

Twenty-sixth Convocation

Thursday 16th October

1980

Aitken University Centre

University of New Brunswick

Fredericton Campus

The audience is requested to stand when the Academic Procession arrives, to remain standing until the close of the Prayer of Invocation, and at the close of Convocation, following the singing of O Canada, to remain until the Academic Procession has left.

Music for the Twenty-sixth Convocation is by the Band of the Royal Canadian Regiment by kind permission of Lt. Gen. J. J. Paradis, CD, Commander Mobile Command, and under the direction of Captain D. W. Embree, CD, Director of Music.

Graduates, their guests and the public are cordially invited to Convocation Tea in the Student Union Building Ballroom immediately following the ceremony.

INTRODUCTORY MUSIC

Marche Rakoczy *Berlioz*
The Way We Were *Arranged by P. McLean*
March Processional *Grundman*
King Stephen *Beethoven*

ORDER OF PROCEEDINGS

PROCESSIONAL MARCH

March Noble *C. Bach*

Chair taken by The Honourable Hédard J. Robichaud, P.C., B.A., D.C., LL.D.,
Lieutenant-Governor of New Brunswick and Visitor to the University on behalf
of Her Majesty The Queen

VICEREGAL SALUTE

INVOCATION

The Rev. G. W. Martin, V.G., B.A., B.Th., LL.D.
President of St. Thomas University

SALUTATION

David R. Galloway, M.C., B.A., M.A., University Orator

INSTALLATION

The Honourable Hédard J. Robichaud, P.C., B.A., D.C., LL.D.
Lieutenant-Governor of New Brunswick

The Honourable Richard B. Hatfield, B.A., LL.B., LL.D.
Premier of New Brunswick

Colin B. Mackay, O.C., Q.C., B.A., LL.B., D.C.L., DèS.L., LL.D.
President Emeritus

The official robes of the Office of President are a gift of the Associated Alumni
and Associated Alumnae, and are presented on their behalf by Mr. A. J. LeBlanc,
B.Sc.C.E. '64

CELEBRATION ODE

George Johnston, Poet

GREETINGS TO THE PRESIDENT

Mr. Perry Thorbourne
on behalf of the Students

Professor Ira Beattie
on behalf of the Faculty

Dr. Thomas J. Condon
on behalf of UNBSJ

Mrs. Vera Downing
on behalf of the Administration and Staff

Dr. William E. Beckel
on behalf of the Association of Universities and Colleges of Canada

INSTALLATION ADDRESS

James Downey, B.A., B.Ed., M.A., Ph.D.

TRADITIONAL FOLK MUSIC

Steven Peacock and Marc Lulham

PRESENTATION OF PRIZES

Presentation by Robert E. BurrIDGE, B.Sc., M.S., Ph.D.
Vice-President (Academic)

CONFERRING OF DEGREES OF DOCTOR OF PHILOSOPHY IN COURSE

Candidates will be presented by Robert J. Kavanagh, B.Sc., M.A.Sc., Ph.D.,
D.I.C., Dean of the School of Graduate Studies and Research

CONFERRING OF MASTERS' DEGREES IN COURSE

Candidates will be presented by the Dean of the School of Graduate Studies
and Research

CONFERRING OF BACHELORS' DEGREES IN COURSE

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

O CANADA

RECESSIONAL MARCH

Finlandia *Sibelius*

Parade Marshal: George R. DeMille, B.Sc., M.Sc., Ph.D.

