

Twenty-fifth Convocation

Thursday 18th October

1979



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-fifth Convocation is by the Band of the Royal Canadian Regiment by kind permission of VICE ADMIRAL J. ALLAN, CMM, CD, Commander, Maritime Command, and under the direction of CAPTAIN J. P. MONTMINY, CD1, 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

Music by Kurt Weill (Medley). *K. Weill*

Gallop: from "Masquerade Suite". *A. Khachaturian*

American Spice. *S. Nestico*

ORDER OF PROCEEDINGS

PROCESSIONAL MARCH

A Stately March. *R. Thielman*
Chair taken by THE HONOURABLE HEDARD 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

By THE RT. REV. H. L. NUTTER, *Bishop of Fredericton*

REMARKS BY THE ACTING PRESIDENT

THOMAS J. CONDON, B.A., M.A., Ph.D.

PRESENTATION OF PRIZES

Presentation by ROBERT J. KAVANAGH, B.Sc., M.A.Sc., Ph.D., D.I.C.,
Acting Vice-President (Academic)

TRADITIONAL FOLK MUSIC

By STEVEN PEACOCK and MARC LULHAM

CONFERRING OF DEGREES OF DOCTOR OF PHILOSOPHY IN COURSE

Candidates will be presented by DONALD F. ROWAN, B.A., M.A., Ph.D.,
Acting Dean of the School of Graduate Studies and Research.

CONFERRING OF MASTERS' DEGREES IN COURSE

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

CONFERRING OF BACHELORS' DEGREE IN COURSE

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

O CANADA

RECESSIONAL MARCH

Theme from "Barnaby Jones". *J. Goldsmith*
Parade Marshall: GEORGE R. DeMILLE, B.Sc., M.Sc., Ph.D.

PRIZE LIST FALL CONVOCATION 1979

- Alumni Gold Medal*
MARGARET ELIDA LEAMAN
- Alumni Prize*
GLEN KIELLAND WARD
- Ambassador of Switzerland Prize*
EDYTHE ANNE SPURWAY
- Marian Anderson Memorial Fund*
PHILIP ARTHUR SEXSMITH
- C. W. Argue Scholarships*
DOUGLAS EDWARD McNULTY
ROBERT WAKEFORD PALMER
- Association of Professional Engineers of New Brunswick Prize*
LEWIS HAROLD COBB
- Marshall D'Avray Prize in English Literature*
DEBORAH MORAN BRENT
- Dr. A. G. Bailey Alumni Scholarship*
JAMES CHRISTOPHER EVAN WILLIAMS
- Loring Woart Bailey Prize in Science*
SHIRLEY FRENETTE
- Dr. A. Foster Baird Alumni Scholarship*
MARTIN ALEXANDER COGSWELL
- Viscount Richard Bedford Bennett Scholarships*
Education—
MAUREEN ELIZABETH GILLESPIE
ELAINE EVA CATERINI
Forestry—
STEPHEN GEORGE HENLEY
LESLIE WADE PREST
- John Storrs Brookfield Scholarship*
STEPHANIE MARGARETA KAISER
- Kingsbury Browne, Sr. Memorial Scholarship*
MARY ANNE THOMAS
- Edwin Botsford Busteed Memorial Scholarship*
KAREN DAWN HOGG
- Adam Cameron Prize*
DAVID BRUCE PEER
- Canada Law Book Company Prizes*
Contracts—
LORNA JEAN MacKENZIE
PETER ALEXANDER FLEMMING

