Faculty of Health and Behavioural Sciences

Scholarship Report
2010-2011
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This scholarship report is being generated in response to the recently established Faculty of Health and Behavioural Sciences Strategic Plan (2010-2015) and two of the five strategic directions identified therein. More specifically, the Strategic Plan identified that the Faculty needed to raise its internal (i.e., within the university) and external (i.e., within the community and beyond) profile, as well as its overall research capacity and productivity. From these perspectives, this document provides a ready summary of the Faculty’s research activities that can be shared with our stakeholders and it may serve as a benchmark against which similar research activities may be measured over the next five year period.

In the following pages, readers will note that reported activities are grouped by academic unit and that the faculty and staff members in each unit are listed at the beginning of their respective sections. In instances where faculty members from more than one school co-authored a paper or book chapter, scholarly presentation, or grant application, the information is repeated in each applicable academic unit summary.

It is important to note that the accuracy of the information reported in this is document is dependent upon the information reported by faculty members in their May 1, 2010-April 30, 2011 Annual Reports and is limited to peer-reviewed activities and a reporting of new grant monies received for the first time from peer-reviewed external sources. In this way, multi-year grants are reported only once upon initial receipt rather than repeatedly over time.

While the format of our Annual Reports allows for the reporting of many more categories of activities (e.g., non-peer reviewed publications and presentations, internal research grant funds, research contracts, service to the community), resource limitations do not allow for their inclusion in this document. However, it is hoped that as this document evolves over time, it will indeed include a more accurate representation of all of the ongoing activities within the Faculty.
School of Kinesiology

Faculty and Staff Members

Dr. Anthony Bauer  
Ms. Sandra Blackburn (Administrative Assistant)  
Dr. Jane Crossman  
Dr. Joey Farrell  
Dr. John Gotwals  
Dr. Derek Kivi  
Prof. Tracey Larocque  
Dr. Lori Livingston  
Dr. Moira McPherson  
Dr. Ian Newhouse  
Mr. Glen Patterson (Practice of Kinesiology and Community Placement Coordinator)  
Prof. Eryk Przysucha  
Dr. M. Jane Taylor  
Dr. Guangdong Yang (Research Assistant Professor)  
Mr. Carlos Zerpa (Engineering Technologist)

Peer-Reviewed Publications


**Peer-Reviewed Books and Book Chapters**


**Peer-Reviewed Scholarly Conference Presentations**


Krasniuk, S., MacLeod, J., Matthews, S., Twahir, J., & Taylor, M.J. (2010, November). The effects of the Wii Fit balance games on static and dynamic balance of 8-10 year old boys with DCD. North American Federation of Adapted Physical Activity Conference, Riverside, CA, USA.


**Grants Received**

Gotwals, J.K. (2010, Lakehead University Research Capacity Development Grant for Social Sciences and Humanities Research, $10,000). Perfectionist athletes’ reactions to success and failure across a competitive season: A longitudinal mixed methods investigation.

SCHOOL OF NURSING

Faculty and Staff Members

Ms. Audrey Drebit (Administrative Assistant)
Prof. Sylvane Filice
Prof. Kristen Jones
Ms. Marianne Johansen (Clinical Scheduling Assistant)
Prof. Ti King
Prof. Rhonda Kirk-Gardner
Ms. Kathleen Graham (Clinical Coordinator)
Ms. Kathryn Hildebrandt (Simulation Coordinator)
Prof. Glenna Knutson
Prof. Karen Maddox
Prof. Linda McKay
Dr. Lorne McDougall
Dr. Karen McQueen
Dr. A. Michel Morton
Prof. Diana Pallen
Prof. Karen Poole
Prof. Patricia Sevean
Dr. Michelle Spadoni
Dr. Darlene Steven
Prof. D. Shane Strickland

Peer-Reviewed Publications


Peer-Reviewed Scholarly Conference Presentations


Murphy-Oikonen, J., McQueen, K., & Montelpare, W. (2010, October). The effect of breastfeeding on the neonatal abstinence scores of infants born to mothers on a methadone
maintenance program. Association of Women’s Health, Obstetrics, and Neonatal Nurses (AWHONN) 21st National Conference, Montreal, QC, Canada.


Sevean, P. (2010, November). The teeter-totter: Emotional strain experienced by newly hired nurses caring for dying patients in northern communities. Passport to Palliative Care: Journeys and Destinations, Thunder Bay, ON, Canada.


**Grants Received**

McQueen, K. (2010, CIHR, $1,500). Travel award.

Poole, K. (2011, First Nations and Inuit Health – Aboriginal Health and Human Resources Initiative, Health Canada, $162,944). Distance education as a bridge to the Native Nurses Entry Program (NNEP).

Poole, K. (2010, Ontario Ministry of Health and Long Term Care, $44,490). Summer externship program.
DEPARTMENT OF PSYCHOLOGY

Faculty and Staff Members

Dr. Ron Davis  
Ms. Sheila Delin (Administrative Assistant, Graduate)  
Dr. Laurence Fiddick, Orillia Campus  
Dr. Gordon Hayman  
Dr. John Jamieson  
Dr. Rupert Klein  
Dr. Tom Kondzielewski, Orillia Campus  
Ms. Mary Lysenchuk (Administrative Assistant, Undergraduate)  
Dr. Amanda Maranzan  
Dr. Dwight Mazmanian  
Dr. Mike Moland  
Dr. Kirsten Oinonen  
Dr. Ed Rawana  
Prof. Susan Sajna-Hebert  
Dr. Michael Stones  
Dr. Mirella Stroink  
Dr. Josephine Tan  
Dr. Michael Wesner

Peer-Reviewed Publications


Stones, M.J. (in press). Is age kinder to the initially more able? *Senior Care Canada*.


