literally drives music to people in their neighbourhoods with live jazz musicians offering interactive presentations. Working closely with the community, Jazz on Wheels has given hundreds of Winnipeggers of diverse socio-economic backgrounds opportunities to learn about jazz through concerts and workshops in their inner city communities. Steve Kirby uses this initiative to help Winnipeg’s youth discover new creative outlets and to develop a life–long appreciation for jazz. Jazz on Wheels targeted Winnipeg’s urban and inner city communities. Locations: (1) The River Barge Festival, the Forks, (2) Rossbrook House Summer Games, (3) Sherbrook Street Festival.

The Bridge: Jazz Learning for Life

The Bridge reaches out to underserved inner city Winnipeg children and youth, offering them positive, creative musical outlets. The Bridge grew out of the Jazz on Wheels outreach program.

The Bridge is up and running from Hugh John Mac Donald junior High School Wednesdays and Fridays from 1:30 – 5:30pm. Children have the opportunity to receive private music lessons, group lessons, and/or be involved in a small jazz ensemble performance. The Bridge program draws on two very successful US jazz education programs: Jazzmobile and JazzReach, while undertaking research and community consultations, and taking special consideration Aboriginal and Metis culture, in order to ensure that The Bridge is designed to meet the specific cultural needs and conditions of Winnipeg’s inner city children and youth.

Preparatory Studies

An outreach program of the Faculty of Music, funded mainly from student tuition. Various students from the faculty teach all types of disciplines both on and off campus.
High School Honour Jazz Band

High school students audition for the Band at the university. Thirty Winnipeg schools are represented in the Bands, with auditions from about 40 schools. Richard Gillis estimates that 10% of kids are from inner city schools. The High School Honour Jazz Band also gets the opportunity to play at the Winnipeg Jazz Festival.

University of Manitoba Opera Theatre School Tour

Initiated by the Faculty of music, the Tour helps introduce opera to those who normally would not get to see it. The group introduces youth to a new art form with many different facets—music, acting, playing instruments, costumes, singing, performance, scenery, storytelling, etc.—making the Opera Tour a very comprehensive art form for students engagement. 38 performances lasting 4 weeks throughout the month of May the group tours grade schools around southern Manitoba, with 2–3 in the inner city. Their first performance of the year usually takes place at Rossbrook House and the group has also performed at First Nations schools Anichinabe and Erickson Elementary school. This year, the Opera tour is hoping to make the performances available to more aboriginal children by traveling to The Pas and Flin Flon as well as other schools along the way. This part of the tour is funded by AEF and is still in planning stages. (Contact: Katherine Twaddle).

Marcel A. Desautels Faculty of Music Students’ Association

Educational classes such as Band and Orchestral Techniques I & II and Brass Techniques (among others) has allocated portions of the course requiring students to spend part of their class time at various schools in the city either conducting an ensemble or running a sectional with a specific instrument family. Many ensembles at the Faculty of Music such as the University of Manitoba Jazz Orchestra and various jazz and woodwind quintets also do free performances at schools around the city. In addition to performing outside the university, the Faculty also invites high school guests twice a semester. During these performances, students from surrounding schools bus to the Great Hall in University College to watch the Wind Ensemble perform. (Contact: Crystal Schwartz.)
Faculty of Nursing

Christine Ateah
Associate Professor
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Research
- “Parent Infant Attachment: Education Needs of New Parents”. This ongoing study involved surveying parents of 3–4 month olds in order to determine what new parents already know and subsequent education needs.
- Issues of safe sleep: bed sharing and other unsafe sleeping conditions.
- With Benita Cohen, a study regarding equity focused health impact assessment: Teen Triple P Program
- With Joan Durant and Marie Edwards, qualitative study looking at parents’ perspective on child discipline
- With Jane Ursel, Tri–provincial study: research with women who have been abused, experiences as parents.

Other writing work and presentations
- Book: Preventing Family Abuse Across the Lifespan; Co–editor and co–writer on a chapter
- Article for Winnipeg Free Press’ Learning Curve regarding safe sleeping practices
- Interviewed by various media outlets such as radio, TV, and magazines related generally to parenting and safe sleeping
- Community presentations regarding infant safety. Presentations occurred or were organized by: Taking Charge parent group, Campus Health Resource Centre, Youville Community Centre, and City of Winnipeg Public Health Parent Group.

Advocacy and Service Work
- Provincial Advisory Committee for Child Abuse (PACCA)
- RESOLVE (Research and Education for Solutions to Violence) group, particularly in the area of family violence and its solutions

Student Advising
- Doctoral student looking at the evaluation or usefulness of parenting programs related to the prevention of child maltreatment
- Masters of Nursing student looking at the topic of services of families who have children that have complex health care needs.
- Masters of Nursing student looking at play therapy with children who have diabetes
Benita Cohen
Associate Professor
Tel: (204)474–9936
Benita_cohen@umanitoba.ca

Research/Academic Work
- Public Health Systems Research which focuses on building organizational capacity for action to achieve health equity, including how public health can address child and family poverty
- Equity–focused health impact assessment of Manitoba’s proposed Teen Triple P– Positive Parenting Program

Teaching and Student Advising
- (1) Health Promotion in the Community (Nursing), (2) Community Health Assessment (Nursing), (3) Population Health Promotion with an Equity Lens (Community Health Sciences)
- Usually 4–5 Grad Students focus on vulnerable/socially excluded populations including childrearing families

Sandra Gessler
Clinical Practice Coordinator, Instructor
Tel: (204)474–8936
sandra_gessler@umanitoba.ca

Research and Advocacy involvement in the inner city community
- Currently president of the board of directors of The Social Planning Council; an organization that regularly conducts research on poverty rates and the impact of poverty on various segments of the inner city population. Primarily use Stats Canada data to periodically track poverty rates, employment, access to affordable housing. A Poverty Barometer is regularly published 2–3 times per year and a Child and Family Poverty report card at least once per year.
- She represents the Social Planning Council at coalition meetings, meetings with ministers, at State of the City and State of the Province events and at all government or community invitational events. She has been president for 2 years and will continue in the chair for another 2–year period.
- Regularly speaks to various nursing and public audiences about inner city conditions

Teaching and Student Advising
- Senior level leadership and issues course and some of that content covers advocacy and political action related to social justice issues and the social determinants of health.
- Year 4 nursing students spend one term in a community placement many of which are in the inner city e.g. Main Street Project, Agape Table, Siloam Mission, RAY, Mount Carmel, Sage House, Winnipeg Harvest, the Aboriginal Health Centre and the Social Planning Council. Students are actively involved in a hands on project in a type of service learning model.