- Administrative Law—*
DAVID GRAHAM BELL
PETER JOHN LANDRY
- The Canada Permanent Mortgage Corporation Prize in Mortgages*
DAVID BRUCE RILEY
- Bliss Carman Memorial Scholarship*
ANDREW HOLLIS BARTLETT
- Carswell Prizes*
1st Year—
HARRY WADE MacLAUGHLAN
2nd Year—
DAVID GRAHAM BELL
- W. S. Carter Memorial*
ANDREW HOLLIS BARTLETT
- Certified General Accountants Association of Atlantic Region Prize*
NANCY MICHELLE FRAME
- Chemical Institute of Canada Prizes*
JUDITH LOUISE GRANT
BLAKE DOUGLAS CUTCLIFFE
- K. R. Chestnut Memorial Prize*
DAVID BRUCE PEER
- Simon Chippin Scholarship*
GERARD THOMAS McVORRAN
- Clarkson, Gordon and Company Prize*
JOHN ERIC POLLABAUER
- Michael R. Cochrane Memorial Medal*
HOWARD THOMAS MYATT
- R. J. Collier Memorial Scholarship*
WADE DONALD DALEY
- R. Phillip Cox Memorial Prize*
LOIS MARGARET MULLIGAN
- Dorothy Bennett Elson Prizes*
MAUREEN ANITA MAYHEW
PAULA MARIE WHITE
- English Departmental Essay Prizes*
1st Year—
ANDREW HOLLIS BARTLETT
2nd Year—
SUSAN CARTHEL TRUEMAN
3rd Year—
JOSEPH WOODROW REPPERT
- B. W. Flieger Memorial Prize*
WILLIAM RALPH THORNTON
KEVIN JOHN TOPOLNISKI
- Dr. Berton C. Foster Memorial Scholarship*
MICHAEL KENNETH HOWLETT

Forestry Special Scholarship
ARTHUR GORDON MANN

Ralph St. J. and Charles F. Freeze Scholarship
JANICE ELAINE COONE

L. A. Gale Scholarship
DERRICK ROSS PEYTON

Garson Memorial Scholarship Prize
DAVID BRUCE PEER

J. Miles Gibson Scholarships
SEEPERSAD RAMNARINE
RORY FENTON FRASER
LAUREN HILARY QUIST

Allan K. Grimmer Scholarships
DAVID ALEXANDER MacLEOD
BRUCE SPENCER POND
BRIAN LORNE HAYES
CHI YEUNG CHAN
JORN LANDVA
KEVIN JAMES McLEOD

F. Howard Grimmer Prize
SHIRLEY FAYE ALDEN

The Hagerman Memorial Prize
JOHN PHILIP BURROWS

The Honourable R. B. Hanson Prize in Constitutional Law
DEREK WILLIAM HILLIER
IAN JOHN WALSH

The Richard Burpee Hanson Scholarship
DAVID WILLIAM MEAGHER

Thomas Harrison Memorial Scholarship
IAN RICHARD SCRUTTON

I.O.D.E. Provincial Chapter Prize in History
JAMES CHRISTOPHER EVAN WILLIAMS

Dr. C. C. Jones Scholarship
KEVIN KHEE-LIANG BOON

Gottfried Konecny Survey Award
STEPHEN FRANCIS VINCENT HOBBS

Lingua Awards
LINDA MARY MILLER
MARIE DENISE BERTIN-MacLEAN
EDYTHE ANNE SPURWAY
RICHARD ANDREW MALCOLM
MARGARET ELIDA LEAMAN

Herbert S. Lipsett Memorial Award
JANE ALISON SEELEY

Purves Loggie Scholarship
JOHN RICHARDSON

Dr. Katherine MacLaggan Memorial Scholarship
SUSAN ELAINE TITUS

Fred Magee Scholarships
HELEN KATE TAYLOR
PAMELA BURNHAM SAUNDERS
LINDA MARY MILLER

Chester Martin Prize in History
PAMELA BURNHAM SAUNDERS

George A. McAllister Book Prize in Torts
DEREK WILLIAM HILLIER
ANNE DARLENE MacLEOD

Thomas Forsythe McIlwraith Prize
JENNIFER CATHERINE BISHOP

Margaret McPhedran Prizes
RN—
MARY RUTH SHERWOOD
Basic—
SUSAN ELAINE TITUS

Montgomery-Campbell Prize
JUDITH ELLEN LeBLANC

New Brunswick Institute of Chartered Accountants Prizes
Fredericton Campus—
PAUL JOSEPH DAIGLE
Saint John Campus—
SUSAN EILEEN JACK

Nova Scotia Forestry Association Scholarship
KIRBY ROBERT DOUGLAS MacLEOD

Samuel Leonard Peters Prize
RAMIRO LISCANO

Philosophy Book Prizes
PERRY STAFFORD BERNETTE ROBINSON
RODNEY FREDERICK BURGAR
CAROLYN CECILIA FIRTH GAMMON

President's Award
DENNIS ERIC MOERMAN

Sir Charles G. D. Roberts Memorial Prize
DAVID STANLEY WEST

Eunice White Robertson Prize in History
RHONDA LEE McALLISTER

Saint George Scholarship
PAMELA BURNHAM SAUNDERS

School of Computer Science Prize
DAVID MARK MCCARTHY

James Simonds Prize in History
PAMELA BURNHAM SAUNDERS

Society of Management Accountants of New Brunswick Prizes
Fredericton Campus—
RODNEY DEAN GOULD
Saint John Campus—
PAMELA MAE RAMSAY