PRIZE LIST FALL CONVOCATION 1980

Alumni Medal

DEBORAH FREDERICKA HINCHEY

Alumni Prize

JAMES DOUGLAS OSBORNE

Ambassador of France's Prize

DENISE BERTIN-MacLEAN

Ambassador of Switzerland's Prize

JOSEPHINE MARIE POBIHUSHCHY

Marian Anderson Memorial Fund

ANDREW HOLLIS BARTLETT

C. W. Argue Scholarships

MICHAEL JAMES HOGAN
DOUGLAS EDWARD McNULTY
LOIS MARGARET MULLIGAN

Association of Professional Engineers of New Brunswick Prize

TIMOTHY WAYNE DUNCAN

Marshall D'Avray Prize in English Literature

ALYSON JEAN TOWNSEND

Dr. A. G. Bailey Alumni Scholarship

PAMELA BURNHAM SAUNDERS

Loring Woart Bailey Prize in Science

LYLE EDWIN WESTON

Dr. A. Foster Baird Alumni Scholarship

CAROL ANN McDEVITT

Viscount Richard Bedford Bennett Scholarships

Education —

CARLA JANE TROY McCRINDLE
MAUREEN ELIZABETH GILLESPIE

Forestry —

MARIANNE PAULINE DE HOOG
MICHAEL TIMOTHY GILBERTSON

John Storrs Brookfield Scholarship

SANDRA LYNN BROWN

Kingsbury Browne, Sr. Memorial Scholarship

SHARON MILDRED ELIZABETH NORTHROP

Edwin Botsford Busted Memorial Scholarship

HEATHER MARION DIGDON

Adam Cameron Prize

JAMES DOUGLAS OSBORNE

Canada Law Book Company Prizes

Contracts —
FRANCES GEORGIA MCGINN
ELIZABETH ANN PHILLIPS
Administrative Law —
PETER ALEXANDER FLEMMING
Jurisprudence —
HARRY WADE MacLAUCHLAN

Carswell Prizes

1st Year —
FRANCES GEORGIA MCGINN
2nd Year —
JOSEPH RICHARD HATCHETTE

W. S. Carter Memorial
MARIJKE FRANCES BLOK

Certified General Accountants Association of Atlantic Region Prize
RODNEY DEAN GOULD

Chemical Institute of Canada Prizes

Chemical Engineering —
IAN GORDON ROBERTS
Chemistry —
STEPHANIE MARGARETA KAISER

K. R. Chestnut Memorial Prize
RAMIRO LISCANO

Simon Chippin Scholarship
WALTER FREEMAN FANNING

Clarkson, Gordon and Company Prize
ANNE ELIZABETH CAMERON

R. J. Collier Memorial Scholarship
HENRY CHARLES COLFORD

R. Phillip Cox Memorial Prize
DARRELL EDGAR GALLANT

Dorothy Bennett Elson Prize
JEANNE MARIE BEDARD

English Departmental Essay Prizes

1st Year —
VAUGHN LEWELLYN BARNETT
2nd Year —
LORI LEE CYR

B. W. Flieger Memorial Prize
SEEPERSAD RAMNARINE
RORY FENTON FRASER

Dr. Berton C. Foster Memorial Scholarship
CATHERINE JANE THORNE

Forestry Special Scholarship
ARTHUR GORDON MANN

Ralph St. J. and Charles F. Freeze Scholarship
JAMES GEORGE BYRNE

L. A. Gale Scholarship
ROBIN CLAIR MULLIN

Garson Memorial Scholarship Prize
RONALD PAUL WHITE, JR.

J. Miles Gibson Scholarships
JUSTIN MANASC
DENNIS ERIC MOERMAN

Allan K. Grimmer Scholarships
CHARLES THOMAS ALEXANDER
NELS ANDERSON
DAVID BRITTAIN BANCROFT
ROY THOMAS McBRIDE
SUSAN MAUREEN O'CONNOR
JOHN RICHARDSON

F. Howard Grimmer Prize
PEGGY LEAH GRASSE
FLORA MARGARET LIVESEY

The Hagerman Memorial Prize
MICHAEL JOHN SMITH

The Honourable R. B. Hanson Prize in Constitutional Law
DORAN FREDERICK HALLETT

The Richard Burpee Hanson Scholarship
RICHARD CLAIR

Thomas Harrison Memorial Scholarship
TERRANCE ERNEST WILBUR STURTEVANT

I.O.D.E. Provincial Chapter Prize in History
TERRY JOSEPH MALLEY

Dr. C. C. Jones Scholarship
PAUL DAVID BERRY

Gottfried Konecny Survey Award
DERRICK ROSS PEYTON

Lingua Award
DEBORAH FREDERICKA HINCHEY

Purves Loggie Scholarship
ROBERT CLARK DONKIN
RONALD PAUL WHITE, JR.

Dr. Katherine MacLaggan Memorial Scholarship
KATHLEEN OLIVE CONLIN

Fred Magee Scholarships
MARIJKE FRANCES BLOK
ANNE MARIE DESMOND
DEBORAH ANNE WHITEMORE

Chester Martin Prize in History
MARGARET MARY BRANT

George A. McAllister Book Prize in Torts
DAVID DOUGLAS EIDT

Thomas Forsyth McIlwraith Prize
GARY HUGH CALABRESE

Margaret McPhedran Prizes
RN —
FRANKIE KAI-WING FUNG
Basic —
KATHLEEN OLIVE CONLIN