Elaine Mordoch
Assistant Professor
Tel: (204)474–9848
elaine_mordoch@umanitoba.ca

Research
- Line of research is with children who live with parents who have a mental illness, family experiences of mental illness
- (1) Initial study involved qualitative interviews with children and youth, between the ages of 6 – 16, who live with parents who have a
mental illness. This study highlighted children’s experiences and understanding of their situations.
- (2) Qualitative study with parents who have a mental illness to understand their perceptions and experiences, also what supports are in place to assist them with positive parenting.
- (3) Current qualitative study with children of parents with mental illness is exploring how children perceive stigma; preliminary findings: younger children tend to speak about broader stigma issues i.e. schoolyard, school peers).
- (4) Current qualitative study exploring how service providers view children and their parents with mental illness
- (5) Current study how adults perceive their childhood experiences of growing up with a parent with a mental illness.

**Writing**

**Teaching and Student Advising**
- Teaches mental health nursing: family and child mental wellness, resilience, implications of mental illness on the family and children, mental pathology/disorders in children in relation to social determinants of health; outside of biomedical model and diagnoses
- Emphasis on mental health promotion (health and equity/health opportunities available to children) and aboriginal mental health issues.
- For 10 years, has taught counselling skills to students in the Aboriginal focus programs who will be First Nations Community Wellness Workers. In this capacity, they may be working directly with children.
- Clinical course for RNs has inner city clinical placements related to mental health: Siloam Mission, The Urban, and other faith based outreach.

**Affiliated Organizations**

- Previously sat on an advisory committee looking at meeting the needs of children who live with a parent with a mental illness. Out of that committee work, the group Name that Feeling originated. This group offers information and support to children who are living with a parent with a mental illness. Helps children manage and understand their experiences.
- Camp nurse (volunteer past 10 years), St. James Presbyterian Summer Camp

**Sara Shuster**
Instructor  
Tel: (204) 474–8957  
sara_shuster@umanitoba.ca

**Academic Work**

- Currently in the planning stages of creating a DVD or some form of electronic media format that describes, highlights and promotes the activities of the students are doing in the Community Clinical Course (Clinical Practice 6)

**Teaching**

- Previously been the course instructor of (1) Introduction to Nursing, and (2) Prevention  
- Currently the course leader for the Clinical Practice 6; Community Clinical Course. Duties include finding and recruiting agencies for potential placements and work with them to create an understanding of the course, their role, and whether the location is a good fit. Students are tasked to complete a health promotion project that meets both the course objectives and the needs of the agency. There are approximately 60–70 community agencies that have been utilized for the course over the past 3 years. In any given term, students chose from and are placed at 40 – 50 different sites.

**Affiliated Initiatives and Organizations**

- WISH Clinic – Nurse/Faculty mentor and advisor

**Beverley Temple**  
Assistant Professor  
Tel: (204)474–6660  
Bev_temple@umanitoba.ca

**Research/Academic Work**

- (1) Parents and Children with Autism, how they cope  
- Developmental disabilities, interviewed families from the core  
- Future research: (1) Aboriginal Breast Feeding Mothers, (2) Type–2 Diabetes on a particular aboriginal group, (3) Tobacco use among HIV pop, most live in core.  
- Produces material for St. Amant Newsletter related to her research, re: developmental disabilities
Teaching and Student Advising
- Qualitative research methods at the Graduate Level; 2 grad students working on diabetes and breast feeding project, one other with autism project

Affiliated Organizations
- Board Member of New Directions: Advising, programming, support
- MANTRA: Manitoba Tobacco Reduction Alliance, in particular with at risk youth

Roberta Woodgate
Assistant Professor
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roberta_woodgate@umanitoba.ca

Research
- Understanding of how youth frame health within the context of their life–situation
- Understanding how First Nations families of children with disabilities position childhood disability at the individual, family, and community level,
- Understanding how families of children with complex needs participate in communities,
- Building youth’s capacity in cancer prevention

Programs and Initiatives of the Faculty of Nursing

National Nursing Week Faculty Event The Faculty of Nursing celebrates this event by inviting junior high and high school students to the faculty to participate in hands–on activities, information sessions and provide them the opportunity to ask questions and get to know faculty. Over the last three years, recruiting for this event has been specifically targeting inner city schools. This year (2010/2011), the faculty aims get students from the Bright Futures Program and/or the Frontier School Division.

Faculty of Pharmacy

Dennis Cote
Part time instructor
Tel: (204)474–6901
Dennis_cote@umanitoba.ca

Biomedical Youth Program, Pharmacy contribution.
- In conjunction with Inner City Science Centre (ICSC), running a free 5 day summer camp at the Bannatyne Campus through the Faculty of Medicine
- Like ICSC, the concept is to expose students to science at a young age so they may consider careers in the Health Sciences professions.
- Activities in the Apotex Centre (Pharmacy), involving 12–15 Students.
  o Provided with a short presentation to provide some background information on the profession of pharmacy
  o Students are taken to the lab in order to look at the components used to make tablets and see examples of the product at different stages of preparation
Nancy Kleiman
Pharmacy Practice
Liaison & Instructor
Tel: (204) 474–6692
kleimann@cc.umanitoba.ca

- Primarily responsible for student placements and coordinating the service learning sites for first year Pharmacy students (for credit).
- Examples of such sites include: Canadian Diabetes Association, Cancer Care Manitoba, Deer Lodge Centre, St. Amant, WISH clinic, Winnipeg Harvest, and YMCA downtown.