William Somerville Scholarship
KATHERINE ELIZABETH VALENTA

Noel Stone Memorial Prize
JOHANNE MARIA ROMMENS

Strathcona Trust Fund Scholarships
MARY LU HECKBERT
CARTER LESLIE ASSELS

Tractors & Equipment (1962) Scholarship in Business Administration
JANET EILEEN MASTON

Tractors & Equipment (1962) Scholarships in Forestry and/or Forest Engineering
MICHAEL TIMOTHY GILBERTSON
CHIPMAN WALTER GUYE STROUD
TERRANCE ERNEST WILBUR STURTEVANT

D. O. Turnbull Memorial Scholarship
GEORGE CHARLES ESTEY

Union Carbide Canada Limited
Prize I—
AURELIE ELIZABETH COREY
Prize II—
MICHAEL JOHN JAMES McGINTY

United States of America Ambassador's Prize in History
DAVID WILLIAM MEAGHER

Vice-Presidents' Award for Academic Excellence
CHIN ARK LEE
PAUL WING-KONG SETO
GALEN HO-SHUN WONG

Lorenzo N. Wadlin Scholarship
ERIC ROBERT LOTHERINGTON

R. L. Weldon Scholarship
JAMES HERBERT McINTOSH

Edna May White Scholarships
DEBORAH FREDERICKA HINCHEY
NANCY LEE REID
LORNA ELLEN DREW

W. T. Whitehead Memorial Scholarship
PETER DONALD ARCHIBALD

Xerox of Canada Limited Fellowship
SHARON IRENE MAXAN

CONFERRING OF HIGHER DEGREES IN COURSE

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

DOCTOR OF PHILOSOPHY

AFTAB AHMAD (Chemistry)
(B.Sc. 1968, M.Sc. 1970, University of Karachi, Pakistan)
Title of Dissertation: *Photophysics Of Methylsubstituted O-Phenyl-N-Methyl Carbamates*

JASWINDER SINGH DEVGUN (Chemistry)
(B.Sc. 1972, M.Sc. 1973, Panjab University, India)
Title of Dissertation: *Studies In Steady State And Transient Luminescence Of Selected Aromatic N-Methyl Carbamates And Naphthalene (h8,d8)*

SAT PAUL SETHI (Chemistry)
(B.Sc. 1965, M.Sc. 1967, University of Delhi, India)
Title of Dissertation: I. *An Efficient Total Synthesis (Stereo- and Regiospecific) Of An Advanced Intermediate Of Denudatine And Napelline*
II. *Synthesis Of An Advanced Hexacyclic Intermediate In The Synthesis Of Denudatine*

MASTER OF ARTS

RODERICK JOHN CUMMINGS (Political Science)
(B.A. 1975, U.N.B.)
Title of Thesis: *Eden in Churchill's Shadow: A Study Of The Political Relationship Between Winston Churchill and Anthony Eden And Its Influence On Eden's Suez Policy of 1956*

DIANE MARIE DESJARDINS (Psychology)
(B.A. 1976, St. Thomas University)
Title of Thesis: *An Analysis Of Clinical Prediction Of Criminal Recidivism*

SYDNEY SMITH DREW (English)
(B.A. 1969, Dalhousie University; B.Ed. 1972, U.N.B.)
Title of Thesis: *The Phonology Of Saint John County, New Brunswick*

SUSAN CATHERINE FLEMING (Economics)
(B.B.A. 1973, U.N.B.)
Title of Report: *The Growth Centre Concept: Its Application In The Maritime Provinces, 1970-76*

JEANNINE MACDONALD FRASER (Psychology)
(B.A. 1974, St. Francis Xavier University)
Title of Thesis: *A Comparison Of The Thickness Of The Fiber Pathway Of The Hippocampus (Fornix) In Rats Subjected To Enriched Or Isolated Control Environments For Periods Of 30 Or 80 Days*

