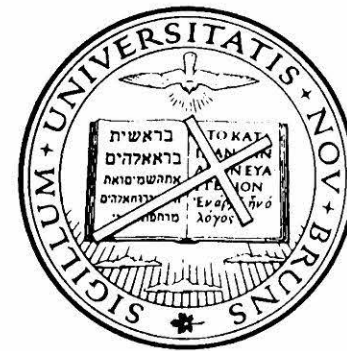


University of New Brunswick  
Forty-fifth Convocation



Sunday, October 24, 1999

Aitken University Centre

University of New Brunswick

Fredericton Campus

## O Canada

O Canada! Our home and Native land!  
True patriot love in all thy sons command.  
With glowing hearts we see thee rise,  
The True North strong and free!  
From far and wide, O Canada,  
We stand on guard for thee.  
God keep our land glorious and free!  
O Canada, we stand on guard for thee.  
O Canada, we stand on guard for thee.

## Contents

	Page
Instructions to Audience and General Information .....	1
The Mace .....	3
Official Opening .....	4
Order of Proceedings .....	5
Latin Supplications .....	7
Medals and Prizes .....	10
Graduation List .....	19
Academic Dress .....	32

**A**t the beginning of Convocation the audience is requested to stand when the Academic Procession arrives and to remain standing until the close of the Prayer of Invocation. At the close of Convocation following the singing of *O Canada*, the audience should remain standing until the Academic Procession has left.

**G**raduates are asked to remain in their seats until the Convocation ceremonies are completed as a sign of respect and consideration for their classmates.

**M**usic for the 45th Convocation is provided by the MUNB Concert Band under the direction of Richard Hornsby, B.Mus.Perf., M.M., Director of Music..

**F**riends and relatives who wish to take photographs when diplomas are presented should follow the signs to the assigned area.

**F**ollowing the ceremony, graduates, their guests and the public are cordially invited to a Convocation Tea in the Garden Cafe, Student Union Building.

**A**lthough Latin has long ceased to be the language of instruction for all university courses, as it once was at Oxford and Cambridge, at Paris and Bologna, we have retained it at UNB for limited use on occasions of great academic solemnity, such as university convocations. The use of Latin today is a symbol of our academic descent from those earliest universities of medieval Europe and a humble reminder that the search for truth is both ancient and new.

## The Mace

**T**he mace, which symbolizes the authority of the University to award degrees, was officially used for the first time at UNB's 167th Encaenia in May 1996.

**A** gift of the University's Chancellor, Fredrik S. Eaton, O.C., the mace was proposed by President Emeritus Colin B. Mackay, O.C., Q.C. It measures 4.5 feet in length and features an antique silver cup atop a butternut shaft.

**T**he George II, two-handled cup was given to the University in 1995 by S. A. H. Bridge, the great-great-grandson of Sir Howard Douglas, Bar't. It was once part of a collection of fine silverware presented to Sir Howard by the people of New Brunswick when he returned to England, after serving as Lieutenant-Governor (1823-1831). During his term, Sir Howard took great interest in the institution then known as the College of New Brunswick. He persuaded the British government to grant it a Royal charter, as King's College, and to provide half the funding for the construction of what is now the oldest university building still in use in Canada.

**T**he cup, hallmarked LONDON 1734, is predated by its cover which bears a 1728 hallmark. The armorial engraving on the upper half of the cup and the crest and motto on the cover are those of Douglas of Kirkness, County Kinross.

UNB's Chancellor commissioned New Brunswick artisan Michiel Oudemans to design and create the staff for the mace. Crafted from butternut, a wood indigenous to the province, the staff features elements of the UNB coat of arms and symbols of New Brunswick: a book of learning, beavers (in honour of Lord Beaverbrook, the University's first modern-day Chancellor), a galley, fiddleheads, and Atlantic salmon.

At the beginning of each graduation ceremony, before the mace is set on its ceremonial stand by the University Secretary, the President will petition the Chancellor to begin the ceremony.

*Praeses: Amplissime Cancellari, placetne  
tibi ut officium incipiat?*

*Cancellari: Placet.*

President: Most noble Chancellor, is it your pleasure that the ceremony begins?

Chancellor: It is my pleasure.

## ORDER OF PROCEEDINGS

### PROCESSIONAL MARCH

### OFFICIAL OPENING

Mace bearer: Stephen Strople, B.A., M.A.,  
University Secretary

### INVOCATION

The Reverend Wilfred Langmaid, B.Sc., M.Sc., M.Div.,  
Campus Ministry

### WELCOME BY THE PRESIDENT AND VICE-CHANCELLOR

Elizabeth Parr-Johnston, B.A., M.A., Ph.D., M.I.S.R.

### PRESENTATION OF MEDAL

Recipient will be presented by Michael Ircha, B.Sc., M.P.I., M.P.A., Ph.D., P.Eng.,  
Assistant Vice-President (Academic)

### PRESENTATION OF DR. ALLAN P. STUART MEMORIAL AWARD FOR EXCELLENCE IN TEACHING

Recipient will be introduced by the Assistant Vice-President (Academic)

Paul McDonnell, B.A., M.A., Ph.D. (Psychology)

### CONFERRING OF THE HONORARY RANK OF PROFESSOR EMERITUS

Candidates will be presented by the Assistant Vice-President (Academic)

Ronald Lees, B.Sc., M.Sc., Ph.D. (Physics)

Paul McDonnell, B.A., M.A., Ph.D. (Psychology)

Israel Unger, B.Sc., M.Sc., Ph.D. (Chemistry)

Dana Wasson, B.Sc.E.E., M.Sc., Ph.D. (Computer Science)

### CONFERRING OF THE HONORARY RANK OF VICE-PRESIDENT (FINANCE AND ADMINISTRATION) EMERITUS

Candidate will be presented by the Assistant Vice-President (Academic)

James F. O'Sullivan, B.B.A., LL.D.

CONFERRING OF HONORARY DEGREES

Candidates will be presented by Stephen E. Patterson, B.A., M.A., Ph.D.,  
University Orator

To be Doctor of Letters

Lucinda Flemer

To be Doctor of Laws

Norman Inkster

CONVOCATION ADDRESS

Dr. Norman Inkster

CONFERRING OF BACHELOR'S DEGREES IN COURSE

Candidates will be presented by the University Orator

CONFERRING OF MASTER'S DEGREES IN COURSE

Candidates will be presented by the University Orator

CONFERRING OF DEGREES OF DOCTOR OF PHILOSOPHY

Candidates will be presented by the University Orator

WELCOME TO NEW ALUMNI

Kevin Ratcliff, B.B.A., LL.B., B.C.L., President, UNB Associated Alumni

CONCLUDING REMARKS BY THE PRESIDENT

O CANADA

RECESSIONAL MARCH

MARSHALS

University Marshal

Phillip H. Wright, B.A., B.P.E., M.S., Ed.D., Dip.Ed.

Faculty Marshals

Jean Fisher, B.A.

Aroha Page, B.A., B.S.N., Grad.Dip.HealthSci., M.Phil., Ph.D.,  
F.R.C.N.A., R.N., R.M.

Dwight Scott, B.Sc.E., M.Sc.E., B.Ed., P.Eng.

Will van den Hoonaard, B.A., M.A., Ph.D.

