GRADUANDS
DECEMBER 2007
GRADUATE STUDIES

FACULTY OF BUSINESS ADMINISTRATION

**Master of Management - Project**

DE PEUTER, Joel R  
FAN, Dequan  
OWEN, Kenneth Daune

**Master of Science in Management - Project**

AL-IDRISSI, Tracy Lynne  
ANDERSON, James  
JIN, Yu

FACULTY OF EDUCATION

**Master of Education - Educational Studies**

BARKER, Jennifer Lynn  
Portfolio

CZACZKOWSKI, Nicole Lesley  
Portfolio

DEANE, Garrett James  
Portfolio

KELLEHER, Colleen Dara  
Thesis: Issues Influencing the Implementation of Inclusion in the Regular Classroom

MACINNES, Brigitte Renee  
Portfolio

MACKENZIE, John Fraser  
Specialization in Gerontology  
Thesis: Educational Experiences of Aging Nontraditional Undergraduate Students

SOLAJA, Alexandra  
Thesis: Pre-Service Teachers Branch Out: Learning to Learn Together Through the Caring Tree Mural Project

TROWSSE, Frances Roberta  
Thesis: Making Meaning of Whiteness: Explorations by White Community College Faculty

WATKINS, Natalie Bianca  
Thesis: Literacy at the Secondary Level: Pre-service Teachers' Perceptions of Characteristics and Effective Practices of Exceptional Educators
Master of Science in Engineering - Control Engineering

CHY, Md Muminul Islam
Thesis: Development and Implementation of Various Speed Controllers for Wide Speed Range Operation of IPMSM Drive

DOU, Jerry Xijiang
Thesis: Robust Control of Multi-Stage Web Systems

GONG, Ming

HE, Yin
Thesis: Non-collocated Control of Vibration of a Three-DOF Structure Using the Electromagnetic Vibration Absorber

HUANG, Zhirui
Thesis: Self-tuned Neuro-fuzzy Controller Based Induction Motor Drive

LI, Weibo
Thesis: Design and Modeling of a CMOS VCO Using Wave Digital Filters

LI, Wenguang
Thesis: Design, Analysis and Passive Balance Control of a 7-DOF Biped Robot

ROBERTS, Andrew
Thesis: Attitude Estimation and Control of a Ducted Fan VTOL UAV

YU, Jing
Thesis: Nonlinear Dynamics of Railway Wheelsets Incorporating Randomness

ZHANG, Hongwei
Thesis: Asymptotic Performance of M-ary Signals on Rician Fading Diversity Channels

Master of Engineering - Environmental Engineering

BATENIPOUR, Hamid
Thesis: Effect of Water Salinity on the Hydro-Mechanical Behaviour of Light Backfill Material

SHAO, Yuanyuan
Thesis: Removal of Pharmaceutically Active Compounds from Water Systems Using Freeze Concentration

ZHANG, Linghong
Thesis: The Effects of Sucrose and Sorbitol on Cement Hydration - Applications to Cement-Stabilization of Metal Waste
Master of Science in Forestry

LUKE, Stacey Hilda
Thesis: Riparian Vegetation Patterns and Links with Surface Waters in the Boreal Forest

MUSSELL, Elyse Lynne
Thesis: Introduction to the Legacy Forest Small Streams Project: Runoff Patterns and related biogeochemistry in the Western Portion of the Boreal Shield

WRIGLEY, Andrea Denise
Thesis: Changes in Soil Nutrient Status and Seedling Performance in Response to Harvest Intensity on Upland, Shallow Site Types in Northwestern Ontario: 10th Year Results

Master of Science in Kinesiology

HAYWARD, Tiffany Anne
Thesis: A Profile of Eating Disorder Symptomatology Among Female Figure Skaters - How Effective is Education?

MARSH, Pamela Kathleen
Thesis: Wizards of Motion: Evaluation of a Helmet Intervention Program

VALENTE, Louie Cyril
Thesis: Relationships Between Iron Status and Measures of Attention and Memory

VALENTE, Tony B
Thesis: Relationships Between Iron Status and Academic Performance

Master of Environmental Studies - Nature-Based Recreation and Tourism

MAUNDER, Rosanna
Thesis: Stakeholders' Experience of an Interpretation Accreditation System in Nature-based Tourism in Banff National Park

Master of Public Health - Health Studies

COX, Sarah
DOUCETTE, Michelle Marie
Thesis: A Study of the Social Factors Contributing to Youth Smoking in an Inuit Community

HAINRICH, Jennifer Dawn
LANDRY, Alyshia
Thesis: Parent Perceptions of Safe Hockey and Their Child's Participation in Physical Activity