DAVID CLIFFORD McTIMONEY (Psychology)
(B.A. 1976, St. Thomas University)
Title of Thesis: *Personality Characteristics Of Long-Term Abstinent Alcoholics, Short-Term Abstinent Alcoholics and Non-Alcoholics*

SHAUN MICHEAL MELANDER (Psychology)
(B.A. 1977, Brock University)
Title of Thesis: *Maintenance Rehearsal And Recognition Memory: A Test Of The Acoustic Hypothesis*

GONZALO VICENTE MILLÁN (Romance Languages)
(B.A. 1970, Universidad de Concepción, Chile)
Title of Thesis: *El Problema Del Duilismo En Las Novelas De Ernesto Sábato*

- JAMES PAUL O'HARA (Political Science)
(B.A. 1977, U.N.B.)
Title of Thesis: *Government Regulation: A Case Study Of The Board Of Commissioners Of Public Utilities In New Brunswick*
- EMELDA BOIPELO PARIOLA (English)
(B.A. 1971, University of Botswana, Lesotho and Swaziland)
Title of Thesis: *Race Relations In Selected Works Of Peter Abrahams*
- ANDRÉ ROGER PLOURDE (Economics)
(B.A. 1978, U.N.B.)
Title of Report: *Theories of Firm Size Distribution*
- PAULA JANE OWEN READ (Romance Languages)
(B.A. 1975, University of London, England)
Title of Thesis: *L'Allégorie Dans La Mutacion De Fortune De Christine De Pisan*
- MARK EUGENE REYNOLDS (English)
(B.A. 1973, Indiana University of Pennsylvania, U.S.A.)
Title of Thesis: *Dream Life and Real Life In Olive Schreiner's The Story Of An African Farm*
- MARIE RACHEL CHARLENE ROXBOROUGH (Psychology)
(B.A. 1972, U.N.B.)
Title of Thesis: *Interval Duration Effects On Learning Set Performance Of Normal Children*
- BRIAN MARK SHUSTACK (Psychology)
(B.A. 1977, McGill University)
Title of Thesis: *The Role Of Experience And Attributions In The Alleviation Of Learned Helplessness*
- M. N. INDRANI SRI CHANDRASEKERA (Economics)
(B.Sc. 1967, University of London, England)
Title of Report: *The Impact Of Food Distribution Schemes On Food Consumption*
- DEBORAH ANNE STATES (Psychology)
(B.A. 1976, U.N.B.)
Title of Thesis: *Context And Repetition Effects In Recognition Memory: The Role Of Orthographic And Phonemic Features*
- BRIAN RALPH WETMORE (Political Science)
(B.A. 1976, U.N.B.)
Title of Thesis: *Pragmatic Quixote: Commitment And Pragmatism In The Development Of Jawaharlal Nehru's World View And Style*

MASTER OF SCIENCE

- PETER JOSEPH CRONIN (Biology)
(B.Sc. 1974, St. Francis Xavier University)
Title of Thesis: *Feasibility Of Lake Trout, Salvelinus Namaycush (Walbaum), Introduction Into Grand Lake, New Brunswick*
- DARRELL ALLEN KITCHEN (Biology)
(B.Sc.F. 1965, U.N.B.)
Title of Thesis: *Line Transect Studies For Monitoring Ruffed Grouse Populations*
- FARID MIAN RAHMAN (Chemistry)
(B.Sc. 1969, M.Sc. 1970, Karachi University, Pakistan)
Title of Thesis: *Part I: Gas Phase Ion-Molecule Reactions Of Alkyl Nitrites; Part II: Determination Of Relative Gas Phase Acidities Of Fluoro Substituted Acetones By Ion Cyclotron Resonance Spectroscopy*
- GUY ARTHUR RIMMER (Biology)
(B.Sc. 1977, McGill University)
Title of Thesis: *Cytohistological Changes In Overwintering Vegetative Shoot Apices Of Two Ages Of Picea Mariana (Mill.) BSP Trees*

- SYDNEY PETER TURNER (Physics)
(B.Sc. 1972, University of Prince Edward Island)
Title of Thesis: *Perturbed Directional Correlation Studies of ^{111}Cd Gamma Rays Emitted from ^{111}In In Aqueous Solution*