CONFERRING OF HONORARY DEGREES

Orator: *Insignissima Praeses, amplissime Cancellari, tota Universitas, praesento vobis  
\_\_\_\_\_ ut admittatur honoris causa ad  
gradum \_\_\_\_\_ in hac Universitate.*

Praeses: *Ego admitto te \_\_\_\_\_ honoris causa  
ad gradum \_\_\_\_\_ in Universitate Novi  
Brunsvici.*

Orator: Most distinguished President, most noble Chancellor, all the University, I  
present to you \_\_\_\_\_ that he/she may be admitted for  
honour's sake to the degree of \_\_\_\_\_ in this  
University.

President: I admit you \_\_\_\_\_ for honour's sake  
to the degree of \_\_\_\_\_ in the  
University of New Brunswick.

## BACHELOR'S AND MASTER'S DEGREES

*Orator:* *Insignissima Praeses, amplissime Cancellari, supplicanti Senatui et huic venerabili Collegio Gubernatorum, hi baccalaurei vel scholares in Facultate Artium, in Facultate Legis, in Facultate Scientiae, in Facultate Ingeniaria, in Facultate Silviculturae et Rerum Naturalium Curandarum, in Facultate Educationis, in Facultate Nutrici, in Facultate Kinesiologica, in Facultate Administrationis, in Facultate Rerum Computandarum, quorum nomina ac studia iam rite cognita sunt et promulgata, ut admittantur ad proprium Baccalaurei (Magistri), gradum in sua quisque Facultate.*

*Praeses:* *Placetne vobis, Senatores, placetne, Gubernatores, ut hi supplicatores admittantur?*

*Gubernatores et Senatores:*

*Placet.*

*Orator:* *Insignissima Praeses, amplissime Cancellari, tota Universitas, praesento vobis hosce Supplicatores in supra dictis Facultatibus, ut admittantur ad proprium Baccalaurei (Magistri) gradum in sua quisque Facultate; testorque illos quoad omnia quae statuta nostra requirant aptos et idoneos esse.*

*Praeses:* *Ego admitto vos ad gradum Baccalaurei (Magistri) in Universitate Novi Brunsvici.*

*Orator:* Most distinguished President, there supplicate the Senate and this venerable Board of Governors, in the Faculty of Arts, in the Faculty of Law, in the Faculty of Science, in the Faculty of Engineering, in the Faculty of Forestry and Environmental Management, in the Faculty of Education, in the Faculty of Nursing, in the Faculty of Kinesiology, in the Faculty of Administration, in the Faculty of Computer Science, those whose names and studies are now formally made known and proclaimed, that they may be admitted to their proper degree of Bachelor (Master), each in his/her own Faculty.

*President:* Is it your pleasure, Senators, is it your pleasure, Governors, that these supplicants be admitted?

*Governors and Senatores:*

It is our pleasure.

*Orator:* Most distinguished President, most noble Chancellor, all the University, I present to you these supplicants in the above mentioned Faculties that they may be admitted to their proper degree of Bachelor (Master), each in his/her own Faculty; and I testify that they, so far as all our statutes require, are fit and suitable.

*President:* I admit you to the degree of Bachelor (Master) in the University of New Brunswick.

## DOCTOR OF PHILOSOPHY

*Orator:* *Insignissima Praeses, amplissime Cancellari supplicant Senatui et huic venerabili Collegio Gubernatorum \_\_\_\_\_ ut admittantur ad gradum Philosophiae Doctoris.*

*Praeses:* *Placetne vobis, Senatores, placetne Gubernatores, ut hi supplicatores admittantur?*

*Gubernatores et Senatores:*

*Placet.*

*Orator:* *Insignissima Praeses, amplissime Cancellari, tota Universitas, praesento vobis hosce Supplicatores ut admittantur ad gradum Philosophiae Doctoris testorque illos, quoad omnia quae statuta nostra requirant, aptos et idoneos esse.*

*Praeses:* *Ego admitto vos ad gradum Philosophiae Doctoris in Universitate Novi Brunsvici.*

*Orator:* Most distinguished President, there supplicate the Senate and this venerable Board of Governors \_\_\_\_\_ that they may be admitted to the degree of Doctor of Philosophy.

*President:* Is it your pleasure, Senators, is it your pleasure, Governors, that these supplicants be admitted?

*Governors and Senatores:*

It is our pleasure.

*Orator:* Most distinguished President, most noble Chancellor, all the University, I present to you these supplicants that they may be admitted to the degree of Doctor of Philosophy, and I testify that they, so far as all our statutes require, are fit and suitable.

*President:* I admit you to the degree of Doctor of Philosophy in the University of New Brunswick.

## 1998-99 MERIT AWARD RECIPIENTS

UNB Merit Awards recognize outstanding contributions by faculty members in teaching, research and university service.

VIRENDRA BHAVSAR (Computer Science)  
YULY BILLIG (Mathematics & Statistics)  
LIUCHEN CHANG (Electrical & Computer Engineering)  
CATHLEEN CRUDDEN (Chemistry)  
MARY DUPUIS (Nursing)  
ANDREW HUGHES (Education)  
EDWARD LIN (Administration)  
YONGHAO NI (Chemistry and Chemical Engineering)  
PEARL SULLIVAN (Mechanical Engineering)  
MARK TREMBLAY (Kinesiology)

## STUDENT MEDALS AND PRIZES

### For Presentation

*Governor General's Gold Medal*  
(for outstanding achievement in graduate studies)  
LINDA BEVERLEY MCLEAN

### Others

*Aesthetics Book Prize*  
DENNIS GEORGE ROSENFELD

*Alumni Prizes*  
LEVI JOHN HARGROVE  
COLIN PATRICK RYAN  
MARK EDWARD SIMPSON

*Ambassador of Spain's Prize I*  
ANTHONY PATRICK HELLO

*Marion Anderson Memorial Prize*  
ALEXANDRA LEAH CLARK

*Nels Anderson Prize in Sociology*  
KAREN J. LOCKERBY

*C. W. Argue Prizes*  
TANYA MARILYN DUMARESQ

*Association of Professional Engineers of New Brunswick Prize I*  
LEVI JOHN HARGROVE

*Association of Professional Engineers of New Brunswick Prize II*  
MICHEL PAUL LEBLANC

*Association of Professional Engineers of New Brunswick Prize III*  
TIMOTHY RYAN MCKEEN

*Dr. A. G. Bailey Alumni Prize*  
KRISTA DAWN STEWART

*Loring Woart Bailey Prize in Science*  
TANIA NATHALIE LANDRY

*Viscount Richard Bedford Bennett Prize*  
Education  
KATE MANDERSON  
ROBYN JENNIFER TUNE  
Forestry  
LINDSEY JACK MCGILL  
GUY E.I. STRICKLAND

*John Storrs Brookfield Prize*  
STEVEN D.W.L. JOHNSON

*Kingsbury Browne Sr. Memorial Prize*  
ANDREW WILLIAM HAMILTON

*Sam Budovitch Memorial Prize*  
CARA DAWN MARY NASH

*Burroughs Wellcome Inc. Health Economics Award*  
VICKI DAWN COMEAU

*Edwin Botsford Busteed Memorial Prize*  
LUC ANDRE LEGER

*Adam Cameron Prize*  
JEFFREY JIE KANG

*Canada Law Book Prizes*  
Administrative Law  
CURT S. DODD  
DAVID GERALD HENLEY  
LEISA TAIT MACINTOSH  
Contracts  
DAWN MARIE BOURQUE  
ERIN MICHELLE TOOLE

