FACULTY OF BUSINESS ADMINISTRATION

Master of Science in Management

BUSH, Michael
IRVINE, Neil
KAPEDANI, Arisa
KOZYRA, James
PRECIOUS, J. Ryan
TANG, Shi

Master of Management

VALENTE, Giuseppe Pasquale

FACULTY OF EDUCATION

Master of Education

BURKHART, Jocelyn Renee
CLACE, Ricky Duard Ashley
DORMAN, Heather Lynn
DUBE, Christopher
FIORAVANTI, Philip
GLUCHOWSKI, Dorothy Wanda
ISOTALO, Jennifer Ellen
LEIFSO, Sabrina Isabelle Christ
MALCOLM, Leslie
MULRIDGE, Michael John
PORTFORS, Lynzee Ann
TWEEDLE, Jennifer Anneliese Ruth

Thesis: Role model/mentor influence on the career path of college professors

Thesis: Assessment and Evaluation Practices in Outdoor, Experiential, Environmentally-Focused Integrated and Interdisciplinary Programs

Thesis: A Qualitative Study on the Experiences of Students Attending Thunder Bay Area Rural, One-Room Schools in the early 20th century

Thesis: An Analysis of Ontario's Pre-Service Teacher Candidates' Attitudes and Approach towards Teaching the Holocaust

Thesis: A Survey of Expatriate Teachers in Kuwait

FACULTY OF ENGINEERING

Master of Science in Engineering - Control Engineering

EHTEMAM HAGHIGHI, Omid
KHAN, Jahanzeb Tariq
MCFARLANE, Matthew
ZHOU, Naibiao


Thesis: Image-Based Visual Servoing of a VTOL UAV

Thesis: Dynamics of Single-Axle Rail Wheelsets Incorporating Profiled Wheels and Rails

Thesis: A Tunable High-Static-Low-Dynamic-Stiffness Isolator And A Fuzzy-Neural Network Based Active Control Isolator

Master of Science in Engineering - Electrical/Computer Engineering

DOCKSTEADER, Luke
GAO, Xin
KURENKOV, Dmitrii

Thesis: Mobile Ontology-Based Reasoning and Feedback Health Monitoring System

Thesis: The Correlations and the Power Characteristics of Special Classes of Binary Sequences for Multicarrier Communications

Thesis: Location-Independent Packet Scheduling for Wireless EPON
MENDONCA, Joylyn  
Thesis: Class of Service Based Protection in Multi-layered Networks with SRLG Constraints

SCOTT, Kristopher  
Thesis: Context Aware Services for Smart Learning Environments

**Master of Science in Engineering - Environmental Engineering**

BELANGER, Josiane Angele  
Thesis: Modelling Soil Temperature on the Boreal Plain with an Emphasis on the Rapid Cooling Period

BURDENUK, Lee  
Thesis: Modeling the transport of Escherichia coli through the subsurface environment

DONALD, Jaclyn  
Thesis: Catalytic Decomposition of Ammonia and Tar for Hot Gas Cleanup in Biomass Gasification Using Activated Carbon Supported Catalysts and Natural Limonite Ores

GARATTI, Jason  
Thesis: Management, Environmental and Energy Considerations for Woodwaste

HURLEY, Scott  
Thesis: Catalytic Gasification of Biomass for the Production of Syngas with Reduced Tar Formation

JOHNSON, Andrea Lynn  
Thesis: Characterization and Utilization of Fly Ash Derived from the Co-Combustion of Biomass and Coal as a Mineral Admixture for Ordinary Portland Cement

PENNEY, Kevin David  
Thesis: Utilization of Coal/Biomass Fly Ash in the Control and Treatment of Acid Mine Drainage

SERERES, Clayton Solomon  
Thesis: Fish Biomonitoring in an Industrial Environment: The Toxicity Early Warning System (TEWS)

SHARMA, Jatin  
Thesis: Adsorption and Microflotation Studies with Pure Minerals and a Arylhydroxamic Acid Collector

**FACULTY OF FORESTRY AND THE FOREST ENVIRONMENT**

**Doctor of Philosophy in Forest Sciences**

AMBEBE, Titus Fondo  
Dissertation: Interactive Effects of Soil Temperature and Resource Availability on Physiological and Growth Responses of White Birch (Betula Papyrifera) Seedlings to Atmospheric Carbon Dioxide Elevation

HART, Triin  
Dissertation: Regeneration Dynamics After Fire and Clear Cutting in Boreal Mixedwoods

PELSTER, David  
Dissertation: Development of key components of a nitrogen budget for a forested watershed on the Canadian Boreal Plain

TAYLOR, Anthony Robert  
Dissertation: Concepts, Theories and Models of Succession in the Boreal Forest of Central Canada

**Master of Science in Forestry**

ANDERSEN, Steen Peder Korsgaard  
Thesis: An Examination of Bark Beetles and Their Associated Blue Stain Fungi on Boreal Jack Pine (Pinus banksiana) and White Spruce (Picea glauca) in the Thunder Bay Region