MASTER OF SCIENCE IN ENGINEERING

- SARWAT AZIZ ABDEL-NOUR (Chemical Engineering)
(B.Sc. 1974, University of Alexandria, Egypt)
Title of Thesis: *Development of Cu^+ Substituted $\beta\text{Al}_2\text{O}_3$ Solid Electrolyte*
- JOSEPH DAYO AJAYI (Surveying Engineering)
(B.Sc.E. 1974, U.N.B.)
Title of Thesis: *The Feasibility Of Using Position Referenced Digital Datafiles In Managing Forest Stand Information*
- NARAYANASAMY ARUNASALAM (Electrical Engineering)
(B.Sc.E. 1976, University of Sri Lanka, Moratuwa)
Title of Thesis: *Modelling Of Large Induction Machines For Power System Studies*
- DAVID FREDERIC EMBLEY (Chemical Engineering)
(B.Sc. 1977, U.N.B.)
Title of Thesis: *Measurement Of Zeolitic Diffusivities Using Nuclear Magnetic Resonance Methods*
- EVANGELOS CH. MITSOULIS (Chemical Engineering)
(B.Sc. 1977, National Technical University of Athens, Greece)
Title of Thesis: *Liquid Pool Fires*
- RAMANATHAN RAMANATHAN (Electrical Engineering)
(B.Tech. 1977, Indian Institute of Technology, Madras)
Title of Thesis: *Simulation And Optimization Of A Four-Wheeled Vehicle Moving On A Rough Surface*
- PAUL ROY (Electrical Engineering)
(B.Sc.E. 1977, U.N.B.)
Title of Thesis: *Sensors And Signal Processing In Underwater Telemetry*
- USAMAH SAEED (Mechanical Engineering)
(B.Sc.E. 1976, University of Engineering and Technology, Pakistan)
Title of Thesis: *Experiments In Cold Rolling*
- WILLIAM FRANCIS TESKEY (Surveying Engineering)
(B.Sc. 1972, University of Alberta)
Title of Thesis: *Geodetic Aspects Of Engineering Surveys Requiring High Accuracy*
- JOHN MICHAEL TOBIN (Chemical Engineering)
(B.E. 1977, National University of Ireland)
Title of Thesis: *A Chromatographic Study Of Diffusion In Type A Molecular Sieves*
- FRANCIS HO HANG WONG (Chemical Engineering)
(B.Sc. 1976, Acadia University)
Title of Thesis: *Adsorption Equilibrium On Molecular Sieves*

MASTER OF ENGINEERING

- DAVID JAY LEHMAN (Surveying Engineering)
(B.Sc. 1973, Ohio State University, U.S.A.)
Title of Thesis: *Three Dimensional Positioning For Micro Geodetic Networks*
- DWIGHT CURTIS STEEVES (Chemical Engineering)
(B.Sc. 1977, U.N.B.)
Title of Report: *DW Optimization At Glace Bay Heavy Water Plant*

DONALD LLOYD STONEHOUSE (Civil Engineering)
(B.Sc. 1969, Acadia University; B.Eng. 1971, Nova Scotia Technical College)
Title of Report: *Environmental Impact Assessment In The Highway Location Process*

MASTER OF SCIENCE IN FORESTRY

WILLIAM NEILSON HAMILTON
(B.Sc.F. 1976, U.N.B.)
Title of Thesis: *Early Development of Jack Pine Plantations In New Brunswick*

ERIK CHRISTIAN WANG
(B.Sc. 1977, Lakehead University)
Title of Thesis: *Dynamic Modelling As An Aid In Understanding Cut-Over Response*

MASTER OF FORESTRY

GERARD GORDON GRIFFIN
(B.Sc.F. 1973, U.N.B.)
Title of Report: *The Development And Present Status Of Forest Policy In Newfoundland*

NACI VARDAR
(For. Eng. 1957, University of Istanbul, Turkey)
Title of Report: *The Implications Of Changing Land Use Priorities On The Regional Economy Of The Great Clay Belt Area Of Northeastern Ontario*

DAVID YANINE DIAZ
(Ingeniero Forestal 1966, Universidad Distrital Bogota, Columbia)
Title of Thesis: *A Pysiographic Approach To The Assessment Of The Growth Potential Of New Brunswick's Forest Land*

MASTER OF EDUCATION

RONALD GEORGE ALLEN
(B.Sc. 1970, Acadia University; B.Ed. 1971, U.N.B.)
Title of Report: *The Use Of A Culture Fair Test For Predicting Achievement In A Native Population*

MICHAEL JAMES BARRETT
(B.A.(Ed.) 1971, B.A. 1972, Memorial University of Newfoundland)

JOHN EDWIN BERNARD
(B.T. 1969, B.Ed. 1971, U.N.B.)