*Canadian Council of Criminal Defence Lawyers Prize*  
CURT S. DODD

*Canadian Society for Chemical Engineering Prize*  
AMY MARIE WINCHESTER

*Canadian Society for Chemistry Silver Medal*  
AMY MARGARET FLINN

*Canadian Society of Petroleum Geologists Award*  
JANETLEE DIANE BANNISTER

*Bliss Carman Memorial Prize*  
ERIN ELIZABETH BIDLAKE

*Carswell Prizes*  
1st Year  
DAWN MARIE BOURQUE  
2nd Year  
KATHLEEN CARMICHAEL

*W. S. Carter Memorial Prize*  
NICOLE RYANNE LEBLANC

*R. E. D. Cutley Prize in Classics*  
CASSANDRA MARIE RAFUSE

*Certified General Accountants Association of New Brunswick Prize*  
SEP SIANG LIEW

*James K. Chapman Prize in History*  
ERIN JEAN BREEN

*K. R. Chestnut Memorial Prize*  
JAMES FAI-KUEN TAM

*CIF/UNB Joint Professional Development Forestry Award*  
SETH JOHN CAIN

*Civil Procedure Prize*  
BRIAN KEVIN JOSEPH MURPHY

*CMA Canada Prize*  
AUDRA LOUISE MCKNIGHT

*Della H. Cody Memorial Prize*  
ALANA JAYNE CALLAGHAN

*Computer Science Prize I*  
KEITH KUNG HIENG WONG

*Computer Science Prize II*  
WILLEM PIETER JAN VAN HEININGEN

*Dr. Philip Cox Memorial Prize*  
AMAR THAKRAR

*CRC Press Freshman Chemistry Achievement Award*  
MARK EDWARD SIMPSON

*Marshall d'Avray Prize in English Literature*  
DAVID JOSEPH FORD

*Deloitte & Touche Prize in Accounting*  
IAIN ROBERT FYFFE

*Department of French Prize for Graduates of High School Immersion French*  
HEATHER DAWN GOGGIN

*Department of Spanish and Latin American Cultures Third Century Award*  
CHARLOTTE ABIGAIL COWLEY

*Dorothy Elson Prize*  
MEGHAN EILEEN HALSE

*English Departmental Essay Prizes*  
1st Year  
RACHEL SPRING BROOKS  
2nd Year  
HEIDI DAWN CARSON  
3rd Year  
ANDREW JAMES DALE COGSWELL

*Ernst & Young Prize*  
IAIN ROBERT FYFFE

*Exmoor Prize*  
AUDRA LOUISE MCKNIGHT

*Sherif H. Fahmy Forest Soils Prize*  
MATTHEW TROY STEEVES

*First Annual Eastern Canada Student Recreation Conference  
Development Award (AECSRC)*  
JASON ALLAN REID

*B. W. Flieger Memorial Prize*  
ROBERT C. MORRISEY  
SARA MARY WALLACE  
JOEL MCALLISTER

*Forest Products Research Society Award*  
STEVEN THOMAS CRAFT

*Dr. Berton C. Foster Memorial Prize*  
ANTHONY PATRICK HELLO

*Ralph M. Francis Prize in Civil Engineering*  
LINDSAY MAE ASHWORTH

*Ralph St. J. and Charles E. Freeze Prize*  
AMANDA E.G. GILMORE

*Merck Frosst Award in Experimental Chemistry*  
MARK EDWARD SIMPSON

*L. A. Gale Prize*  
MARK ALEXANDER FLINTA

*Garson Memorial Prize*  
JEFFREY JIE KANG

*Honourable J. R. Maurice Gautreau Prize in Legal Writing*

Constitutional

ANDREW MICHAEL LANNON

Contracts

JOHN ROBERT ARCHIBALD

ERIN MICHELLE TOOLE

Legal Method

ROBIN LYN BOLIVAR

MARGARET HILARY LAMROCK

Property

DAWN MARIE BOURQUE

KEVIN ANDREW KINDRED

BRYCE WEST MORRISON

*German Language Prize*

MARCELLE DANIELLE THIBODEAU

*J. Miles Gibson Forestry Award*

CHARLES LAURIER ROBERTS

BRIAN MICHAEL MOREAU

TZENG YIH LAM

KRYSTAL ANNE MATHESON

CHRISTOPHER JAMES NORFOLK

*Dr. Vicky Gray Memorial Award*

SARAH DAWN MACAULAY

*Mary Grey Memorial Prize*

DARRAH ELIZABETH ARNBURG

*Allan K. Grimmer Prize*

LINDSAY MAE ASHWORTH

MARTINA JOHANNA HILDEBRAND

TODD CRAIG RADFORD

JOSHUA JOHN YOUNG

*F. Howard Grimmer Prize*

CASSANDRA MARIE RAFUSE

*Richard Burpee Hanson Prize*

NICHOLAS JOHN KELLY

*Paul Hazellhurst Memorial Prize*

ANTHONY PATRICK HELLO

*Honours Prize in Psychology*

JACLYN ANN HETHERINGTON

*Peter J. Hughes Sustainable Forestry Award*

MAUREEN SARAH SULLIVAN

MATTHEW TROY STEEVES

*I.O.D.E. Provincial Chapter Prize in History*

IAIN ROBIN WILLIAM HOLLETT

*Margaret Burton Innes Award*

SARAH LYNN STEPHENS

*Dr. C. C. Jones Prize*

ADAM EDWARD GAY

*Norman L. Kissick Memorial Prize*

MICHAEL KEITH MAZEROLLE

JAMES STEWART LANE

*Gottfried Konecny Survey Award*

JONATHAN DANIEL BEAUDOIN

*Amby Legere-Pete Kelly Prize*

E.G. RAE NICHOL

*Angela Ludan Levine Memorial Prize*

MICHAEL WAYNE DE BEYER

*Blanche and Percy M. Levine Memorial Prize*

MELANIE PERRON

*Herbert S. Lipsett Memorial Award in Biology*

CRAIG J.S. PATERSON

*Derek L. Livesey Memorial Prize in Physics*

MEGHAN EILEEN HALSE

*Duane Logan Award*

DANIELLE LEONICE BOUDREAU

*Purves Loggie Prize*

MARTINA JOHANNA HILDEBRAND

*Dr. Katherine MacLaggan Memorial Prize*

KELLY DAWN TERRIS

*Fred Magee Prizes*

MELANIE IMOGENE LITTLE

CHRISTINA LYNN KEPPIE

*E.D. Maher Prize*

SABRA REVE SURKIS

*Chester Martin Prize in History*

ALEXANDRA LEAH CLARK

*Dean George A. McAllister Memorial Prize*

SUZANNE MARIE BOUCLIN

DAWN MARIE BOURQUE

*W. A. G. McAndrew Prize*

MICHELLE ELAINE DUNPHY

*Thomas Forsyth McIwraith Prize*  
BRONWEN SARAH WHITNEY

*Dr. Alan Y. McLean Memorial Prize*  
DONNA LYNN DYKEMAN

*Margaret McPhedran Prizes*  
Basic  
MARY ELLEN MCKINNEY  
RN  
SHELLEY LYNN LANGMAID

*John Meagher Prize*  
ROBYN JENNIFER TUNE

*Muriel Miller Award in Creative Writing*  
MARK JOSEPH ABRAHAM

*Emond Montgomery Prize in Property Law*  
DAWN MARIE BOURQUE  
KEVIN ANDREW KINDRED