Programs and Initiatives of the Faculty of Pharmacy

STRIVE Group, Faculty of Pharmacy

Contacts: Lucy Vuong, Pharmacy Student, and Dr. L. Vercaigne, Dean of Pharmacy

Organized by Lucy Vuong and other Pharmacy students, STRIVE is a student–led community outreach initiative that took place in the summer of 2010 at Tyndall Park Community Centre. The Group compiled one week of activities. Up to 20 children were consistently attending throughout the week. Youth had the opportunity to take part in a judo demonstration, learn scrap booking and engage in a health awareness session which involved teaching proper hand–washing techniques. A UV light was implemented in order to show the children the “germs” on their hands! In addition, science experiments such as a Mentos and Diet Coke demonstration, milk, food colouring and dish soap effects, and fireproof balloons were also some of the many science activities the youth had the opportunity to take part in. Lastly, the youth watched a motivational video about Nick Vujicic, a man born with no arms and legs. According to Lucy Vuong, this motivational is representative of what STRIVE is all about: “inspiring the kids to become the best they can be”.

Faculty of Science

CHEMISTRY

Michael S. Freund
Associate Professor
Department of Chemistry
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michael_freund@umanitoba.ca

SHARK (Solar Hydrogen Activity Research Kit) Project
www.thesharkproject.org

- The Shark Project engages 11th graders in research related to solar energy and energy conversion. Students conduct research projects based on an existing kit and protocol designed to detect the photoactivity of different combinations of elements (combinatorial approach). The students are tasked to create, screen, and evaluate new combinations of elements and in doing so, contribute to the database of elemental combinations already created towards the goal of creating new materials for artificial photosynthesis.
Students were recruited from Kelvin High School and Daniel McIntyre and meet twice a week. During the first term (fall 2010), students were introduced to the science behind such topics as photosynthesis, solar energy, alternative energy, and were also given the background behind the research they would be conducting. During the second term (Winter 2011), students visit the university labs, conduct their research project, and present their findings in a mini-symposium in May 2011.

Along with Dr. Freund, a post-doc, two graduate students and an undergraduate student are also involved in this initiative.

François Gauvin
Senior Instructor and Laboratory Coordinator
Department of Chemistry
Tel: (204)474–9212 gauvinf@cc.umanitoba.ca

- Annual Chemistry Workshop for Teachers (Coordinator)
  - High school chemistry teachers take part in a one-day workshop held at the Department of Chemistry, University of Manitoba. Teachers attend special lectures/presentations, and perform 4 laboratory activities. The laboratory experiments are designed to be related as much as possible with the 30S and 40S Chemistry programs so that teachers may apply these experiments back at their respective schools (as demonstrations or as activities with their students). By reaching out to teachers in this way, it is the hope that high school teachers can enrich the learning experiences of their high school students, particularly in chemistry.

Canadian Chemistry Contest (National Coordinator) and Chemistry Olympiad (former administrator)
- The Canadian Chemistry Contest is an annual event that aims to promote interest in chemistry amongst high school students. Since 2007, François is the National Coordinator of this contest. He was previously the Regional Coordinator of the Canadian Chemistry Olympiads for Manitoba/Saskatchewan/Nunavut and a member of the board of the non-profit Canadian Chemistry and Physics Olympiads organization. A component of the Canadian Chemistry Contest is still part of the selection process for the Canadian Chemistry Olympiad.

Other Outreach Work
- Scientific Judge in local, provincial, and national Science Fairs.

Horace Luong
Instructor, Department of Chemistry
Tel: (204)474–7916 luong@cc.umanitoba.ca

- Participation with Let’s Talk Science!—Science Outreach Program
  http://letstalkscienceumanitoba.com/
  - Each year, Let’s Talk Science mobilizes thousands of university and college students and science, engineering and technology professionals across Canada to visit elementary and high school classrooms, libraries, and community events to deliver fun, exciting hands-on science activities to children and youth free of charge.
Most recent one took place at Rossbrook house.

- On March 20, 2010, several Let’s Talk Science volunteers and Dr. Luong set up a booth with activities at St. Vital Mall to promote science to the public.

**All Science Challenge 2010**

- The All Science Challenge was a new initiative in Manitoba and brought together 40 grade 6, 7, and 8 students from five Manitoba schools to compete in a science knowledge competition. (for more information: http://umanitoba.ca/faculties/science/news2010/1052.htm)

- Involved in a committee of mainly undergraduate students to organize the All City Science Challenge. The committee was struck November 2009 and the event took place May 28, 2010 at the University of Manitoba. Horace was involved in moderating the questioning period, selecting the questions to be asked, seeking sponsorship, and organizing the foods during the morning and afternoon break session.

**EPIC—Enrichment Program in Chemistry for High School Students**


- The program provides selected Winnipeg high school students (and equivalent) with a unique opportunity to experience chemistry beyond their regular classrooms. Participants will develop laboratory skills and scientific thinking abilities through activities designed to stimulate interest in chemistry.

- EPIC’s central goal is to introduce participants to as many areas as possible in the multifaceted field of chemistry by conducting experiments in: organic, inorganic, analytical, physical, materials, environmental/green, and biochemistry.

- Horace was successful in attracting national funding from the CIC Chemical Education Fund to start the initiative. In October 2010, 12 high school students were accepted into the program for the 2010/2011 term from all around the city. (for more information about EPIC: http://umanitoba.ca/faculties/science/student_resources/887.htm)

James Xidos
Instructor
Department of Chemistry
xidos@cc.umanitoba.ca

**Coordinator, Science Rendezvous**

- Science Rendezvous is a completely free national festival that occurs annually on a Saturday in May. As a public awareness event of the sciences, the event aims to engage people conducting science in universities and in various industries (for example, Xerox) with people in the community.
- Dr. Xidos first brought Science Rendezvous to the UM last year, May 2010. The event was advertised in the Free Press as well as poster advertisements in various schools in Winnipeg. He was instrumental in mobilizing various faculties together for this multi-faculty outreach event. (See below for more details).