EARLE DOUGLAS BLACK
(B.Sc. 1969, B.Ed. 1971, U.N.B.)

ROBERT WASSON BRIDGES
(B.T. 1967, B.A. 1969, U.N.B.)

PETER CHARLES BROWN
(B.Sc. 1970, U.N.B.; B.Ed. 1972, St. Thomas University)

THOMAS ARCHIBALD BURLEY
(B.P.E. 1971, U.N.B.)

MARIE LIETTE CLEMENT
(B.N. 1975, University of Moncton)

ALBERT FRANK EARDLEY
(B.T. 1970, St. Thomas University; B.Ed. 1972, U.N.B.)

ERNEST MALCOLM FREEBORN
(B.A. 1967, B.Ed. 1969, U.N.B.)

GEORGE ALLISON GOSS
(B.A. 1969, B.Ed. 1972, U.N.B.)

KATHRYN BEATRICE JALBERT
(B.Sc. 1968, B.Ed. 1970, U.N.B.)

HENRY SWABEY JELLEY
(B.Sc. 1968, Acadia University; B.Ed. 1969, U.N.B.)

NANCY ANNE JENKINS
(B.N. 1969, U.N.B.)

ROBERT THOMAS JOHNSON
(B.A. 1972, B.Ed. 1973, U.N.B.)

AUSTIN COLBY KELLY
(B.T. 1969, B.Ed. 1970, U.N.B.)

MARGARET JEAN KIMBALL
(B.N. 1966, McGill University)

NORA MARGARET LYDON
(B.N. 1972, U.N.B.)

CATHERINE MYLENE MacLACHLAN
(B.A. 1976, B.Ed. 1977, University of Western Ontario)

MARK ANDREW McAULIFFE
(B.A. 1967, B.Ed. 1970, St. Thomas University)

ALBERTA JANE McNUTT
(B.T. 1970, B.A. 1972, U.N.B.)

WILLARD ALDEN MOASE
(B.A. 1968, St. Dunstan's University; B.Ed. 1970, U.N.B.)

HERMAN ALBERT MORRIS
(B.A. 1957, B.Ed. 1961, U.N.B.)

ERIC LYALL NELSON
(B.A. 1968, Nasson College, Maine; B.Ed. 1971, U.N.B.)

DAVID LINCOLN NICE
(B.T. 1968, B.A. 1970, U.N.B.)

JUDITH ANN OULTON
(B.N. 1975, U.N.B.)

JOHN GEORGE PETROZIELLO
(B.A. 1965, King's College, Pennsylvania)

STANLEY CARROLL RICHARDSON
(B.T. 1979, U.N.B.)

RAYMOND RICHARD ROTHER
(B.S. 1971, Syracuse University, New York; B.Ed. 1974, University of Toronto)
Title of Thesis: *Empathy Training: A Comparison Of An Individualized Auto-instructional Programming Text And An Experiential Approach*

MAYNARD EDWARD WESLEY STEWART
(B.A. 1974, B.Ed. 1975, U.N.B.)

CHARLES KEITH STYMIEST
(B.T. 1977, U.N.B.)

PATRICK JOSEPH TAYLOR
(B.A. 1971, B.Ed. 1972, St. Thomas University)

TWYLA LEE TAYLOR
(B.Sc. 1978, Mount Allison University)

LORNE OTTY LEE TITUS
(B.Sc. 1966, B.Ed. 1967, Dalhousie University)

GEORGE SANFORD TURNER
(B.Sc. 1968, Saint Mary's University; B.Ed. 1970, U.N.B.)

YVONNE LORRAINE VAUGHAN
(B.A. 1969, M.A. 1972, U.N.B.)