COWIE, Tamara  
Thesis: Assessing Above and Below Ground Competitive Effects in Pure and Mixed Stands of Jack Pine (Pinus banksiana) and Black Spruce (Picea mariana)

DANYAGRI, Gabriel  
Thesis: Ecophysiological Responses of White Birch Seedlings to Soil Temperature and Phosphorous Supply Under Current and Doubled Carbon Dioxide Concentration
DAVIES, Gareth
Thesis: Identification of Boreal Mixedwood Forest Structure in Northwestern Ontario using Ontario's Forest Resource Inventory, Abitibi-Bowater's Continuous Forest Inventory and Stepwise Discriminant Function Analysis

HOWE, Patrick James
Thesis: Afforesting Marginal Agricultural Lands in Southern Ontario; An Investigation into the Effects of Planting Method and Vegetation Management on Three Year Growth and Development of Bur Oak (Quercus Macrocarpa Michx.) Red Oak (Quercus Rubus L.) and Black Cherry (Prunus Serotina Ehrh.) Plantations

LAFONTAINE-SENICI, Dominic
Thesis: Wildfire Dynamics of Mixedwood Boreal Forests in Central Canada

LAROSE, Desneiges
Thesis: Adapting to Change and the Perceptions and Knowledge in the Involvement of Aboriginal Peoples in Forest Management: A Case Study with Lac Seul First Nation

LETANG, Danielle
Thesis: Relating Genecological Variation in White Spruce to Ecological Land Classification in Central Canada

OKE, Oluwatobi Adeyemi
Thesis: Adaptive and Phenotypic Responses of White Birch Provenances to Climate Variations

RYTWINSKI, Adam
Thesis: Selecting Locations for Forest Fuel Treatments Using Simulation Optimization

FACULTY OF HEALTH AND BEHAVIOURAL SCIENCES

Master of Science - Kinesiology

DECHERT, William K
Thesis: Examining the Effects of Trial Order and Conditioning on the Covert Orienting of Visual Attention Test (COVAT)

CHANG, Ik Young
Thesis: One World, One Dream: Comparisons of the Newspaper Coverage of the 2008 Beijing Olympic and Paralympic Games

JARVIS, Lindsay Noel
Thesis: Measuring S100B in Concussed Athletes Following a Maximal Aerobic Fitness Test

MORRIS, Victoria Elise
Thesis: Determining the Strongest Predictor of FAST Aerobic Fitness

POWER, Allan Christopher Ger
Thesis: Establishing the Test-Retest Reliability and Concurrent Validity of the Repeat Ice Skating Test in Adolescent Boys Ice Hockey Players

Master of Public Health - Health Studies

ADEDOYIN, Temilolu

ANDONIOU, Ellena

CHAHAL, Tammem

FEDIUREK, Jill

HOLDEN, Becky June

SULLIVAN, Heather

WERNER, Jeffrey
Thesis: Expression of integrin and toll-like receptors in cervical cancer (in vivo and ex vivo study)

Master of Public Health with Nursing Specialization

ALLISON, Amanda

MCNABB, Kelly-Lynn
FACULTY OF GRADUATE STUDIES
GRADUATES - NOVEMBER 2009

Master of Arts - Clinical Psychology
HARPER, Julie
Thesis: Bicultural Identity and Alcohol Abuse among Aboriginal Canadians: The protective benefits of Aboriginal Cultural Affliction

O'LEARY, Christine
Thesis: Adult Attention-Deficit/Hyperactivity Disorder (ADHD) and the Isolation of Low- and High-End Component Operations in Temporal Processing

RUSSELL, Emily
Thesis: Demographic, Reproductive, and Psychological Predictors of Mood Change in the Postpartum Period

TEATERO, Missy
Thesis: Mating Strategies across the Menstrual Cycle: Preferences, Jealousy, and Masculinity

Master of Arts - Clinical Psychology with Specialization in Women's Studies
JOHNSON, Jessica Lynn
Thesis: Self-Silencing and Depression in Women: Examining the Role of Social Support as a Moderator

Master of Science - Experimental Psychology with Specialization in Gerontology
THERIAULT, Eric
Thesis: Differences between the Francophone and Anglophone ethno-linguistic groups in the home-care setting of Ontario

Master of Social Work
GRAHAM, Carlene Isabel
LAFERRIERE, Marc
MACARTHUR, Julia F E
MARTIN, Jaymee
SPENCER, Jennifer
TIRSCHMANN, Myliece Elizabeth

Master of Social Work with Specialization in Gerontology
GAUDET, Alesha

FACULTY OF SCIENCE AND ENVIRONMENTAL STUDIES

Master of Science - Biology
BRAITHWAITE, Nicholas Tobias
Thesis: Floristic structure, composition and depth of edge influence at buffer and wildfire edges along small boreal streams