Montgomery-Campbell Prize
DEBORAH FREDERICKA HINCHEY

New Brunswick Institute of Chartered Accountants Prize
DONALD O. GUINDON

Nova Scotia Forestry Association Scholarship
GREGOR HARRIS FRASER

Samuel Leonard Peters Prize
EDGAR RODNEY EAGLES

Philosophy Book Prizes
ANDREW JAMES McALLISTER
JOHN EDWARD VAN BUREN

Saint George Scholarship
RICHARD JAMES HULL

School of Computer Science Prize
ANNE MARIE SAVOIE

Agnes Nevers Shaw Award
EUSTIANAH OYINOLA OLANIYAN

James Simonds Prize in History
ALEXANDER PERRY BIDDISCOMBE

Society of Chemical Industry Merit Award
Math/Chemistry —
KATHERINE ELIZABETH VALENTA

Society of Management Accountants of New Brunswick Prize
JANET EILEEN MASTON

William Sommerville Scholarship
IAN RICHARD SCRUTTON

Noel Stone Memorial Prize
DOUGLAS GORDON MacKNIGHT

Tractors & Equipment (1962) Scholarships in Forestry and/or Forest Engineering
THOMAS JOSEPH GRIBBONS
STEPHEN GEORGE HENLEY

Tractors & Equipment (1962) Scholarship in Geology
GERALD JOSEPH KILFOIL

D. O. Turnbull Memorial Scholarship
LEWIS HAROLD COBB

Union Carbide Canada Limited
Prize I —
THERESA KATHERINE CLARKE
Prize II —
ANNE ELIZABETH CAMERON

United States of America Ambassador's Prize in History
MARGARET MARY BRANT

Harry Velensky Prize
WILFRED MAXWELL LANGMAID

Lorenzo N. Wadlin Scholarship
KEVIN BRIAN SMYTH
RONALD PAUL WHITE, JR.

R. L. Weldon Scholarship
CHIN ARK LEE

Edna May White Scholarships
SUE YVETTE PHILLIPS
WILLIAM JOHN WELLS

W. T. Whitehead Memorial Scholarship
WILLIAM RALPH THORNTON

Xerox of Canada Limited Fellowship
ANNE ELIZABETH CAMERON

CONFERRING OF HIGHER DEGREES IN COURSE

*Candidates will be presented by the Dean of the School of
Graduate Studies and Research*

DOCTOR OF PHILOSOPHY

- DAVID KNIGHT CONE (Biology)
(B.Sc. 1973, M.Sc. 1976, University of Guelph)
Title of Dissertation: *The Biology of Urocleidus Adspetus (Monogenea) Parasitizing Perca Flavescens*
- DEMETRIOS DELIKARAOGLU (Surveying Engineering)
(B.Sc. 1974, National Technical University, Athens; M.Sc. 1976, University of Oxford)
Title of Dissertation: *An Investigation On The Short Wavelength Orbit Improvement And Sea Surface Computations From Local Satellite Tracking And Satellite Altimetry*
- MARGUERITE ADELE FLINN (Biology)
(B.Sc. 1956, B.Ed. 1957, Mount Saint Vincent University; M.Sc. 1966, Dalhousie University)
Title of Dissertation: *Heat Penetration And Early Postfire Regeneration Of Some Understory Species In The Acadian Forest*
- LAWRENCE JOSEPH LAWLOR (Chemistry)
(B.Sc. 1974, U.N.B.)
Title of Dissertation: *Theoretical And Preparative Studies Of Main Group Fluorides*
- SEMBIAM RAJAGOPAL RENGARAJAN (Electrical Engineering)
(B.E. 1971, University of Madras; M.Tech 1974, Indian Institute of Technology, Kharagpur)
Title of Dissertation: *A Study Of Multi-Media Elliptical Waveguides*
- DAVID MICHAEL RIMMER (Biology)
(B.Sc. 1973, Trent University; M.Sc. 1975, University of Waterloo)
Title of Dissertation: *On The Autumnal Habitat Change Of Juvenile Atlantic Salmon (Salmo salar L.)*
- ARUN KUMAR SETH (Chemistry)
(B.Sc. 1973, M.Sc. 1975, Meerut University)
Title of Dissertation: *Synthesis And Use Of Deoxyoligoribonucleotides For The Study Of Specific Initiation Of Protein Synthesis And Expression Of Eukaryotic Genes In Bacteria*
- DELLA MARGARET MAUDE STANLEY (History)
(B.A. 1973, Mount Allison University; M.A. 1974, U.N.B.)
Title of Dissertation: *The Robichaud Years: Louis Joseph Robichaud — A Political Biography*
- GLENN ALAN WOOD (Chemistry)
(B.Sc. 1971, University of Prince Edward Island)
Title of Dissertation: *The Environmental Behaviour Of The Pesticide, Fenitrothion: Rates Of Foliar Dissipation*