**COMPUTER SCIENCE**

Christina Penner  
Instructor,  
Computer Science  
Tel:(204)474–8829  
cpenner@cs.umanitoba.ca

**WISE GROUP**

- Through WISE, 4th year Communications students run a one week camp at UM. Kids take part in various activities surrounding the use of technology: using a Wii to make a smartboard, building webpages with elementary kids, etc.
- A separate group of students went to various schools and led a one-hour workshop pertaining computers and society, touching upon issues such as increasing the involvement of women in computer-based or technology-based careers.

**Other Activities**

- Attempted to implement programs for Frontier College and West Broadway and is currently open to pursuing these programs in the future. These activities largely surrounded computer literacy and working with technology.
- Although these programs are currently pending, Christina often encourages her students to volunteer at Frontier College and West Broadway

**Programs and Initiatives of the Faculty of Science**

**Lets Talk Science! Science Outreach Program**

http://letstalkscienceumanitoba.com/

Each year, Let’s Talk Science mobilizes thousands of university and college students in science, engineering and technology professionals across Canada to visit elementary and high school classrooms, libraries, and community events to deliver fun, exciting hands-on science activities to children and youth free of charge. Most recent summer camp took place at Rossbrook house. Other outreach activities of LTS! include science activity booths at St. Vital Mall last March 2010, and most recently at Polo Park Mall on January 2011 where several Let’s Talk Science volunteers set up a booth with fun science activities that children can do. This event at Polo Park mall attracted 241 children on one Saturday afternoon.
All Science Challenge 2010

Dr. Horace Luong

The All Science Challenge was a new initiative in Manitoba and brought together 40 grade 6, 7 and 8 students from five Manitoba schools to compete in a science knowledge competition. (More info at: http://umanitoba.ca/faculties/science/news2010/1052.htm).

E.P.I.C. Enrichment Program in Chemistry for High School Students

Dr. Horace Luong, Department of Chemistry


The program provides selected Winnipeg high school students (and equivalent) with a unique opportunity to experience chemistry beyond their regular classrooms. Participants will develop laboratory skills and scientific thinking abilities through activities designed to stimulate interest in chemistry. EPIC’s central goal is to introduce participants to as many areas as possible in the multifaceted field of chemistry by conducting experiments in: organic, inorganic, analytical, physical, materials, environmental/green, and biochemistry. Horace attracted national funding from the CIC Chemical Education Fund to start the initiative. In October 2010, 12 high school students (one of whom is home schooled) were accepted into the program for the 2010/2011 term from all around the city.

Department of Chemistry Workshop for Teachers

Francois Gauvin, Department of Chemistry

High school chemistry teachers take part in a one–day workshop held at the Department of Chemistry, University of Manitoba. Teachers attend special lectures/presentations, and perform 4 laboratory activities. The laboratory experiments are designed to be related as much as possible with the 30S and 40S Chemistry programs so that teachers may apply these experiments back at their respective schools (as demonstrations or as activities with their students). By reaching out to teachers in this way, it is the hope that high school teachers can enrich the learning experiences of their high school students, particularly in chemistry.

High School Problem Solving Workshops

Institute of Industrial Mathematical Sciences, Department of Mathematics

This annual workshop is designed for grade 10–12 high school students in and around Winnipeg and aims to prepare students for future math competitions (Pascal, Cayley, Fermat and Euclid for example). In addition, the workshops also help improve students’ problem
solving skills and allow for some interaction with undergraduate students, graduate students and faculty members in the mathematical sciences.

**Manitoba High School Programming Contest**

*Mike Domaratzki, Department of Computer Science*

Hosted by the Department of Computer Science, this event is held annually at the Engineering and Information Technology Complex (EITC), attracting high school students from various schools in Manitoba to take part in a programming contest that challenges their skills in programming languages and how to evaluate and solve problems that occur while writing code. The contest is open to all high schools in Manitoba and has no entry fee.

**Participators in Multifaculty Programs including:**

- Science Rendezvous
- WISE Group
- Career Trek – provides career modules such as Laboratory Tech, Biochemist, Inorganic Chemist, Analytical Chemist, Chemistry Researcher

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**Faculty of Social Work and the Inner City Social Work Program**

**Denis Bracken**
Rector, St. Paul’s College
Professor, Social Work
Tel: (204) 474–8581
bracken@cc.umanitoba.ca

**Research Projects**

- Recently completed a project in partnership with Mount Carmel Clinic, funded by the Winnipeg Foundation related to the development of methodologies for research pertaining to torture survivors, family strengths and family stress.
- A proposed needs assessment subsequently emerged from the methodologies determined from the prior project. Along with Mount Carmel Clinic, has applied for federal funds to undertake a needs assessment to capture the refugee situation in Winnipeg as pertaining to torture survivors and whether there is a need for a specialized clinic for this population.

**Teaching and Student Advising**

- Practice Course in Criminal Justice (UG) for students who have field placements arranged.
- Supervises 1 Ph.D and 4 Masters students. All largely dealing with criminal justice issues. The Ph.D. student is studying aboriginal issues.
Affiliated Organizations
- Winnipeg Poverty Reduction Council, University of
  Manitoba Representative on the Council and co–chair of the Early
  Child and Education Working Group.
- Board member of Rossbrook House: Chair of program committee
  and member of the Community Development Committee

Kim Clare
Director, Inner City
Social Work
Program
Tel: (204)474–9094
clare@cc.umanitoba.ca

Research Interests
- Social inclusion and access to post–secondary education for “non–
  traditional students” are areas of research interest.

Other Activities
- Involved in inner city community capacity building initiatives such as
  the (1) establishing the Legal Help Centre which is planned to open
  Jan. 2011, (2) Aboriginal Visioning for the Northend, and (3) Project
  Makoonsag (an intergenerational learning centre and childcare
  centre slatted to open Sept 2011)
- Completed numerous program evaluations for agencies such as the
  Native Women’s Transition Centre, Ma Ma Wi Chi Itata, and Northend
  Women’s Resource Centre.