*Montgomery-Campbell Prize*  
MATTHEW MARC CHAPMAN MILNER

*Anne Murray Prize*  
AMY LYNN BOVAIRD

*John F. Murphy Prize In Electrical Engineering*  
MARK JARETT PICKETT

*New Brunswick Institute of Chartered Accountants Prize*  
KARI ANNE BARRON

*Nova Scotia Forestry Association Prize*  
CHRIS RICHARD HENNIGAR

*Sasi Mohan Pal Prize*  
MOHSIN MUEEN RAJA

*Samuel Leonard Peters Prize*  
OWEN BUERKLE

*Philosophy Book Prizes*  
DAVID JOHN DEDOUREK  
GIUSEPPE MICHAEL GIUDICE  
JENNIFER ANNE HENRY  
C.L. RUSSELL MAIER  
CHRISTINE ANGELA WEIR

*Prize in Actuarial Science*  
VINCENT SHANE DUJOHN

*Prize in Analytical Chemistry*  
YI TENG YAP

*Tom Riesterer Memorial Prize*  
ROBIN SUTHERLAND

*Sir Charles G. D. Roberts Memorial Prize*  
NALINI MARIA IYPE

*Eunice White Robertson Memorial Prize*  
DONNA LYNNE MANDEVILLE

*Russian Book Prize*  
TRICIA LYNN CAMPBELL

*Saint George Prize*  
ALEXANDRA LEAH CLARK

*Sainz Family Spanish Award*  
CHRISTINA LYNN KEPPIE

*Stewart McKelvey Stirling Scales Prize in Commercial Law*  
HEATHER ALISON BLACK

*S. G. S. Canada Inc. Prize in Organic Chemistry*  
JULIE ANNE PRICE

*Dr. L. P. Sebastian Prize*  
KARRY ANNE HUNT

*Anne & Allen Selby Prize for the Performing Arts*  
COLLEEN GRACE TAYLOR

*Alvin J. Shaw Prize in Spanish*  
CHARLOTTE ABIGAIL COWLEY

*Alvin J. Shaw Prize in Theatre Arts*  
DAVID JOSEPH FORD

*Dr. Leonard Campbell Smith Memorial Prize for Ancient History*  
NOLAN RYAN GRAY

*Smith, Lyons Prize in Advocacy*  
MICHAEL GEOFFREY DRAKE  
NARVINDER SINGH GILL

*William Somerville Prize*  
TARA MICHELLE SMALL

*The Willie Stewart Prize In Arts 1000*  
JON MIGUEL ALDERMAN

*The Willie Stewart Prize in Philosophy*  
MICHAEL EDWARD DEDOUREK  
JAMAAL YAQZAN

*Merlyn Stillwell Memorial Prize*

CHRISTOPHER ALEXANDER COGSWELL  
JEAN-MICHEL ALBERT DEVINK  
MIKE R.J. DICKENSON  
MARTIN-MICHEL GAUTHIER  
MARIE-PAULE F. GODINE  
STEVEN ANDREW HUNTER  
KERRI LYNN JOHNSON  
MICHAEL KEITH MAZEROLLE  
LISA LEE MUSHROW  
JASON CHRISTOPHER POLLARD  
FINLEY CORIN THOMPSON  
SARA MARY WALLACE

*Noel Stone Memorial Prize*

MEREDITH TERI ANN FAIRGRIEVE

*John F. H. Teed, Q.C., Prize in Civil Procedure*

BRIAN KEVIN JOSEPH MURPHY

*Theresa P. Totton Memorial Prize*

MELISSA SUE WILLIAMS

*Lowell Trembeth Memorial Award*

DIANA BARBARA LOOMER

*Robert F. Watters Memorial Award*

JASON ALLAN REID

*The Late Richard Weldon Prize in Mechanical Engineering*

CHRIS LEE WILCOX

*Edna White Prize in Classics*

JON MIGUEL ALDERMAN  
TASCHA LEE CHEDORE  
DANA DOUGLAS HARTT

*W. T. Whitehead Memorial Prize*

ROBERT C. MORRISEY

*Agnes Grey Wilson Prize*

MARLENE WALSH

## Conferring of Bachelor's Degrees in Course

### BACHELOR OF ARTS WITH HONOURS

#### *First Class Honours*

SUSANNAH MAIRI ANDERSON (*Classical Studies/Anthropology*).....Kitchener, ON  
DAWN ALICE ELGERSMA (*Anthropology*) .....Cayuga, ON  
HEIDI CECILE MALM (*Anthropology*).....Nelson-Miramichi, NB  
DANIEL RUFUS MCKILLOP (*English*).....Fredericton, NB

### BACHELOR OF ARTS

#### *First Division*

PETER JAMES CULLEN (*English*).....Saint John, NB  
JACOB WILLIAM RUST (*Psychology*).....Edmonton, AB

### BACHELOR OF ARTS

AMY LORRAINE BAARDA (*History/Women's Studies*).....Port Rowan, ON  
DAMIEN VICTOR BLOYE (*Sociology*).....Scarborough, ON  
TIMOTHY ADRIAN BROOKS (*Sociology*).....Fredericton, NB  
TERRENCE GREGORY COLLINS (*Psychology*).....Saint John, NB  
LAURIE LYNN FULLER (*Psychology*).....Guelph, ON  
AMY LYNN GOODINE (*Anthropology*).....St. Stephen, NB  
ALLISON ANN JOHNSON-SACOBIE (*Psychology*).....St. Andrews, NB  
MICHELLE ANNE (PINETTE) KRISTENSEN (*Anthropology/Psychology*).....Rexton, NB  
LISA LINE LEBLANC (*History*).....Irishtown, NB  
KELLY ANNE MACKAY (*Political Science*).....Oromocto, NB  
EMILY-JANE MARSHALL (*Sociology*).....Toronto, ON  
TARA KATHLEEN ANN MCCABE (*Sociology/History*).....Coldbrook, NS  
ERIC HAROLD MCGLASHING (*Anthropology*).....Truro, NS  
SEAMUS MCGREAL (*Multimedia Studies*).....Fredericton, NB  
DWAYNE HAROLD MCINTOSH (*Anthropology*).....Bath, NB  
HEATHER LYNNE MCQUEEN (*Psychology*).....Fredericton, NB  
COREY JOSEPH MELANSON (*Political Science/Law in Society*).....Fredericton, NB  
ALLAN DOUGLAS MUIR (*Anthropology/Sociology*).....Fredericton, NB  
SANDRA LYNNE SAVARD (*Psychology*).....Riverview, NB  
TODD ANDREW SHUPE (*Sociology/Law in Society*).....Bridgewater, NS  
JULIE ANN TRACY (*Biology-Psychology*).....Fredericton, NB  
SHELLY LYNN WAFER (*Sociology*).....Campbellton, NB  
TINA LOUISE WALTERS (*Psychology*).....Oromocto, NB

### BACHELOR OF LAWS

CANDICE ALISON SILVER.....Montreal, PQ

### BACHELOR OF SCIENCE WITH HONOURS

*First Class Honours*

LUC ANDRE LEGER (*Mathematics*).....Bathurst, NB

### BACHELOR OF SCIENCE

*First Division*

SUMIT KISHORE AGRAWAL.....Fredericton, NB  
JENNIFER DOROTHY BANFIELD (*Mathematics*).....Mount Pearl, NF  
SCOTT EDWARD DALEY (*Biology-Chemistry*).....Charters Settlement, NB  
SHANNON LEAH MONTEITH.....Tinker, NB