MASTER OF ARTS

- TWILA FRANCES BUTTIMER (History)
(B.A. 1977, Mount Allison University)
Title of Thesis: *"Great Expectations" The Maritime Methodist Church And Church Union, 1925*

- PHILIP JOHN DAVEY (English)
(B.A. 1979, Oxford University)
Title of Thesis: *Two Plays: Annunciations and Fronts*
- MARILYN SYBIL DUFFY (Psychology)
(B.A. 1975, St. Francis Xavier University)
Title of Thesis: *The Use Of Bio-feedback Training For The Treatment Of Migraine Headache*
- FRANCES SUSAN ITANI (English)
(B.A. 1974, The University of Alberta)
Title of Thesis: *Ten Short Stories*
- WANDA JOANNE McADAM (History)
(B.A. 1975, U.N.B.)
Title of Thesis: *The British View Of The Canadas As Seen Through The Eyes Of The Illustrated London News*
- GERALD FRANCIS McCARTHY (Psychology)
(B.P.E. 1975, University of Ottawa; B.A. 1978, U.N.B.)
Title of Thesis: *Plastic Capabilities Of The Rat's Amygdaloid Pathway. The Stria Terminalis, As Determined By Zero Or Thirty Days Of Exposure To An Enriched Or Impoverished Environment*
- THOMAS OLADIPO OJOWURO (Political Science)
(B.A. 1978, St. Thomas University)
Title of Thesis: *The Techniques Used By The Soviet Espionage Network In Canada From 1943 to 1945: The Igor Gouzenko Case*
- CHERYL MARIE MILBURY O'TOOLE (Sociology)
(B.A. 1978, Acadia University)
Title of Thesis: *The Last Alternative: Perceptions Of Aging In A Nursing Home*
- MARY MARGARET THOMSON (History)
(B.A. 1977, U.N.B.)
Title of Thesis: *British Appraisal Of German Educational And Youth Training Programs, 1933 - 1939*
- MARNI LEIGH TURNBULL (Psychology)
(B.A. 1975, U.N.B.)
Title of Thesis: *Contingency Transfer With Escapable And Inescapable Shock*
- MARY JEAN WRIGHT (Anthropology)
(B.A. 1970, Queen's University)
Title of Thesis: *Fishing Together: The Importance Of Women's Activities For Economic Life In A New Brunswick Fishing Village*

MASTER OF SCIENCE

- MOHAMAD ALI ISMAIL (Biology)
(B.A. 1975, University of California at Los Angeles)
Title of Thesis: *A Morphological And Biochemical Study Of The Zoospore Membrane Of Phytophthora Infestans (Mont.) De Bary*
- WENDY ANNE SEXSMITH (Biology)
(B.Sc. 1976, University of Guelph)
Title of Thesis: *The Ecology Of Swimmers' Itch In Magaguadavic Lake*
- EVANNA LOIS SIMPSON (Geology)
(B.Sc. 1977, U.N.B.)
Title of Thesis: *Mineralogy And Geochemistry Of An Ocellar Minette Sill, Northern New Brunswick*