Lawrence Deane
Associate Professor
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Research Programs/Writing
- (1) Needs assessment on Inner City Program for Immigrants and
  Refugees, (2) Study on appropriate housing design for aboriginal
  families, OPK Program, (3) Future research re: gang involvement,
  particularly with youth
- (1) Book on North End Housing Project, (2) Editorial on Free Press re:
  gangs, (3) Report for Minister of Justice re: response to gangs, (4) key
  note for Manitoba Criminal Justice Association in Nov. (5) John
  Howard Society, speaker

Teaching and Student Advising
- (1) Community Development, (2) Intro to Social Welfare Policy, (3)
  Contemporary Canadian Social Welfare Policy, (4) Emergence of the
  Canadian Welfare State
- 8 Grad students: One of which did an evaluation of the OPK project.
  Another working on documenting social work in Lord Selkirk Park.

Boards/ Committees/Programs
- (1) Transforming Inner City and Aboriginal Communities, funded by
  SSHRC, (2) North End Housing Project, (3) Inner City Renovations
Lyn Ferguson
Associate Professor
Tel: (204)474–8273
fergusn@ms.umanitoba.ca

Research
- 1) Exploring Collaboration and Building Community Organization Capacity for Population Health Promotion in an Inner-City Neighbourhood examined forms of collaboration between Klinic Community Health Centre and St. Matthews Community Ministry from the perspectives of those delivering the services, using the services, and the board members/managers.
- Impact of Sending Remittances (Iranian and Filipino communities)
- World Views of Community Organizations and how it impacts the governance and delivery of services, in particular those that self-identify as aboriginal or feminist.

Writing
- Social Determinants of Health in Manitoba (book) – wrote a chapter on early childhood education and accessibility of child day care.

Teaching and Student Advising
- 1) Feminist Perspective: Social Work Practices and Policy, 2) Theoretical Foundations of Social Service Administration
- Grad Students: 1 PhD student looking at the lives of visible minority home care workers 2) one in advanced placements looking at training foster parents re: attachment theory models, 3) one looking at models of supervision in social service agencies, 4) one other working in child welfare.

Harvy Frankel
Dean & Professor
Tel: (204)474–9869
frankel@cc.umanitoba.ca

Research
- Broadly defined research field is in Family Practice. Current work is international, regarding blindness prevention and eye health in developing countries.
- Prior work includes: (1) a feasibility study titled “An Assessment Centre for Adults With FASD”, (2) studies on successful families: caregiver families with children who have FASD.

Presentations
- Presentations primarily consist of talks regarding community-based social work and issues regarding FASD. In addition during a family conference in Massachusetts, a presentation was given regarding a program for families involved in high conflict divorce: policy implications based on the evaluation of the program were considered.

Student Advising.
- Students generally work on topics regarding the ways to support families living in poverty; currently supervising 15 grad students
- 3 Students involved with Just Practice: A social justice model in intervening with families
- Another student is involved with the Laurel Centre: A treatment
centre for women who are both victims of child sex abuse and addictions.
- Other students working on topics surrounding families with children who have FASD and supports for immigrant families.

**Affiliated Organizations.**
- Continuing Campaign 2000: Housed under the Social Planning Council, Campaign 2000 is a national campaign focusing on the elimination of child poverty.
- Board member of Marymound: an organization that is involved with treatment facilities for youth.

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**Don Fuchs**  
Professor  
Tel: (204)474–7879  
fuchs@cc.umanitoba.ca

**Research Programs/Writing**
- Child FASD in Child and Family Services, future research re: social inclusion with children in Child and Family Services and with disabilities, marginalization.
- Interviews with CBC, written articles on nature and role of social support in reduction of child maltreatment

**Affiliated Organizations**
- Canadian Centre for Disability Studies

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**Michael Hart**  
Assistant Professor  
Tel: (204)474–9237  
mhart@cc.umanitoba.ca

**Research**
- Line of research is in Indigenism, in particular 1) suicide and 2) how well graduates of social work are prepared to work with Aboriginal families

**Affiliated Organizations**
- Regularly conducts workshops and presentations with organizations within the inner city regarding the topics of indigenism, the needs of indigenous peoples, and addressing the conditions they are facing. Some of these organizations include Centre for Anti–Oppressive Studies, Aboriginal Social Work Society, and New Directions.
- Part of the Aboriginal Social Workers Society

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**Teaching and Student Advising**
- Courses: 1) Aboriginal Peoples and Social Work, 2) Family Practice and Social Work
- 1 PhD Student and 12 Masters
Tuula Heinonen  
Professor  
Tel: (204)474–9543  
heinonn@cc.umanitoba.ca

Teaching and Student Advising
- Course: Arts and Creative Expression in Social Work  
- 25% of Grad students supervising doing related work. Examples: 1) appropriate family service models for inner city residents another working on 2) community development in the city

Research
- Mothners with children in Child and Family Services/Child Protection Services

Judy Hughes  
Assistant Professor  
Tel: (204)474–8261  
hughesj@cc.umanitoba.ca

Teaching and Student Advising
- Family Violence Seminar, 3 RA’s working on Family Violence Study

Research
- Mothers with children in Child and Family Services/Child Protection Services

Kathryn Levine  
Assistant Professor  
Tel: (204)474–7461  
levineka@cc.umanitoba.ca

Research Programs
- (1) Career Trek: academically at-risk kids and their families, (2) young girls who are experiencing violence

Teaching and Student Advising
- Graduate Family Therapy Seminar; 19 grad students, half working in or dealing with issues re: IC.

Affiliated Organizations
- (1) Chair of Opportunities for Independence (developmentally delayed sexual offenders, FASD, most clients from IC); (2) Programs involving Career Trek

Brad McKenzie  
Professor  
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mcknzie@cc.umanitoba.ca

Research
- Conducting a review with the Office of the Children’s Advocate, an organization that deals with child welfare issues. The review will focus on ways to increase the voices of children in the role of advocacy as well as proposing legislative changes pertaining to the specific operations of the Office of the Children’s Advocate.  
- Conducting an evaluation for the General Child and Family Service Authority “Skills for Life” program, which is designed for youth from the child welfare system (16–18yrs) and prepare them for independent living.  
- Conducting an evaluation (funded by General Child and Family Services Authority) of a new way of delivering early intervention services for families, known as Differential Response in Child Welfare

Student Advising
- 6 M.Sc. and 3 Ph.D.  
- M.Sc.—2 students working on child welfare related issues, with a population outside of Winnipeg. Others working on administrative issues within the child welfare system: staff and labour.  
- Ph.D.—One working on issues around aboriginal child welfare.
Eveline Milliken  
Associate Professor  
Tel: (204) 790–7209  
millikn@cc.umanitoba.ca

Research  
- Area of focus is on cultural safety within the context of the inner city and marginalization.  
- Expertise in child welfare and the newcomer to Canada; honouring the immigrant population and their contributions  
- Aboriginal graduates: how cultural safety or unsafety impacts their education.