### BACHELOR OF SCIENCE

IAN SUTHERLAND MCROBIE (*Biology-Chemistry*).....Toronto, ON  
DANA ALLISON MONTEITH (*General Science*).....Upper Kingsclear, NB  
BONNY LYNN MUNN (*Biology-Psychology*).....Fredericton, NB  
JAIME VICTORIA RICHARDS (*Biology*).....St. Stephen, NB  
BETTINA NICOLE STEVENSON (*Biology*).....Fredericton, NB

### BACHELOR OF SCIENCE IN ENGINEERING

*First Division*

JACQUELINE LEE FRITS (*Chemical/Nuclear Option*).....Oromocto, NB

### BACHELOR OF SCIENCE IN ENGINEERING

JOEY FRANCOIS CORRIVEAU (*Mechanical*).....Clair, NB  
ANDREW KEIR COSTAIN (*Mechanical*).....Stanhope, PEI  
JEAN-FRANCOIS DEMERS (*Mechanical*).....Montreal, PQ  
AUSTIN JOHN HIRTLE (*Chemical*).....Saint John, NB  
MICHAEL TEWOLDE (*Mechanical*).....Burlington, ON

### BACHELOR OF SCIENCE IN FORESTRY

SCOTT CHRISTOPHER MAHER.....St. John's, NF

### BACHELOR OF BUSINESS ADMINISTRATION WITH DISTINCTION

BERNARD SWEE KEONG HO.....Malaysia  
STEPHANIE LYNN SHUFELT.....Knowlton, PQ

### BACHELOR OF BUSINESS ADMINISTRATION

*First Division*

FARIDA ALI.....Trinidad  
OLIVER CHAO.....North York, ON  
RHONDA ADELE O'NEIL.....Trinidad  
DIASIE ELISHA SAMMY-CHRISTOPHER.....Trinidad  
CHARISSE ANGEL THAVENOT.....Trinidad  
HONGLI WANG (*Accounting Concentration*).....China

### BACHELOR OF BUSINESS ADMINISTRATION

DEBRA-LEE ACKRILL.....Trinidad  
JEFFREY BRUCE ANDREWS.....Oshawa, ON  
GEOFFREY BLAINE ATKINSON (*Marketing Concentration*).....Fredericton, NB  
RYAN PAUL BURGOYNE.....Hamilton, ON  
CLAUDE STEVE ALYSON CEDENIO.....Trinidad  
BRADLEY JOHN CONNORS.....Miramichi, NB  
MICHAEL EDWARD COOK.....Fredericton, NB  
GINA LOUISE HELENA CORKUM.....Gagetown, NB  
LISA NATASHA DIAL.....Trinidad  
BONNIE-ANNE FORBES.....Fredericton, NB  
ISAAC NATHANIEL GROBE.....New Maryland, NB  
JAMIE JOSEPH GUAY.....St. Stephen, NB  
SIEW CHEN JOEY HO.....Malaysia  
PATRICIA LYN HOPE.....Salisbury, NB  
TRINA DOROTHY HOVEN.....Kippens, NF  
PEI LENG KOH.....Malaysia  
WILLIAM JOHN MACLENNAN.....Miramichi, NB  
STACEY MARIE MORGAN.....Fredericton, NB  
ETHAN DAVID MURPHY.....Corner Brook, NF  
AMY MARIE OSMOND.....Labrador City, NF  
STEPHANIE RAE PLUMMER.....Woodstock, NB  
SHAYNE PERLEY PROSSER.....Florenceville, NB  
SCOTT DOUGLAS RANDELL.....Riverview, NB  
TROY LEWIS SANDWITH.....Fredericton, NB  
KANAGASABAPATHY SUNDARESWARAN (*Finance Concentration*).....Toronto, ON  
KATHERINE KAR YIN TO (*Marketing Concentration*).....Richmond Hill, ON  
GREGORY LLOYD WALTERS (*Marketing Concentration*).....Corner Brook, NF  
KEITH MYLES WATTS.....Fredericton, NB  
JAIME WHITE.....Campbellton, NB

**BACHELOR OF PHYSICAL EDUCATION**

*First Division*

MARY ALISON BUCKLEY (*Sport Science*).....Sussex, NB

**BACHELOR OF PHYSICAL EDUCATION**

RACHEL MARY DOAK (*Sport Science*).....Fredericton, NB  
JANE LESLEY JEFFREY MCKEOWN (*Physical Education*) .....Fredericton, NB  
CHRISTOPHER DAVID LONG (*Sport Science*) .....Grand Falls, NB  
JAMIE WESLEY MAILLET (*Recreation*) .....Willow Grove, NB  
STEVEN DAVID MOORE (*Sport Science*) .....Fredericton, NB  
HEATHER MARGARET ROGERS (*Recreation*) .....Riverview, NB

**BACHELOR OF KINESIOLOGY**

*First Division*

JENNIFER ELIZABETH JONES.....Moncton, NB

**BACHELOR OF KINESIOLOGY**

ROB CRAIG JOHNSTON.....Fredericton, NB

**BACHELOR OF NURSING**

*First Division*

ANITA LOUISE MACLELLAN.....Fredericton, NB

**BACHELOR OF NURSING**

KATHARINE MARIE MICHELLE KENNEDY .....Hamilton, ON  
CARMEN LISA MONIZ.....Bermuda  
ERIN ANN JACQUELINE REGAN .....Miramichi, NB  
MARLENE HAZEL SIPPRELL .....Perth-Andover, NB

**BACHELOR OF COMPUTER SCIENCE WITH HONOURS**

*First Class Honours*

SONIA ANNE CHIASSON (*Information Systems*).....Beresford, NB

**BACHELOR OF COMPUTER SCIENCE WITH HONOURS**

*Second Class Honours*

SHAWN RONALD MOFFATT (*Hardware Systems*).....Fredericton, NB

**BACHELOR OF COMPUTER SCIENCE**

*First Division*

ANDREA MARIE BRAWN .....Zealand, NB

**BACHELOR OF COMPUTER SCIENCE**

TREVOR LEE HOMER (*Co-op Educ. Program*) .....Fredericton, NB  
GLENN DONOVAN LANE .....Harvey, NB  
AJAY SIKRI (*Co-op Educ. Program/Information Systems*) .....India  
DENYELLE ELAINE THERIAULT .....Woodstock, NB  
RAGINI YALAMANCHILLI (*Co-op Educ. Program*) .....India

**BACHELOR OF EDUCATION WITH DISTINCTION**

KERRY MARGARET ANNE CASEY .....Saint John, NB  
PATRICIA ANN JOHNSON (*Elementary*) .....Riverview, NB  
VIRGINIA LOUISE KERSHAW .....New Maryland, NB  
CAROL JANE STEVENSON .....East Ottawa, ON

**BACHELOR OF EDUCATION**

*First Division*

KIMBERLY ANN HENRY .....Fredericton, NB  
JULIE ELIZABETH HERC (*Secondary Arts*) .....Moncton, NB  
CONSTANCE ANN KAVANAUGH (*Elementary*) .....Grand Falls, NB  
ANGELA LYNN MAZEROLLE .....Saint John, NB  
KATHERYN ANNE MCCORMACK .....Blackville, NB  
BEVERLEY ANN O'DONNELL (*Elementary*) .....Boiestown, NB  
SANDRA FAYE TINGLEY (*Elementary*) .....Sussex Corner, NB