HRYNIUK, Alexa
Thesis: The potential use of SIFT-MS as a breath diagnostic tool

IACHETTA, Liana
Thesis: Selected Ion Flow Tube Mass Spectrometry in Plant Volatile Compound Analysis

LECRAW, Robin
Thesis: Sources of small-scale variation in headwater stream habitat and macroinvertebrate communities

MAGAJNA, Brenda Ann
Thesis: Campylobacter jejuni: Biofilm Formation and Oxidative Stress

MITSOPoulos, Panagiotis
Thesis: The role of free- and liposomal-N-acetylcysteine in paraquat-induced cytotoxicity

MOL, Christina
Thesis: Lowbush Blueberries in Northwestern Ontario as a Commercial Crop Option in Post-Harvest Peatlands

NEWAZ, Md Shah
Thesis: Riparian Habitat and Vegetarian Recovery of Headwater Streams After Clearcut Harvesting
FACULTY OF GRADUATE STUDIES
GRADUATES - NOVEMBER 2009

REGULY, Brian John
Thesis: Detection and Characterization of DNA Damage

SPARKES, Hillary Anne
Thesis: Reconstructing childhood and adulthood diets from a Caribbean population using stable carbon and nitrogen isotope analysis of dentin and bone collagen

STILES, Sandra Ann
Thesis: The Decline of a Northern Lake Superior Marsh: A Study of the Cause and Effect

Master of Science - Chemistry

ASMUSSEN, Robert Matthew
Thesis: The Development of an in-situ ATR-FTIR Technique for the Study of Nanomaterials

LAROCQUE, Timothy
Thesis: Ruthenium Half-Sandwich Complexes Containing Novel Anionic (Phosphino) tetraphenylborate Ligands

WALKER, Jesse Morgan
Thesis: Ruthenium-Tris(Pyrazolyl)methane Complexes as Potential Candidates for Cancer Chemotherapy Agents

Master of Science - Computer Science

KLEIN, Daniel
Thesis: Elastic-Based Multi-Scale Graph Drawing

Master of Science - Computer Science with Cooperative Option

MYSORE, Navaneeth Govindarajan
WANG, Bo

Master of Arts - Economics

LU, Youwei
WEN, Yichen

Master of Arts - Economics with Cooperative Option

ROCCO, Christopher

Master of Environmental Studies in Northern Environments and Cultures

GEORGE, Colleen
Thesis: A Century of Change: Documenting Ecological Landscape Patterns in Northwest Yunnan

Master of Science - Physics

PAKYLAK, Aaron
Thesis: Pinning of Magnetic Vortices Subject to Multi-Well Potential in the Ginzburg-Landau Theory of Superconductivity

FACULTY OF SOCIAL SCIENCES AND HUMANITIES

Master of Arts - English

HOLMES, Evelyn Joy
JOANETTE, Quenby R
Thesis: The Heroine's Reclamation of the Girlish and the Protrayal of Girl-Power in Sailor Moon

NETHERY, Becky Jean
PANETTA, Celine
Master of Arts - History

DUROCHER, Nicole Frances
MARTIN-DILLON, Michael
PUGLIESE, Edward
ROSS, Steve
ZOHOURI, Mehdi

Master of Environmental Studies in Nature-Based Recreation and Tourism

BENNETT, Nathan
Thesis: Conservation, Community Benefit, Capacity Building and the Social Economy: A Case Study of Lutsel K’e and the Proposed National Park

HEPPNER, Andrew Ryan
Thesis: Pictures, actions and words; Using photo elicitation to explore the lived experience of outdoor recreation for a person with a developmental disability

NOAKES, Jamie
Thesis: Participants’ Views on Constraints and Opportunities in the Development of Diamond Tourism in Yellowknife, Northwest Territories

Master of Arts - Sociology

DE ROOVER, Jean-Paul J
Thesis: Inuit Youth Migration from Iqaluit to Ottawa

HOSHIZAKI, Tomiko

MAIN, Callan Goldie
Thesis: The Experiences of Women Tree Planters in Northern Ontario

MCLEAN, Danielle Fiona
Thesis: Understanding levels of social economy development: an examination of Northern Canadian communities

OLIVIER, Sharon Ashley
Thesis: The Effects of Knowledge Economy on Women and Resource Dependent Communities in Northern Ontario

Master of Arts - Sociology with Specialization in Gerontology

ARSENEAU, Lise Marie Suzanne
Thesis: Listening to the Voices That Matter Most: Establishing Personhood in People Residing in Long-Term Care with a Diagnosed Dementia

Master of Arts - Sociology with Specialization in Women’s Studies

GAULD, Tara K.
Thesis: The Infant Feeding Experiences of Urban Aboriginal Mothers: Implications for Universal Breastfeeding Policy

GRANT, Lyndsay
Thesis: Reproductive Tourism: The Case of India A Feminist Critical Discourse Analysis of Indian Gestational Surrogacy Tourism