Presentations  
- 1) Presented at the Manitoba Harm Reduction Network Conference re: cultural Safety. 2) Workshops with immigrant populations re: sexual education. 3) Presentation for healthy child on marginalization, health effects of marginalization

Teaching and Student Advising  
- 1) Feminist Perspectives, 2) Interpersonal Communication Skills.  
- All grad students currently advising or sitting in their respective committees are doing inner city–related work. Some examples include: 1) teaches children to self–regulate, rather than have medication or having experts tell them what to do; beneficial to both the children and their parents. 2) reduction of unnecessary emergency department usage though connecting people to community resources. 3) emotional effects of tainted blood; blood transfusions before blood supply was safe. These participants contracted hepatitis C. 4) experience of non–aboriginal parents who adopted aboriginal children; examining parenting experiences.

Affiliated Organizations  

Diane Hiebert–Murphy  
Associate Professor  
Tel: (204) 474–8283  
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Research  
- Primarily with the Couples Project: a service, training, and research program operating out of William Norrie Centre. The CP is a provincially funded program that provides services to couples who have a history of violence and who want to work towards an abuse–free relationship. Concurrent with conducting research and providing service, the CP also functions as a vehicle to provide training to graduate students in social work and clinical psychology.  
- Research with women who have experienced intimate partner violence. With the support of various social service agencies, this has involved interviewing women from the inner city.
Teaching and Student Advising.
- Three students currently doing practica with the Couples Project
- Diane also supervises MSW students who are completing projects in the community. Currently, one student is working in the school program at Marymound dealing with children who have behavioural issues. Another student is conducting family therapy out of St. Boniface Hospital (services some families from the Inner City). An additional two students are doing placements at the Manitoba Adolescent Treatment Centre, which offers services to families from the inner city.

Additional Community Involvement
- Diane is a member of the Family Violence Consortium: a collection of family violence agencies within the province. The Consortium works towards increasing awareness of family violence and collaboration among service providers.

Kendra Nixon
Assistant Professor
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Research
- Future project re: abused mothers and how they protect their children from witnessing violence

Teaching
- Intro to Social Policy Analysis, Canadian Social Policy
- One grad student working with Indigenous organization, other RA’s working on the abused mothers project

Yvonne Pompana
Associate Professor
Tel: (204)790–7210
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Research
- Dissertation re: working with Child and Family Services, policy oriented

Teaching and Student Advising
- Aboriginal Child Welfare: Supervision, Management and Administration
- 6 Grad students, 3 directly supervising

Affiliated Organizations
- Aboriginal Education Directorate committee member, Adjudicator for foster parent appeal, Aboriginal Social Workers Association, Civil Service Commission Board

Kelly Scott
Field Education Coordinator/Instruction

Research
- Assists students from Fort Garry and Inner City Social Work Programs in securing field placements;
- Field Placements are available during Regular Session (September through April) and in Summer Session (May to August);
- Significant number of placements are located in the inner city and
central part of Winnipeg and the surrounding regions;
- Involves placement of approximately 150–200 students in total during the year; and
- Develops and updates a Field Information Resource Booklet (on–line) providing students with information regarding a wide range of potential field placement opportunities.

Programs and Initiatives of the Faculty of Social Work

**Inner City Student Council  Adriana Brydon**

ICSC’s general goals include planning and executing events at the Inner City Campus (William Norrie, Inner City Social Work), acting as a mediator between the Inner City and Fort Gary campuses and advocating for students and their families. In advocating for students, The ICSC manages various student concerns primarily regarding academic, employment or resource issues. For example, letters of support for students and their families are provided in the course of applying for various funding, bursary, childcare space and housing applications. Additionally, ICSC has been involved with compiling holiday hampers for families of the inner city campus, hosting family events and assisting with the opening of a childcare centre near William Norrie.

**Student Initiatives and Other Programs**

*Student Groups & Student–led Initiatives*

**WISH Clinic – Winnipeg Interprofessional Student–Run Health Clinic**

Operating out of Mount Carmel Clinic, this student–run initiative provides holistic health care by post–secondary students and licensed professional mentors from a broad range of disciplines that includes, but is not limited to, Dental Hygiene, Dentistry, Dietetics, Occupational Therapy, Physical Therapy, Respiratory Therapy, Medicine, Nursing, Pharmacy, Psychology, Social Work and Spiritual Care.

**Dignitas Youth, UM Chapter**

*Peter Karari*

Dignitas Youth aims to engage the campus and the greater community. Only a few months old, Dignitas Youth’s first project will focus on Kenya and will involve supporting orphans,
street children and girls rescued from female circumcision and female genital manipulation. Future projects will target youth in Winnipeg’s inner city, particularly in projects related to counselling and guidance in drug use and drug abuse.

Dignitas Youth has also managed to network and volunteer with groups offering services in the inner city such as volunteering in soup kitchens and participating in seminars and workshops focused on food security and diabetes among the Island Lakes communities.

**St. Paul’s College Community Outreach**

Students from St. Paul’s college are primarily involved with two sites: Welcome Home Drop In Centre on Euclid and Rossbrook House. At the Welcome Home, students volunteer in their afternoon drop-in centre/shelter for children on weekdays. This December students from St. Paul’s volunteered to gift-wrap gifts for inner city children donated to the Welcome Home by different secular and faith based organizations. At Rossbrook house, students volunteer by coaching children through sport.