**BACHELOR OF EDUCATION**

MARIE LOUISE JACQUELINE BISHOP (*Elementary*) .....Chipman, NB  
AUTUMN RAE BROWNELL .....Saint John, NB  
CHARLENE DORIS DEMERCHANT (*Elementary*) .....Fredericton, NB  
SARAH ELIZABETH HALL .....Sussex, NB  
MARILYN SUSAN HOPKINS (*Elementary*) .....Bathurst, NB  
IRIS JANE KOWALSKI (*Elementary*) .....Tobique, NB  
WILLIAM EDWARD MCDONALD (*Vocational*) .....Saint John, NB  
HEATHER LYNNE MCQUEEN .....Fredericton, NB  
DIANE ELIZABETH MITTON (*Elementary*) .....Riverview, NB  
CHRISTOPHER ANDREW MOASE .....Stratford, PEI  
SHELLEY MAE PARKER .....Eel River Crossing, NB

DEAN GARRY PLANT (*Secondary Physical Educ.*).....Summerside, PEI  
 DEAN ASHLEY REED (*Adult Education*).....Fredericton, NB  
 CATHERINE ANN SCHOFIELD.....Kentville, NS

**BACHELOR OF OFFICE MANAGEMENT**

MELANIE ANNE MCFADZEN.....Fredericton, NB  
 JAIME WHITE.....Campbellton, NB

**Conferring of Master's Degrees in Course**

**MASTER OF ARTS**

CHARITY DAWN BECKER (*English*).....Charlottetown, PEI  
 Thesis: *Constructing the Mother-Tongue: Language in the Poetry of Dionne Brand, Claire Harris, and Marlene Nourbese Phillip*

HEIDI ANN CLEARY (*English*).....Halifax, NS  
 Thesis: *Stripping Griselda*

JIE CUI (*Economics*).....China  
 Report: *"Estimating the Size Distribution of Firms With Industry Concentration Statistics"*

ALLISON ELAINE FLEET (*History*).....Quispamsis, NB  
 Thesis: *Visions for Peace: American Educationists, the State Department and the Creation of UNESCO*

CHRISTOPHER LYLE GEE (*History*).....Oromocto, NB  
 Thesis: *American-Italian Relations: 1956-1963*

SCOTT GORDON (*English*).....Ottawa, ON  
 Thesis: *Through An/Other Lens: Photography in the Work of Three African-Canadian Writers*

GLEN WILLIAM HARPER (*History*).....Peterborough, ON  
 Report: *Defining Canadian Military History: The Work of Charles Perry Stacey, 1931-1982*

HEATHER JOY HAWLEY (*History*).....Merlin, ON  
 Thesis: *John D. Kearney and Irish-Canadian Relations during World War II*

JEANETTE RUTH HOLDEN (*Anthropology*).....Lower Greenwich, NB  
 Thesis: *From the Dark Side: Images of Monsters, Darkness and Fear; Young Women, Emotion, Body Image and Cancer*

SHEILA JOY ELLIOTT LONDON (*History*).....Fredericton, NB  
 Thesis: *The Bombing of Chambery, France May 26th, 1944*

IAN PARENTEAU (*History*).....Victoriaville, PQ  
 Thesis: *The Anti-Fascism of the Canadian Volunteers in the Spanish Civil War, 1936-1939*

JUDITH ANNE PIERS-KAVANAUGH (*Political Science*).....Fredericton, NB  
 Thesis: *THE CONCEPT OF ALIENATION AS A RESPONSE TO THE CRITIQUE OF LABOUR PRACTICES*

LANETTE DAWN RUFF (*Sociology*).....Saint John, NB  
 Thesis: *HOME SCHOOLING: A Response to a Perceived Moral Crisis in Education*

BRADLEY TODD SHOEBOBOTTOM (*History*).....Camlachie, ON  
 Thesis: *Gaius Samuel Turner of Albert County, A New Brunswick Shipbuilder and Entrepreneur, 1874- 1892*

- COREY JAMES ARTHUR SLUMKOSKI (*History*).....Perth, ON  
Thesis: *Prelude to Equalization: New Brunswick and the Tax Rental Agreements, 1941-1957*
- COLIN HUGH WILSON SMITH (*English*).....Saint John, NB  
Thesis: *Ezra Pound and Henri Gaudier Brzeska: Sexuality and Creation*
- BEVERLY MOYA JANINE STAFFORD (*Economics*).....Goose Bay, NF  
Report: *"The Determinants Of Cross-Border Shopping in New Brunswick"*
- ALICE TAYLOR (*History*).....Saint John, NB  
Thesis: *'What Females Can Do': Gender, Politics and the Maine Antislavery Movement, 1833-1855*
- JENNIFER TOOLEY (*Anthropology*).....Bowmanville, ON  
Thesis: *Demon Drugs and Holy Wars: Canadian Drug Policy as Symbolic Action*
- QIONG WU (*Economics*).....China  
Report: *New Brunswick: Growth Prospects in A Knowledge Based Economy*

#### MASTER OF SCIENCE

- LAUREL JANE BERNARD (*Biology*).....Cambridge Station, NS  
Thesis: *Habitat Selection and Breeding Success of Black Terns (*Chlidonias niger*) in Impounded Wetlands in New Brunswick*
- SYLVA LEANNE DONALDSON (*Biology*).....Fredericton, NB  
Thesis: *Applying Amplified Fragment Length Polymorphism (AFLP) Methods to Red Algae with Preliminary Investigation of Population Structure in *Chondrus crispus* Stackhouse.*
- CAROLINE ERIN JONES (*Mathematics*).....Quispamsis, NB  
Report: *Least Squares Gaussian Quadrature*
- JEFFREY PETER SMITH (*Physics*).....Amherst, NS  
Thesis: *Characterization of the Brillouin Loss Spectrum for Simultaneous Distributed Sensing of Strain and Temperature*
- MATTHEW SCOTT WALSH (*Physics*).....Sussex, NB  
Thesis: *Global Fit of Isotopomers of Methanol in the Ground and First Excited Torsional States to Experimental Accuracy*
- JAMES WESLEY WELDON (*Biology*).....Moncton, NB  
Thesis: *Abiotic and Biotic Factors Affecting the Survival and Shelf Life of the Blue Mussel, *Mytilus edulis* (LINNEAUS, 1758)*

#### MASTER OF SCIENCE IN ENGINEERING

- STEPHANE PIERRE CALLAMAND (*Chemical*).....France  
Thesis: *Numerical Simulation of Corrosion Product Deposition on Heat Exchanger Surfaces*
- JOHN PAUL COLLINS (*Geodesy & Geomatics*).....United Kingdom  
Thesis: *Assessment and Development of a Tropospheric Delay Model for Aircraft Users of the Global Positioning System*