MASTER OF PHYSICAL EDUCATION

DAVID ALFRED ROBERT BEARD
(B.Sc. 1978, Loughborough University of Technology)
Title of Report: *Current Practices And Future Directions For Sports Fields At The University Of New Brunswick*

TRUDY DUIVENVOORDEN
(B.A. 1977, Concordia University)
Title of Thesis: *An Analysis Of The Attitudes Towards The Integration Of Mildly And Moderately Mentally Retarded Youth And Young Adults Into Regular Community Recreation In The Fredericton Area*

NANCY JEAN LAYTON
(B.Ed. (P.E.) 1972, McGill University)
Title of Thesis: *The Current Status Of Girls' Secondary School Physical Education Programs In Selected Canadian Independent Schools*

CAROL ELIZABETH JEAN McLAUGHLIN
(B.B.A. 1976, U.N.B.)
Title of Thesis: *A Cost Analysis Of Selected Intercollegiate Sports In The Atlantic Universities Athletic Association*

MASTER OF SCIENCE IN COMPUTER SCIENCE

ARAGAM RAMARAO NAGESH
(B.E. 1973, Bangalore University, Bangalore; M. Tech.(C.S.) 1975, Indian Institute of Technology, Madras)
Title of Thesis: *SCUBA, APL Buffered Core Graphics System*

CONFERRING OF POSTGRADUATE BACHELORS' DEGREES IN COURSE

BACHELOR OF EDUCATION WITH DISTINCTION

NORMA LORRAINE LOGAN..... Saint John, New Brunswick
LEE EDGAR WOOD..... Kouchibouguac, New Brunswick

BACHELOR OF EDUCATION

Division I

MARY EILEEN BARRY..... Antigonish, Nova Scotia
THOMAS GERALD BOULTER..... Oromocto, New Brunswick
BARBARA ANN DAY..... Chipman, New Brunswick
JOHN LEONARD DRYDEN..... Fredericton Junction, New Brunswick
IRENE MARIE DUBE..... Shawinigan, Quebec
BRIAN THOMAS GAMBLIN..... Sussex, New Brunswick
PAULETTE LOUISE JANE GODWIN..... Saint John, New Brunswick
JOANNE MARGARET HARTT..... Minto, New Brunswick
AVIS DOREEN LEWIS..... Saint John, New Brunswick
ALTON LEO MacDONALD..... Nackawic, New Brunswick
DONNA LENORE MARQUIS..... Chatham, New Brunswick
BRIAN WALTER O'DONNELL..... Barker's Point, New Brunswick
PATRICIA ELIZABETH SQUIBB..... Calgary, Alberta

Division II

NAIDA WINONA ANTORTH..... Hampton, New Brunswick
CHARMIAN BURSILL..... Fredericton, New Brunswick
SHARON ELIZABETH CARR..... Fredericton, New Brunswick
LOIS MARION CLARK..... Woodstock, New Brunswick
RUTH ELIZABETH COLLICOTT..... Harvey Station, New Brunswick
ORLAY DAVID GIBSON..... Cambridge Station, Nova Scotia
THOMAS GERARD KEAVENEY..... Moss Glen, New Brunswick
ANNA MARIE KETCHUM..... Hampton, New Brunswick
RICHARD ANGUS McFADGEN..... Fredericton, New Brunswick
DAVID ALLAN PATTERSON..... Edmundston, New Brunswick
ALFRED CHRISTOPHER PELLETIER..... Cobourg, Ontario
JOYCE ISABEL PRICE..... Fredericton, New Brunswick
JUDITH ELIZABETH RAMSHAW..... Fredericton, New Brunswick
ANNE MARIE SEABOYER..... Fredericton, New Brunswick
JOHN DURANT WAGSTAFF..... Saint John, New Brunswick
GEORGE DOUGLAS WAUGH..... Douglas, New Brunswick

CONFERRING OF BACHELORS' DEGREES IN COURSE

BACHELOR OF ARTS WITH HONOURS

First Class Honours

PETER DAVID BUCKLAND..... Rothesay, New Brunswick
(Sociology)

BACHELOR OF ARTS

Division I

PETER ANTHONY CALDWELL..... Corbeil, Quebec
CHARLENE JOYCE DUNN..... Hainesville, New Brunswick
RUTH MEGAN FERRIS..... Fredericton, New Brunswick
ROSS KEVIN HAMILTON..... Saint John, New Brunswick

Division II

KAREN LYNN ADAMS..... Saint John, New Brunswick
MARIAN PAULINE ALLABY..... Rothesay, New Brunswick
REBECCA MARIE BOURDAGE..... Saint John, New Brunswick
CAROL ANN RUTH CROWTHER..... Fredericton, New Brunswick
BARBARA JANE DALEY..... Saint John, New Brunswick
MARK ALLEN FISHER..... Harvey Station, New Brunswick
ALICE ELIZABETH GARCELON..... St. Stephen, New Brunswick
SUSAN ANN HAMILTON..... Charlo, New Brunswick
BARBARA JEAN KNAPPE..... Fredericton, New Brunswick
MARY MARGOT LUNNEY..... Saint John, New Brunswick
ROBERTA GAIL MacPHERSON..... Moncton, New Brunswick