**St. John’s College Students’ Association**

*Jessica Persson, Senior Stick, SJCSA.*

SJCSA organizes a number of fundraising events each year. Prior to Christmas 2010, the student council collected shoeboxes for Operation Christmas Child: eight boxes and about $30 in donations were collected.

During March 2011, SJCSA will hold an annual event called Rip the Strip to raise money for CancerCare Manitoba. A male student and a Fellow will wax their legs in front of an audience at University Centre. Last year the event raised $2173 and is aiming to hit the $2000 mark again this year.

Additionally, the student association is also planning an event called The Coffee House to collect donations for UM Foodbank. The Coffee House will showcase local St. John’s College student talent. SJCSA hopes to have activities such as poetry readings, short stories, performing skits and music performances by student bands. Money and non-perishable food items will be accepted as donations.

**PRAXIS – “Theory Into Action”**

PRAXIS is a student group of the UM that emphasizes service learning—experiences that allows students to enrich personal learning experiences while strengthening the community at the same time. PRAXIS is involved in many community projects such as volunteering at Siloam Mission, joining with elementary students in assembling school supply kits for Project Love,
Trick–or–Eat donation drive with Winnipeg Harvest, sports equipment drive for KidSport Manitoba and packaging and delivering hampers for Christmas Cheer.

In addition to community work, several fundraising events are also held supporting international concerns such as Bowling for KIVA, GuluWalk, Pakistan Food Relief Initiatives and World Aids Day.

**UM Multi–faculty Programs and Initiatives**

**Academy of Hindu Studies & Traditional Dance Coordinator**

**Dr. Ganga Dakshinamurti**  
Multi–Lingual Library Services, A.D. Cohen Management Library  
Tel: (204)474–8441  
gdaksh@ms.umanitoba.ca

As a coordinator of a traditional dance company, Dr. Dakshinamurti conducts workshops in inner city schools as well as uses this resource to assist in fundraising initiatives. The workshops she has conducted include the learning of different art forms such as classical or folk dance to teaching students about Hinduism. As a fundraising effort, she has presented in support of the summer city science program—the Learning Enrichment Program for Inner City Youth.

Dr. Ganga Dakshinamurti is also part of the Hindu Society of Manitoba and has established the Academy of Hindu Studies. With the goal of connecting the community, the Academy’s resources are made available for anyone with interest in Indian Culture and Hinduism—its philosophy and way of life. Students of the UM, in particular students from the religion department, have used this community resource for their studies in learning about Hinduism.

**CANU – Mentoring and Leadership Development Program**

**Roger Berrington, Director**

CANU brings children from some of Winnipeg’s most challenged neighbourhoods together with Manitoba university students. Some objectives of the program are: (1) Improving each child’s physical fitness and achieve a higher level of health, (2) increasing their nutrition knowledge and acquire important skills for healthy living (i.e. kitchen safety, food preparation, budgeting, cooking, etc), (3) improve academically and intellectually, particularly in literacy development, (4) expose children to the possibility of post–secondary education

Children in the 2010–11 pilot program will be grade 4–6 students from three Winnipeg School Division 1: Shaughnessy Park, William Whyte and Sister Macnamara.
WISE – ACCESS Program for Women in Science and Engineering

In response to the decreasing interest in mathematics and science for young girls (particularly in elementary and junior high), the University of Manitoba’s Women in Science Committee founded WISE with the hope of encouraging girls to study science at the high school level and pursue science in their post-secondary studies and careers as well. WISE recruits UM students as presenters to youth around the city on the importance of having both genders equally represented in all professions and areas of study.

The School Program of WISE involves having UM students visit schools across Winnipeg and in nearby rural communities delivering programming that allow the students to engage in topics of science and engineering. These presentations are offered to schools for a $25 fee and is subsequently funded by the Faculties of Science, Engineering, and Environment. Some examples of the modules include (from 2009–2010 workshop):

1) The Road Show (Kindergarten to S1) – a science variety show combining demos and hands-on activities covering many different areas of science and engineering. Some of the demos may include liquid nitrogen, acids and bases, electricity and lasers.
2) Simple Machines (grade’s 4 to 8) – students create a giant level, solve simple machine riddles, and make a cereal screws.
3) Coded Message (grade 7 to S2) – students learn how computers transmit information and have an opportunity to create a coded message using ASCII code.
4) Career Talk (S1 to S4) – a student led discussion about science and engineering careers. One or two careers are typically profiled based on student interest and the expertise of the instructor. The career talk may also include relevant demos from various road shows.

WISE also offers a program called Kid–Netic Energy during the summer. It is a weeklong science and engineering day camp for students finishing grades 4, 5, & 6 in rural Manitoba. These children will experience many areas of science and engineering through fun and interesting experiments and activities. Past locations include: Dauphin, Swan River, Pinawa and Thompson. Instructors for the camps are currently WISE coordinators who are typically students in the sciences and engineering, however local high school students are also given the opportunity to act as junior instructors.

RESOLVE – Research and Education for Solutions to Violence and Abuse

RESOLVE is an interdisciplinary research network that coordinates and supports research aimed at reducing violence, particularly those involving girls and women. RESOLVE mobilizes university and community resources to reduce the incidence and impact of violence and abuse. Researchers from RESOLVE create and evaluate strategies to address relevant issues, communicate the research results to the public and also promote education/awareness that creates social change.
Mini–University

Mini–U is a summer camp available to youth 4 to 16 years old and provides a variety of safe, organized, accessible and fun physical activities. By partnering with faculties such as engineering, medicine, science, and law, educational programs are provided that foster higher learning in children and provides them with a fun university experience.

There are three notable subsidy programs: (1) 130 children are subsidized by the Winnipeg School Division and (2) Manitoba Hydro and (3) Ted Barkwell Fund subsidizes fees for an additional 60–80 students per year.

Science Rendezvous

James Xidos, Department of Chemistry, Coordinator

Science Rendezvous is a completely free national festival that occurs annually on a Saturday in May. As a public awareness event of the sciences, the event aims to engage people conducting science in universities and in various industries (for example, Xerox) with people in the community.