- WILLIAM GORDON COOK (*Chemical*).....Fredericton, NB  
Thesis: *The Effects of High Velocity Coolant and Intermittent Wear on Corrosion-Product Transport in PWRs*
- TAMARA DJOKIC (*Electrical*).....Sarajevo  
Thesis: *"Identification of Predictive Models for Treatment of Neutropenia in Post Chemotherapy Cancer Patients"*
- CHEE THONG ANDY HO (*Mechanical*).....Singapore  
Thesis: *Quantification of Gamma-Ray Compton-Scatter Nondestructive Testing*
- JONATHAN ANDREW IRVING (*Civil*).....Fredericton, NB  
Thesis: *Soil Structure Interaction of Fibre Reinforced Concrete Floor Slabs on Grade*
- KONSTANTINOS KARAGIOZIS (*Mechanical*).....Greece  
Thesis: *Analytical Map Approximations to Vector Fields: The Rossler and Lorenz Systems*
- JOEL ETHAN KUEHNER (*Electrical*).....Chipman, NB  
Thesis: *"Implementation of an Influence Matrix Approach to Failure Detection and Isolation"*
- NICOLAE(NICK) LUCRETIU POPA (*Chemical*).....Romania  
Thesis: *Applications of Thermodynamic Laws to Evaluation of Steam Cycle Performance of Point Lepreau Generating Station*
- QING SHAO (*Mechanical*).....China  
Thesis: *Stress Relaxation Behaviour of Heat-Aged Makrolon Polycarbonate using Dynamic Mechanical Analysis*
- PETER YOUNG (*Electrical*).....Ironbound Island, NS  
Thesis: *"A Hybrid RF PLL Utilizing Fractional-N"*

#### MASTER OF ENGINEERING

- JAMES ALLAN CLARKE (*Geodesy & Geomatics*).....Dartmouth, NS  
Report: *A Proposed Submarine Electronic Chart Display and Information System*
- LEONARD JOSEPH LOUIS D'SOUZA (*Civil*).....Saint John, NB  
Report: *Extended Long Term Storage (ELTS) of Spent Nuclear Fuel: Proof of Concept*
- FRANK NEIDHART (*Geodesy & Geomatics*).....Germany  
Report: *Triangular Irregular Networks for Automatic DTM-Generation in Softcopy Photogrammetry*
- KEVIN HUNTLY PEGLER (*Geodesy & Geomatics*).....King City, ON  
Report: *An Examination of Alternative Compensation Methods for the Removal of Ridging Effect from Digital Terrain Model Data Files*
- TERRY LYNN SANTALUCIA-DUNCAN (*Civil*).....Riverview, NB  
Report: *Retrospective Analysis: 1972 Transportation Plan of the Greater Moncton Metropolitan Plan*
- PAUL WILSON (*Civil*).....New Maryland, NB  
Report: *Sensitivity Analysis of Organic Plume Behaviour in Heterogeneous Aquifers*

## MASTER OF SCIENCE IN FORESTRY

- TRACEY HELEN DEAN .....St. Andrews, NB  
Thesis: *Second-growth Habitat Use and Survival Rates of Migrant and Resident Land Birds, North Andros Island, Bahamas*
- JONATHAN MARK KIERSTEAD .....Quispamsis, NB  
Thesis: *Cross-scale Association of Landscape Pattern and Animal Community Structure*
- DWAYNE LESLIE SABINE .....Fredericton, NB  
Thesis: *Migration Behaviour and Winter Habitat Use of White-Tailed Deer Under Moderate Winter Climate Conditions*
- ADAM MCVAUGH TAYLOR .....Golden Lake, ON  
Thesis: *The Effect of Stem Girdling on Wood Quality*

## MASTER OF SCIENCE IN COMPUTER SCIENCE

- ADAM HENRY REECE .....Saint John, NB  
Thesis: *An Evaluation of Data Link Protocol Performance over an ATM Satellite Link*

## MASTER OF COMPUTER SCIENCE

- DONGYU CHEN .....China  
Thesis: *Knowledge Base System in DiscMath II*
- YIPING ZENG .....China  
Thesis: *Design and Implementation of a Visual Distributed JavaBean Generator*

## MASTER OF EDUCATION

- CATHERINE MARY BLACK (*Educational Foundations*) .....Yoho Lake, NB
- MELANIE ANN BOWIE (*Adult Education*) .....Fredericton, NB  
Thesis: *Women Moving on From Graduate School*
- BONNIE MAE CLARK-WRIGHT (*Adult Education*) .....Fredericton, NB  
Thesis: *Implications of Government Funding Changes to Programs for Women*
- CARLA JANE MACDONALD COLLETTE (*Adult Education*) .....Miramichi, NB
- TERRY PHILLIP CURRIE (*Educational Foundations*) .....Fredericton, NB
- BRIAN HAROLD DAVIDSON (*Educational Foundations*) .....Woodstock, NB
- DEBORAH LOUISE DELORME (*Educational Foundations*) .....Scoudouc, NB
- SHEILA MARIA MCNAMARA DOLAN (*Adult Education*) .....Quispamsis, NB  
Thesis: *The Delivery of Business Training Programs*

- GILLIAN ANN GALLOWAY (*Educational Foundations*) .....Hampton, NB
- EDRIE RUTH HACHEY (*Adult Education*) .....Fredericton, NB
- GREGORY MICHAEL HARRIS (*Educational Foundations*) .....Toronto, ON  
Thesis: *Cognitive Complexity and the Value Placed on Occupational Information*
- JODI ANNE HAYWARD (*Educational Foundations*) .....Yellowknife, NWT
- HEATHER MARY HOWE (*Educational Foundations*) .....Miramichi, NB
- SAMUEL JUDE JOHNSTON (*Educational Foundations*) .....Miramichi, NB
- DEBORAH ELIZABETH KEELER (*Adult Education*) .....Fredericton, NB
- TERRI-ANN MILDRED KENNEDY (*Educational Foundations*) .....Nackawic, NB
- KAREN MAE LEBLANC (*Adult Education*) .....Fredericton, NB  
Thesis: *Weaving Together Women's Learning Experiences in Internal and External Transitions*
- ANNA THERESE MACFARLANE (*Adult Education*) .....Nackawic, NB  
Thesis: *Nurturing the Nurturers: A Case Study of the New Brunswick Conference on Women's Health and Well-being*
- KIRBY VINCENT MATCHETT (*Educational Foundations*) .....Miramichi, NB
- JOHN FRASER MCMULLIN (*Educational Foundations*) .....Beaver Harbour, NB
- MARY MADELINE MERSEREAU (*Adult Education*) .....Fredericton, NB
- PAUL JEAN MICHAUD (*Educational Foundations*) .....Grand Falls, NB
- DAWN MARIE NICHOLS (*Educational Foundations*) .....Sussex Corner, NB
- CHRISTINE OBSER (*Adult Education*) .....France
- BRIAN SCOTT PAULS (*Educational Foundations*) .....Corner Brook, NF  
Thesis: *Bulimic Symptomatology in High School Females: Testing An Integrated Sociocultural and Personality Model*
- LORRAINE MARIE POLLOCK (*Educational Foundations*) .....Sussex, NB
- SHAUNA LYN POMERANTZ (*Adult Education*) .....Toronto, ON  
Thesis: *This is (Not) a Generation: Deconstructing X*
- ANGELA LORELEI TERESA POND (*Educational Foundations*) .....Fredericton, NB
- DEBORAH JOANNE RIPPIN (*Educational Foundations*) .....Fredericton, NB
- BLAKE MICHAEL ROBICHAUD (*Educational Foundations*) .....Edmundston, NB
- NICOLE JEAN SAULNIER (*Educational Foundations*) .....Moncton, NB
- LYNN ALISON SMITH (*Curriculum & Instruction*) .....Dartmouth, NS  
Thesis: *Portraits of Lived Experience: Teachers Implementing First Steps*
- GEORGE BARRY STEVENS (*Adult Education*) .....Fredericton, NB

NILAH YVONNE STEWART-LYVER (*Educational Foundations*) .....Priceville, NB  
 JENNIFER ANN WARD (*Curriculum & Instruction*) .....Fredericton, NB  
 Thesis: *The Work of Teaching/Mothering Researching My Practice*  
 DIANNE FRANCES (DOAK) WILKINS (*Educational Foundations*) .....Fredericton, NB  
 JOHN JAMES YOUNG (*Educational Foundations*) .....Bay Roberts, NF