MASTER OF SCIENCE IN ENGINEERING

- JOHN IVAN BLAKENEY (Electrical Engineering)
(B.Sc. 1976, Acadia University)
Title of Thesis: *Rotor Temperature Measurement For A Synchronous Machine*
- ARUNAVA CHAKRAVARTI (Mechanical Engineering)
(B.Tech. 1978, Indian Institute of Technology, Kharagpur)
Title of Thesis: *Numerical Control Tape Verification In Three Dimensions*
- ABHIJIT CHANDRA (Mechanical Engineering)
(B.Tech. 1978, Indian Institute of Technology, Kharagpur)
Title of Thesis: *The Normal Approach, Contact And Rebound Of Lubricated Cylinders*
- DEREK ALEXANDER DAVIDSON (Surveying Engineering)
(B.Sc. 1978, North East London Polytechnic)
Title of Thesis: *A Least Squares Adjustment For Long Baseline Interferometry*
- BARRIE GORDON ELLIS (Mechanical Engineering)
(B.Sc. 1976, M.Sc. 1978, Acadia University)
Title of Thesis: *Hardware Design Of A Multiprocessor And Feedback Control System For A Milling Machine*
- HOAY BENG GOOI (Electrical Engineering)
(B.Sc.E. 1978, National Taiwan University)
Title of Thesis: *Modelling And Dynamic Stability Study Of A Large Multi-Machine Power System*
- ALAISDAR MATTHEW GRAHAM (Chemical Engineering)
(B.Sc. 1978, Dalhousie University)
Title of Thesis: *Diffusion In Large Crystals Of 13X Zeolite*
- BERNARD SANFORD HUDGINS (Electrical Engineering)
(B.Sc.E. 1978, U.N.B.)
Title of Thesis: *The Myoelectric Signal And Muscle Mechanical Power*
- FUAD ADEKUNLE KASSIM (Surveying Engineering)
(B.Sc.E. 1971, U.N.B.)
Title of Thesis: *An Evaluation Of Three Techniques For The Prediction Of Gravity Anomalies In Canada*
- ASHOK KUMAR (Electrical Engineering)
(B.Tech. 1977, Indian Institute of Technology, Delhi)
Title of Thesis: *A Visual Fidelity Criterion For Color Images*
- BARRY EDWARD MILTON (Electrical Engineering)
(B.Sc.E. 1975, U.N.B.)
Title of Thesis: *Data Monitor For Acoustic Telemetry*
- JEAN-GUY PAULIN (Electrical Engineering)
(B.Sc.E. 1978, U.N.B.)
Title of Thesis: *Digital Control Of A Micromachine System By A Microprocessor*
- ARIF RAFAY (Electrical Engineering)
(B.Sc. 1969, B.Engg. 1974, National College of Engineering and Technology, Karachi)
Title of Thesis: *Harmonic Impedance Of Power System Transmission Lines*
- MARCEL SAVOIE (Electrical Engineering)
(B.Sc.E. 1976, U.N.B.)
Title of Thesis: *Stability Analysis Of A Pulse-Width-Modulated Controlled DC-to-DC Converter*
- ALLISON BOYD SCHRIVER (Civil Engineering)
(B.Sc.E. 1979, U.N.B.)
Title of Thesis: *A Parametric Study Of The Seismic Response Of Equipment In Buildings*

- BARBARA ELLEN SHYKOFF (Electrical and Chemical Engineering)
(B.A.Sc. 1978, University of Toronto)
Title of Thesis: *An Oxygenator With Reciprocating Membrane*
- PIETER ROELOF ZWART (Surveying Engineering)
(B.Sc. 1967, International Training Centre for Aerial Survey and Earth Sciences, Delft)
Title of Thesis: *A Re-Evaluation Of The Concept Of Integrated Survey Systems*

MASTER OF ENGINEERING

- ALI-AKBAR ASKARIAN (Surveying Engineering)
(B.Sc. 1974, Surveying College of Iran)
Title of Report: *Investigation On The Different Approaches Of Identification Of Stable Points In A Network Of Angular Measurements*
- ABRAHAM SAMUEL IMBIRAJ (Civil Engineering)
(B.E. 1977, Madras University)
Title of Report: *Structure-Foundation-Soil Interaction Analysis: An Iterative Method*
- SHEILA ELIZABETH WASHBURN (Civil Engineering)
(B.Sc. 1959, U.N.B.)
Title of Report: *The Retrofit Of A Small Bungalow With An Active Solar Heating System*

MASTER OF SCIENCE IN FORESTRY

- GEORGE ANDREW WELCH
(B.Com. 1974, Queen's University)
Title of Thesis: *Visual Interpretation Of Forest Inventory From True Colour And Near-Infrared Aerial Photographs*

MASTER OF FORESTRY

- ROBIN WALDRON EDWARDS
(B.A.Sc. 1949, University of British Columbia)
Title of Report: *A Computer Data Bank Designed To Store The Results Of A Forest Inventory For The Province Of New Brunswick*

MASTER OF EDUCATION

- SUSAN THERESE BAKER
(B.A. 1977, Laurentian University; Cert.Ed. 1978, University of Manitoba)
- GERALD BRAZIL BRAKE
(B.A., B.Ed. 1973, Memorial University of Newfoundland)
- MARGARET STEWART FRASER BROGAN
(B.A. 1968, B.Ed. 1970, U.N.B.)
- DARYL NORMAN DANIELS
(B.A. 1979, Southeastern College, Florida)
- JOSEPH PAUL DOWLING
(B.A. 1968, B.Ed. 1971, U.N.B.)
- PATRICK JOSEPH FURLONG
(B.A. 1965, Iona College, N.Y.; M.Ed. 1971, St. Michael's College, Vermont)
- STEPHEN ALBERT RYAN GILLIS
(B.T. 1974, B.A. 1974, St. Thomas University)

DOUGLAS RONALD GRAHAM
(B.A. 1970, B.Ed. 1973, U.N.B.)

JOHN MERTON HILDEBRAND
(B.Sc. 1975, B.Ed. 1976, U.N.B.)