Dr. Xidos first brought Science Rendezvous to the UM last year, May 2010. The event was advertised in the Free Press as well as poster advertisements in various schools in Winnipeg. Volunteer students and staff from the faculties of Science, Engineering and Human Ecology became involved and welcomed over 200 people—youth and their families—to the Fort Gary campus. Attendees had the chance to participate in several organized activities such as tours of the chemistry and physics labs, chemistry magic shows, demonstrations of the robots at the Department of Computer Science and demonstrations of an airship and an electric ATV at the Faculty of Engineering.

Science Rendezvous 2011 has expanded and now includes the University of Winnipeg and College Universitaire de Saint Boniface in addition to the University of Manitoba, Fort Gary Campus.

Non–University Initiated Programs with UM Involvement

KidsFest Running & Reading, UM Involvement.

Roger Berrington, Coordinator

KidsFest Running & Reading After School Program aims to address poverty by offering elementary school children from economically challenged communities the tools they need to succeed. The after school programs emphasize literacy and physical activity—issues particularly relevant to children living in poverty. These “Clubs” currently operate within three
inner city elementary schools: William Whyte, Sister McNamara, and Shaughnessy Park, and run once a week throughout the school year. Youth take part in various forms of physical activity and also read together with volunteer mentors from across the city.

The Winnipeg Running and Reading programs partner with various UM student groups including the Navigators, who help recruit volunteers at UMSU’s clubs’ days, and Bison Sports and the Faculty of Law. Volunteer opportunities for the R&R programs are advertised through recruitment displays, however most volunteers are recruited primarily through word of mouth. Currently, about 10–15 University of Manitoba students are volunteering with R&R, some of which are Law students and Bison Hockey Players.

**Career Trek, University of Manitoba Involvement**

*Darrell Cole, Executive Director*

Career Trek is a not-for-profit organization that strives to provide students as young as 10, hands-on career experiences with hopes of tapping their potential and passion to pursue post-secondary education. This is achieved by offering participants the opportunity to gain hands-on experience in as many as 80 careers in 17 different fields.

University of Manitoba (UM) is heavily involved with Career Trek—both students and faculty. In addition to UM being Career Trek’s largest in-kind supporter, UM also welcomes Career Trek participants to its campus on Saturdays in order to experience the career fields the university offers (these subjects are listed below). Additionally, UM students organize activities that occur at the campus and also make up front line staff for programming. Graduates of Career Trek who are now students of the UM are also employed by Career Trek to take on the roles of group leaders, campus coordinators or instructors.

Career Trek has five programs and projects spanning Manitoba. Career Trek’s core program, the Phase 1 Program, gives youth between the ages of 10 and 11 the experience to explore over 80 careers in 17 different fields which occur at UM, The University of Winnipeg (U of W) and Red River College (RRC). Graduates of this program are invited to partake in the Phase 2 Project once they reach Grade 9. In this program, they get to zero in a specific field of their choice and are taught by industry professionals. Currently, the Faculty of Engineering is the only faculty associated with the Phase 2 Project.

Career Trek currently employs 20 UM students. The careers that the young participants experience at the UM in the Phase 1 Program are:

*Agricultural and Food Sciences:*
Agronomist, Egg Grader, International Commodity Trader, Wheat Breeder, Dairy Scientist
**Kinesiology and Recreation Management**
Athletic Therapy, Physical Education Teacher, Fitness Consultant, Fitness Trainer, Outdoor Educator

**Environmental Science**
Environmental Educator, Fisheries Management, Field Researcher, Resource Conservationist, Limnologist

**Engineering**
Electrical and Computer Engineering, Structural Engineering, Mechanical Engineering

**Native Studies**
Teacher. Artist, Probation Officer, Creative Writer/Playwright, Medical Doctor

**Political Studies**
Election (Prime Minister, Campaign Manager, Campaign Worker, Canvasser), Consultation Process (Round Table Discussion), Question Period (Prime Minister, Speaker of the House, Members of Parliament, Cabinet Minister, Leader of the Opposition), NGO Creator/Educator, United Nations General Assembly

**Chemistry**
Laboratory Tech, Biochemist, Inorganic Chemist, Analytical Chemist, Chemistry Researcher

**Geological Science**
Gemologist, Exploration Geologist, Laboratory Geologist, Exploration Geology (Geophysicist), Paleontologist

Career Trek also operates the **Children Rising Program**, which is an eight–year initiative based out of the Skownan First Nation, seven other Parkland communities, and the Pembina Trails School Division in Winnipeg. This program exposes students as young as 10 to 24 careers on a yearly basis—some of which happen at the UM. The Children Rising Program also hosts several initiatives with UM including a mentorship program with UM’s Housing & Student Life department in which 20 mentors are paired with 22 participants and each mentor act as positive role models to the participants. The “Running with the Bison” basketball program is another initiative in partnership with UM’s women’s basketball team, where students in the Skownan First Nation are encouraged to participate in sports. A basketball team is formed in the community and competes competitively across tournaments in Manitoba.

The **‘M’ Project**, a program that works with young mothers between the ages of 14 to 19 are exposed to 80 careers at UM, U of W and RRC with hopes of developing viable and long–term educational goals as a means of creating a better life for their families.
CSI – Community School Investigators, Summer Learning Enrichment Program

The Summer Learning Enrichment Program was initiated in response to studies conducted by the Manitoba Centre for Health Policy regarding summer learning loss and its detrimental effects on Winnipeg’s children. Namely, that summer learning loss contributes to poorer educational outcomes for children living in poverty. The Community School Investigators (CSI) Program addresses this issue with its free 5–week summer camp designed to engage elementary school children living in poverty–stricken parts of Winnipeg to take part in an enriched learning environment during the summer months. The children enrolled in the program do fun activities that sharpen their reading and math skills—the skills found to be most affected by summer learning loss. The program mobilizes university education students—both from UM and U of W—to assist in the CSI Program. Growing every year, this past summer the program included 12 schools and 630 children.

For students who attend at least 70% of CSI, the Bright Futures Program provides a bursary towards future post–secondary education. Not only as an incentive, the bursary allows CSI coordinators to work with the families to set up Registered Education Savings Plans.