**Peer-Reviewed Books and Book Chapters**


**Peer-Reviewed Scholarly Conference Presentations**


Iorio, C., Tan, J., & Katzman, M. (2010, August). Sex differences in depression as a moderator between coping and pain. American Psychological Association 118th Annual Convention, San Diego, CA, USA.

Iorio, C., Tan, J., & Katzman, M. (2010, August). The role of coping strategies and significant others’ reactions in the experience of pain in chronic pain patients. American Psychological Association 118th Annual Convention, San Diego, CA, USA.

Johnson, J.L., & Tan, J. (2010, August). Social support, self-silencing, and depression severity in
women. American Psychological Association 118th Annual Convention, San Diego, CA, USA.


the Worry and Anxiety Questionnaire. Canadian Psychological Association Conference, Winnipeg, MB, Canada.


Richards, M., Nelli, F.D., Oinonen, K., & Wesner, M.F. (2010, November). Bichromatic orientation contrast sensitivity is influenced by menstrual-cycle phase in women without, but not with, PMS symptoms: Implications for estradiol modulation. 40th Annual Meeting of the Society for Neuroscience, San Diego, CA, USA.

Richards, M., & Oinonen, K. (2010, June). Pre-menarcheal initial intoxication is associated with higher alcohol use in university-aged women. Canadian Psychological Association


Grants Received


Brownlee, K., Rawana, E., et al. (2010, Lakehead Public School Board Collaborative Research Grant, $20,000). Student strengths initiative program.


**MASTERS OF PUBLIC HEALTH PROGRAM**

**Faculty and Staff Members**

Dr. Michel Bédard  
Dr. Peter Brink  
Dr. Lynn Martin  
Ms. Beverley McClain (Administrative Coordinator)  
Dr. Elaine Wiersma  
Prof. Chad Witcher

**Peer-Reviewed Publications**


**Peer-Reviewed Books and Book Chapters**


**Peer-Reviewed Scholarly Conference Presentations**


Bédard, M., & Kafka, G. (2010, November). Former drivers’ reliance on family members for meeting their transportation needs. Annual Meeting of the Gerontological Association of
America, New Orleans, LA, USA.


Dubois, S., Bédard, M., & Weaver, B. (2010, November). Pain killers and safe driving: An examination of the association between opioid analgesics and unsafe driving actions preceding fatal crashes. Annual Meeting of the Gerontological Association of America, New Orleans, LA, USA.


Morrison, L., Dubois, S., Marks, O., Mullen, N.W., & Bédard, M. (2010, November). The effects of passengers on older driver safety. Annual Meeting of the Gerontological Association of America, New Orleans, LA, USA.

Morrison, L., Weaver, B., Mullen, N., & Bédard, M. (2010, October). Using visual driving instructions to resemble a GPS on a simulated driving course (an update). STISIM Users Conference, St. Petersburg, FL, USA.
Mullen, N.W., Bédard, M., Riendeau, J., & Rosenthal, T.J. (2010, October). Validating a driver for measuring the effect of a lane departure warning system. STISIM Users Conference, St. Petersburg, FL, USA.


Grants Received


Martin, L. et al. (2011, CIHR, $50,000). Treatment evaluation of elderly in mental health care.


Martin, L. et al. (2010, Ontario Hospital Association and Canadian Patient Safety Institute, $20,000). Inventory and resource guide development: The assessment and prevention of suicide.

Martin, L. et al. (2010, Ontario Ministry of Community and Social Services, $1,200,000). Multidimensional assessment of providers and systems (MAPS).


Faculty and Staff Members

Dr. Keith Brownlee
Ms. Lee Brownlee (Associate Field Coordinator)
Ms. Marietta Buzzie (Administrative/Program Assistant)
Dr. Roger Delaney
Dr. Lida Fan
Dr. Erin Gray
Dr. Mary Lou Kelley
Ms. Sonya Matson (Administrative Assistant)
Dr. Marg McKee
Dr. Connie Nelson
Dr. Susan Scott, Orillia Campus
Prof. Nancy Stevens, Orillia Campus
Dr. David Tranter
Dr. Jo-Ann Vis
Dr. Anne-Marie Walsh
Ms. Jill Zachary (Field Education/Admissions Coordinator)

Peer-Reviewed Publications


**Stevens, N.** (2010). From the inside out: Spirituality as the heart of Aboriginal helping in (spite of?) western mental health systems. *Native Social Work Journal, 7,* 181-197.


provinces. *BMC Health Services Research, 10*, 147.

**Peer-Reviewed Books and Book Chapters**


Peer-Reviewed Scholarly Presentations


Exploring rural seniors’ use of photovoice to document health barriers and supports in northwestern Ontario. CIHR Institute for Gender and Health, Innovations in Gender, Sex and Health Research Conference, Toronto, ON, Canada.


Grants Received


Brownlee, K., Rawana, E., et al. (2010, Lakehead Public School Board Collaborative Research Grant, $20,000). Student strengths initiative program.