PHILIP DOUGLAS HOWLAND
(B.A. 1975, B.Ed. 1978, U.N.B.)

ARTHUR MURRAY JEFFREY
(B.A. 1969, B.Ed. 1973, U.N.B.)

MARY MARTHA KAMIEN
(B.N. 1978, U.N.B.)

BEULAH MERLE KELLY
(B.T. 1974, B.A. 1976, U.N.B.)

ERIK WAYNE KRAGLUND
(B.T., B.Ed. 1976, St. Thomas University)

AVIS DOREEN LEWIS
(B.T. 1975, U.N.B.)

KATHRYN ELIZABETH LEWIS
(B.N. 1966, B.Ed. 1971, U.N.B.)

GEORGE LeBARON LONDON
(B.A. 1967, B.Ed. 1969, U.N.B.)

NORMAN HUGH MacINTYRE
(B.A. 1964, B.Ed. 1965, St. Francis Xavier University)

ROBERT WAYNE MacNALLY
(B.A. 1972, Mount Allison University; B.Ed. 1973, U.N.B.)

DONNA LENORE MARQUIS
(B.A. 1967, B.Ed. 1979, U.N.B.)

NORMA SUZANNE MASON
(B.A. 1968, B.P.H.E. 1969, Queen's University; B.Ed. 1971, University of Toronto)

JOHN DAVID McKAY
(B.T. 1974, B.Ed. 1974, U.N.B.)

DUNCAN HERBERT McRAE
(B.A. 1971, B.P.H.E. 1971, B.Ed. 1972, Queen's University)

JOHN CHRISTOPHER MULLALEY
(B.Sc. 1968, B.Ed. 1969, St. Francis Xavier University)

ALINE THERESE MUNRO
(B.N. 1974, U.N.B.)

JOHN SCOTT MURPHY
(B.E.E. 1968, B.A. 1972, Université de Moncton)

CHARLES DURWOOD NICKERSON
(B.Ed. 1976, U.N.B.)

HAROLD RAYMOND NORTHRUP
(B.A. 1961, Queen's University; B.Ed. 1968, U.N.B.)

WILLIAM HOLFORD PETER PACEY
(B.A. 1971, U.N.B.; B.Ed. 1975, St. Thomas University)

PHILIP DAVID PETERSON
(B.A. 1972; B.Ed. 1978, U.N.B.)

CHIU-YUEN POON
(B.S.Sc. 1970, The Chinese University of Hong Kong)

ANDREW ZACHARIAS ROMOLLIWA
(B.A. 1971, University of Ottawa; B.Ed. 1972, Lakehead University)

WILLIAM THOMAS ROSE
(B.Sc., B.Ed., 1975, Memorial University of Newfoundland)

ELAINE MARIE SWIFT
(B.A. 1972, B.Ed. 1973, St. Thomas University)

GERARD TREMBLAY
(B.Ed. 1974, Université du Québec)

CLARY JAMES WILBUR
(B.Sc. 1969, St. Francis Xavier University; B.Ed. 1975, U.N.B.)

MASTER OF PHYSICAL EDUCATION

GLENN GRAHAM EDISON
(B.P.E. 1973, B.A. 1974, U.N.B.)
Title of Thesis: *Unilateral And Bilateral Leg Strength Ratios Of Varsity Football Players At The University Of New Brunswick*

ELIZABETH LAUCHLAND
(B.A. 1978, University of Western Ontario)
Title of Thesis: *The Organizational Climate Of Coaching And Interacting Athletic Teams*

ADEMOLA SIGISMOND ONIFADE
(B.P.E. 1978, University of Ibadan)
Title of Thesis: *A Review And Analysis Of Selected Amateur Sport Estates In Nigeria And Canada*

MASTER OF SCIENCE (COMPUTER SCIENCE)

MICHAEL JOHN BAKER
(B.Sc. 1978, Mount Allison University)
Title of Thesis: *Split Value Trees*

EUGENE SHELDON BUTLAND
(B.Sc.(C.S.) 1978, U.N.B.)
Title of Thesis: *Deadlock Prevention In Concurrent Systems*

DANIEL FREDERICK CLARKE
(B.Sc.E. 1971, U.N.B.)
Title of Report: *Dial-up Access To A Floppy-Disk Based Microcomputer System*

GREGORY LYNN SPRAGUE
(B.Sc. 1967, U.N.B.)
Title of Report: *CROGRO: The Dynamics Of Forest Stand Development, A Crown Growth Model*