**MASTER OF ARTS IN SPORT AND RECREATION ADMINISTRATION**

KRISTA JANE MACFARLANE .....Brookfield, NS  
 Report: *The Role of Vouchers in Tourism Marketing: The New Brunswick Case*

**MASTER OF SCIENCE IN EXERCISE AND SPORT SCIENCE**

CHANTELLE MARIE HANLEY .....Fredericton, NB  
 Thesis: *Constraints to Physical Activity in Shift Workers*

**MASTER OF BUSINESS ADMINISTRATION**

MARGARET BLISS CHRISTIE (*Administration*) .....Fredericton, NB  
 TRYFON CHARALAMBOUS ELLES (*Administration*) .....Halifax, NS  
 HEATHER LEE MULLEN (*Administration*) .....New Tuskent, NS  
 KEVIN RICHARD RICKARD (*Administration*) .....Fredericton, NB  
 MD. MAKSUDUR RAHMAN SARKER (*Administration*) .....Bangladesh  
 Report: *"A Choice of Financial Instrument in Venture Capital"*  
 ABIGAIL MARIE TAYLOR (*Administration*) .....Fredericton, NB  
 Report: *"The Case For The Inclusion Of Business Ethics In Management Education"*  
 JOELY EMMA WILSON (*Administration*) .....Boiestown, NB

**MASTER OF NURSING**

MARY LOUISE BATTY .....Rusagonis, NB  
 Thesis: *Pattern Identification and Expanding Consciousness during the Transition of "Low-Risk" Pregnancy: A Study Embodying Newman's Health as Expanding Consciousness*  
 JOAN MARY WILLIAMSON .....Bathurst, NB  
 Thesis: *Women and Intracoronary Stent Insertion: A Grounded Theory Study.*

**Conferring of Degrees of Doctor of Philosophy**

**DOCTOR OF PHILOSOPHY**

ANDREW STEPHAN DIDYK (*Biology*) .....Thunder Bay, ON  
 Thesis: *The Helminth Communities of Five Sympatric Species of Nearctic Shorebirds*  
 DAWN CECILIA GORDON (*Biology*) .....Dartmouth, NS  
 Thesis: *Effect of UV-B Radiation on Biosynthesis of Nonacosan-10-OL In Blue Spruce (Picea pungens Engelmann)*  
 WILLIAM DAVID HAMILTON (*Chemistry*) .....Fredericton, NB  
 Thesis: *Investigations Into Metal-ligand Diatomics. The Fine and Hyperfine Spectroscopy of Cobalt Fluoride, and Insights Into Computational Analysis of Hyperfine Interactions.*  
 SIDIMA TERRENCE KABANYANE (*Chemistry*) .....South Africa  
 Thesis: *Synthetic Approaches to Chlorocyclopentenones and the First Total Synthesis of a Fungitoxic Metabolite of Sporormia Affinis*  
 IRINA KONDRATOVA (*Civil Engineering*) .....Fredericton, NB  
 Thesis: *Epoxy Coating and Other Protective Measures for Reinforcing Steel Embedded in Concrete Subjected to a Chloride Laden Environment*  
 MICHAEL GERARD LAMOUREUX (*Computer Science*) .....Charlottetown, PEI  
 Thesis: *Dynamic Data Structures For Generalized Range Queries On Orthogonal Data*  
 FENG MA (*Electrical Engineering*) .....China  
 Thesis: *"Electromagnetic and Thermal Modeling of Microwave Applicators Using the Hybrid FDTD Techniques"*  
 KIMBERLEY MAWHINNEY (*Biology*) .....Queensville, ON  
 Thesis: *Factors Affecting Adult Female Creche Attendance and Duckling Survival of Common Eiders in the Southern Bay of Fundy and Northern Gulf of Maine*  
 EDWARD ENOGUOGHEE OSAKUE (*Mechanical Engineering*) .....Nigeria  
 Thesis: *A Study of Friction During Low-Velocity Impact*  
 PARVEEN QUARRAR (*Biology*) .....Bangladesh  
 Thesis: *The Life Cycle, Morphology, Ultrastructure, Biochemical Characterization, and Sibling Status of the Sealworm (Pseudoterranova decipiens) in the North West Atlantic*  
 TAGHI TABARSA (*Forestry*) .....Iran  
 Thesis: *Compression Perpendicular To Grain Behaviour of Wood*  
 OLUSOLA OLUMUYIWA WOMILOJU (*Chemistry*) .....Nigeria  
 Thesis: *(Pentamethylcyclopentadienyl) Molybdenum Oxides*  
 GUOHONG YIN (*Chemical Engineering*) .....China  
 Thesis: *Fundamental Aspects of Chlorine Dioxide Generation and Reduction of AOX During Chlorine Dioxide Delignification*

## ACADEMIC DRESS

### GOWNS

Undergraduates—Plain black stuff material, sleeveless.

Bachelors—Black stuff falling below knee, with full sleeve reaching to the wrist and terminating in a point.

Masters—Black silk or stuff gown, falling below knee, with long sleeves with semi-circular cut bottom.

Doctors—A scarlet cloth robe, faced with dark blue silk, the same colour as the lining of the hood.

### HOODS

Each degree has its distinctive hood as follows:

B.A.	—Black stuff bordered with white fur.
B.A.Sc.	—Black stuff bordered with white fur and scarlet band.
B.A.A.	—Black stuff lined with ivory bordered with white fur.
LL.B.	—Pale blue bordered with white fur.
B.Sc.	—Black stuff lined with scarlet bordered with white fur.
B.M.L.S.	—Black stuff lined with teal bordered with white fur.
B.Sc. (Applied)	—Black stuff lined with green bordered with white fur.
B.B.A.	—Black stuff lined with light brown bordered with white fur.
B.P.E.	—Black stuff lined with claret bordered with white fur.
B.Kin.	—Black stuff lined with claret bordered with white fur.
B.Sc.Kin.	—Black stuff lined with claret bordered with white fur and dark green band.
B.R.L.S.	—Black stuff lined with claret bordered with white fur and navy band.
B.N.	—Black stuff lined with peach bordered with white fur.
B.C.S.	—Black stuff lined with green bordered with white fur.
B.Ed.	—Black stuff lined with grey bordered with white fur.
B.O.M.	—Black stuff lined with pale yellow bordered with white fur.
M.A.	—Black silk lined with crimson.
M.Sc.	—Black silk lined with white bordered with scarlet.
M.Sc. (Applied)	—Black silk lined with white bordered with green.
M.C.S.	—Black silk lined with white bordered with green.
M.Ed.	—Black silk lined with blue grey bordered with crimson.
M.P.E.	—Black silk lined with white bordered with claret.
M.A.S.R.Ad.	—Black silk lined with white bordered with claret.
M.Sc.Ex.S.S.	—Black silk lined with white bordered with claret.
M.B.A.	—Black silk lined with white bordered with light brown.
M.N.	—Black silk lined with white bordered with peach.
Ph.D.	—Scarlet cloth with dark blue silk lining.
LL.D.	—Scarlet cloth with pale pink silk lining.
D.Sc.	—Scarlet cloth with white corded silk lining.
D.C.L.	—Scarlet cloth with pale blue silk lining.
D.Litt.	—Scarlet cloth with grey silk lining.