MASSEY, Alison Lorraine
Thesis: Feel the Power Feel Fit Girls Program: A Formative Evaluation
MAUNULA, Laena Katrina
Thesis: Public Communication about Pandemic Influenza: A Critical Public Health Ethics Analysis

PURVIS, Tonya Lee Castle
Thesis: Music Therapy in Schizophrenia

PYHTILA, Holly Anne

SCOTT, Bryanna Rae
Thesis: A Survey of Public Health Agency of Canada (Ontario Region) Employees on their Knowledge and Attitudes Towards the "Population Health Approach"

SMITS, Nancy Anne

SOLE, Jeffrey

TERNER, Esther

Graduate Diploma in Health Services and Policy Research

TERNER, Esther

Master of Social Work - Project

CASTELLAN, Bruno
CLELAND, Tania Lee
FIRTH, Jacinda Marie
HOTSON, Nicole Bernadette
HRENCHUK, Tammy
MAHOOD, Krista
MARSHALL, Emily Margaret Jane
NYITRAI, Carrie Lynn
POVOA, Christina
RIZZO, Julie

FACULTY OF SCIENCE AND ENVIRONMENTAL STUDIES

Master of Science

CARR, Natasha Lynn
Biology
Thesis: Site Fidelity and Habitat Characteristics of Woodland Caribou (Rangifer tarandus) Nursery Areas in Wabakimi and Woodland Caribou Provincial Parks, Northern Ontario

DASTMALCHI, Mansour
Physics

HAYTER, Shana Maryon
Biology
Thesis: Improving Genetic Profiling Techniques for Low Copy Number DNA
HENEY, Melanie A
Biology
Thesis: Activity of Liposomal Taxol Against Breast Cancer Cells

LAARMAN, Jordan
Geology
Thesis: Geochemistry and PGE Mineralization of the Kitto Intrusion: a Product of Mesoproterozoic Plume Magmatism through Fault Bounded Archean Crust, East Nipigon Embayment, Northern Ontario

LAVOIE, Benjamin R
Physics
Thesis: Intelligent States for Angular Momentum and Su(3) Observables

LI, Weilin
Mathematical Sciences

MARION, Travis Emerson
Biology
Thesis: Optimizing the Sensitivity and Specificity of Genetic Disease Detection

ROSA, Bruce A
Biology
Thesis: The Transport of *Escherichia coli* through Soil

WU, Wei
Physics
Thesis: Investigation of Au-Induced Morphology of 3.8 and 12.3 Degree Silicon Surfaces

WU, Yonggang
Mathematical Sciences

XU, Rongsong
Chemistry
Thesis: Synthesis of Alginate Neoglycolipids

ZELLER, Alexander John
Biology
Thesis: Understorey Plant Regeneration after Wildfire in the Boreal Forest of Northwestern Ontario

ZHANG, Zhongjun
Mathematical Sciences
Co-Operative Option

FACULTY OF SOCIAL SCIENCES AND HUMANITIES

Doctor of Philosophy

TRAN, Mun Hue
Clinical Psychology
Transitions on Caregiver Health
GRADUANDS
DECEMBER 2007
GRADUATE STUDIES

VERNON-SCOTT, Sarah Anne
Clinical Psychology
Dissertation: Positive and Negative Caregiver Appraisal and Caregiver Health Outcomes

WELSH, Jennifer
Clinical Psychology
Dissertation: A Cross-Sectional Examination of Sex Differences in Depressed Youth: Ruminative Response Theory, Pubertal Status and Hormones

Master of Arts

BOLA, Sabreena
Clinical Psychology
Thesis: Effect of Thin Media Images on the Food Consumption and Affect of Binge Eaters: Examining the Role of Social Comparison

CORBETT, Nicole Lucille
Sociology
Thesis: Internet Use of Linguistic Minorities within a Dominant Culture: A Case Study of Francophones in Northwestern Ontario

HATTON, Charles Nathan
History
Thesis: Headlocks at the Lakehead: Wrestling in Fort William and Port Arthur, 1913-1933

HUANG, Ting
Economics

KHAN, Omer
Economics

LEGHARI, Muhammad
Economics

LI, Xiang
Economics

PEOTTO, Thomas
History

RANTALA, Mark
Sociology with Specialization in Gerontology

SHAW, Cheryl Elizabeth
History with Specialization in Women's Studies
Thesis: "I Was a Good Girl When He Married Me": Issues of Respectability and Gender in a Northern Ontario Murder Trial

SOLOWAY, Beverly Ann
History with Specialization in Women's Studies

XIANG, Jun
GRADUANDS
DECEMBER 2007
GRADUATE STUDIES

Economics

XU, Yuanfeng
Economics

ZHANG, Chao
Economics

Master of Science

NGUYEN, An X
Experimental Psychology
Applied Health Research Stream
Thesis: The Comorbidity of Problem Gamblers in Northwestern Ontario