CONFERRING OF POSTGRADUATE BACHELORS' DEGREES IN COURSE

BACHELOR OF EDUCATION WITH DISTINCTION

EDITH MARGUERITE COOK Grand Manan, New Brunswick
 JOANNE ROCHELLE COOK Grand Manan, New Brunswick
 JEAN MARY DEMMINGS Petitcodiac, New Brunswick
 DAVID ROBB FLEIGER St. Stephen, New Brunswick
 GREGORY WILLIAM FORSYTHE Fredericton, New Brunswick
 KEVIN WILLIAM HILCHEY Saint John, New Brunswick
 JAMES ALVIN KEENAN Fredericton, New Brunswick
 JOHN MICHAEL LOGAN Tabusintac, New Brunswick
 BONITA ROSE MARIE McNAMARA Saint John, New Brunswick
 MILDRED ANNE MITTON Fredericton, New Brunswick
 KATHLEEN MARY MORRIS Fredericton, New Brunswick
 ERICA GANDY OWEN Saint John, New Brunswick
 RUTH ELIZABETH SLIPP Campbellton, New Brunswick

BACHELOR OF EDUCATION

Division I

SUSAN LYNN BAIRD Saint John, New Brunswick
 MELISSA ELAINE BARRETT Hartland, New Brunswick
 DAVID ALLAN BUNNELL Sussex, New Brunswick
 MICHELLE MARIE BUSSIERES Orleans, Ontario
 ELIZABETH DIANNE CARON Fredericton, New Brunswick
 DENISE MARIE DAIGLE Saint John, New Brunswick
 MARGOT ELAINE DOWER Campbellton, New Brunswick
 LAURIE BETH GOODMAN Oromocto, New Brunswick
 ELIZABETH MARY GOODWIN Lower Sackville, Nova Scotia
 PAMELA EVELYN LAWS Saint John, New Brunswick
 LAWRENCE GERARD MacDONALD Sydney, Nova Scotia
 GERALD PATRICK MURPHY Labrador City, Newfoundland
 MARY PATRICIA NUGENT Saint John, New Brunswick
 JANICE ANN PELKEY Fredericton, New Brunswick
 ROXANNE ELIZABETH SMITH Newcastle, New Brunswick
 KATHRYN LLEWELLYN STRATTON Saint John, New Brunswick
 SYLVIA MURIEL SWANTON Rothesay, New Brunswick
 JUDY EVELYN WILSON Debert, Nova Scotia

Division II

DAVID MICHAEL ANDERSON Campbellton, New Brunswick
 SILKE ERNA BARTH Kiel-Klausdorf, West Germany
 MARY BARBARA BOUCHER Saint John, New Brunswick
 CARLA MARIE BOWES Newcastle, New Brunswick
 LOIS MARJORIE BRAMLEY Bath, New Brunswick
 JANET LEIGH CURRIE Fredericton, New Brunswick
 ANNETTA MABEL EBBETT Upper Kent, New Brunswick
 CHERYL EDITH PEARL FEINDEL Saint John, New Brunswick
 KAREN ELIZABETH GIBSON Fredericton, New Brunswick
 MARIE ALICE JUANITA GODIN Rivière du Portage, New Brunswick
 ELIZABETH ANNE HORGAN Saint John, New Brunswick
 SANDRA ELIZABETH HOWE Sussex, New Brunswick
 LYNN JULIA EDITH KRISTENSEN Grand Falls, New Brunswick
 ARTHUR ANTHONY LeBLANC Pembroke, Ontario
 CHRISTINA CHARLOTTE LeBLANC Saint John, New Brunswick
 BARBARA LOSIER Saint John, New Brunswick
 CYNTHIA LYNN MacCORMAC Dartmouth, Nova Scotia

MICHAEL ANDREW MacINNIS Bath, New Brunswick
 STELLA MARIA McINNIS Saint John, New Brunswick
 ALAN RUPERT MOREHOUSE Fredericton, New Brunswick
 MICHAEL KEVIN MURPHY Saint John, New Brunswick
 MICHAEL ALLEN MYLES Saint John, New Brunswick
 SYDNEY NORMAN PEABODY Deer Island, New Brunswick
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 CATHERINE PATRICIA REVIE Saint John, New Brunswick
 JULIAN ANTHONY RIVA Fredericton, New Brunswick
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VERTA RUTH GIBSON Westfield, New Brunswick
(*Sociology*)
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(Home Economics)
BRENDA SUSAN STEWART Saint John, New Brunswick
(Elementary Education)
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CARL JOSEPH DOYLE Newcastle, New Brunswick
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(Elementary Education)
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(Elementary Education)
 WENDY JEAN HENNIGAR Plaster Rock, New Brunswick
(Elementary Education)
 JOANNE McWILLIAMS Tracadie, New Brunswick
(Secondary Arts)
 MARIA MARGARET MULLER Baie Comeau, Quebec
(Elementary Education)

BACHELOR OF EDUCATION
 FOLLOWING A PREVIOUS BACHELOR'S DEGREE

GEORGE CHARLES THOMAS BEAL Sackville, New Brunswick
(Elementary Education)
 DAVID ARTHUR WALDRON Saint John, New Brunswick
(Secondary Arts)

Although 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, it is traditional to retain it 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 new and ancient.

DR. THOMAS J. CONDON,
Vice-President (Saint John)

DOCTOR OF PHILOSOPHY

- Orator:* *Insignissime Praeses, supplicat Collegio Gubernatorum et huic venerabili domo Convocationis _____*
ut admittantur ad gradum Philosophiae Doctoris.
- Praeses:* *Placetne vobis, Doctores, placetne Magistri, ut hi supplicatores admittantur?*
- Gubernatores:* *Placet.*
- Orator:* *Insignissime Praeses, 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 Philosophie Doctoris in Universitate Novi Brunsvici.*

-
- Orator:* Most distinguished President, there supplicate the Board of Governors and this venerable house of Convocation _____
 that they may be admitted to the degree of Doctor of Philosophy.
- President:* Is it your pleasure, Doctors, is it your pleasure, Masters, that these supplicants be admitted?
- Governors:* It is our pleasure.
- Orator:* Most distinguished President, 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.

MASTERS' AND BACHELORS' DEGREES

- Orator:* *Insignissime Praeses, supplicant Collegio Gubernatorum et huic venerabili domo Convocationis in Facultate Legis . . . , in Facultate Artium . . . , in Facultate Scientiae . . . , in Facultate Ingeniaria . . . , in Facultate Silviculturae . . . , in Facultate Educationis . . . , in Facultate Nutricia . . . , in Facultate Educationis Gymnicae et Redintegrationis . . . , quorum nomina ac studia iam rite cognita sunt et promulgata, ut admittantur ad proprium Magistri (Baccalaurei), gradum in sua quisque Facultate.*
- Praeses:* *Placetne vobis, Doctores, placetne Magistri, ut hi supplicatores admittantur?*
- Gubernatores:* *Placet.*
- Orator:* *Insignissime Praeses, tota Universitas, praesento vobis hosce Supplicatores in supra dictis Facultatibus, ut admittantur ad proprium Magistri (Baccalaurei) gradum in sua quisque Facultate; testorque illos quoad omnia quae statuta nostra requirant aptos et idoneos esse.*
- Praeses:* *Ego admitto vos ad gradum Magistri (Baccalaurei) in Universitate Novi Brunsvici.*

-
- Orator:* Most distinguished President, there supplicate the Board of Governors and this venerable house of Convocation, in the Faculty of Law . . . , in the Faculty of Arts . . . , in the Faculty of Science . . . , in the Faculty of Engineering . . . , in the Faculty of Forestry . . . , in the Faculty of Education . . . , in the Faculty of Nursing . . . , in the Faculty of Physical Education and Recreation . . . , whose names and studies are now formally made known and proclaimed, that they may be admitted to their proper degree of Master (Bachelor), each in his (her) own Faculty.
- President:* Is it your pleasure, Doctors, is it your pleasure, Masters, that these supplicants be admitted?
- Governors:* It is our pleasure.
- Orator:* Most distinguished President, all the University, I present to you these supplicants in the above mentioned Faculties that they may be admitted to their proper degree of Master (Bachelor), 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 Master (Bachelor) in the University of New Brunswick.

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.Sc. — Black stuff lined with scarlet silk bordered with white fur.
- B.Sc. — (Applied) black stuff lined with green silk bordered with white fur.
- LL.B. — Pale blue silk bordered with white fur.
- B.B.A. — Black stuff lined with light brown silk bordered with white fur.
- B.T. — Black stuff lined with royal blue silk bordered with white fur.
- B.P.E. — Black stuff lined with claret silk bordered with white fur.
- B.N. — Black stuff lined with salmon pink silk bordered with white fur.
- B.Ed. — Black stuff lined with grey silk bordered with white fur.
- M.A. — Black silk lined with crimson silk.
- M.Sc. — Black silk lined with white silk bordered with scarlet.
- M.Sc. — (Applied) black silk lined with white silk bordered with green.
- M.Ed. — Black silk lined with blue grey silk bordered with crimson.
- M.P.E. — Black silk lined with white silk bordered with claret.
- 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.