ALAN RUPERT MOREHOUSE..... Fredericton, New Brunswick
BERNARD DAVID NIELSEN..... Saint John, New Brunswick
DOROTHY OLIVE SMITH..... Perth, New Brunswick
DELMER EUGENE WHITE..... Doaktown, New Brunswick
GARY GORDON WHITE..... Saint John, New Brunswick

Division III

WILLIAM PAUL ACHESON..... Arnprior, Ontario
KATHLEEN VIOLA ARCHIBALD..... Dalhousie, New Brunswick
KENNETH KIRK CRAWFORD..... Westville, Nova Scotia
ALLAN HAROLD ENGLISH..... Campbellton, New Brunswick
ALLISON EDWARD MOREHOUSE..... Saint John, New Brunswick
LINDA JANICE STEWART..... Moncton, New Brunswick

BACHELOR OF ARTS

FOLLOWING A PREVIOUS BACHELOR'S DEGREE

BARBARA JEAN WOODWORTH..... Fredericton, New Brunswick

BACHELOR OF SCIENCE

Division I

ELIZABETH ANNE JOHNSON..... Fredericton, New Brunswick
COLIN ERIC LOCKHART..... Bath, New Brunswick
MARY JILL MAYBEE..... Fredericton, New Brunswick

Division II

FAYE TERESA COWIE..... Blissfield, New Brunswick
VIRGINIA GOULD..... Sackville, New Brunswick

Division III

SHASTA ANNE ABBOTT..... Oromocto, New Brunswick
CHARLOTTE JANE TWEEDIE..... Hudson, Quebec

BACHELOR OF SCIENCE IN ENGINEERING

Division II

GEORGE BRIAN WESLEY MYLES..... Nackawick, New Brunswick

Division III

BENEDICT M. RAFONEKE..... Maseru, Lesotho

BACHELOR OF SCIENCE IN FOREST ENGINEERING

Division III

PHILIP JOHN GARDNER..... Grand Mere, Quebec
JOHN FRANCIS PROSPER..... Afton, Nova Scotia

BACHELOR OF BUSINESS ADMINISTRATION

Division I

JOHN MICHAEL McKIMM..... Bristol, New Brunswick

Division II

WENDY KATHLEEN BAIRD..... Fredericton, New Brunswick
DOUGLAS ERIC KETCH..... Fredericton, New Brunswick
ROBERT MERIZZI..... Quebec, Quebec
JOSEPH PAUL RICHARD..... Newcastle, New Brunswick
VALERIE AGNES WILLIAMS..... St. Stephen, New Brunswick

Division III

DEREK AINSLIE BAKER..... Sardis, British Columbia
DAVID ALLAN BARTLETT..... St. Andrews, New Brunswick
ALLAN BLAIR KEITH..... Saint John, New Brunswick
MARY ANN MacKAY MANN..... Montreal, Quebec
JEFFERY DENNIS MEPHAM..... Pointe Claire, Quebec
GREGORY DALE MIGNAULT..... Beaconsfield, Quebec

BACHELOR OF TEACHING

Division I

MELODIE MARY BOURQUE-MELANSON..... Saint John, New Brunswick
(Elementary Education)
GLENN RUTH CAMERON..... Sussex, New Brunswick
(Home Economics)
DAVID JAMES DeLONG..... Woodstock, New Brunswick
(Business Education)
ALBERTA LILLIAN MURPHY..... Fredericton, New Brunswick
(Elementary Education)
OLIVE MOORE PERLEY..... McAdam, New Brunswick
(Elementary Education)

Division II

JUDY DIANNE ANDERSON. Saint John, New Brunswick
(Elementary Education)
JOAN MARIE BLAKENEY. Fredericton, New Brunswick
(Elementary Education)
PAMELA HEATHER BREAU. Moncton, New Brunswick
(Elementary Education)
GAIL ANNE BREWER. Fredericton, New Brunswick
(Elementary Education)
JEAN MARIE BRIGGS. Bath, New Brunswick
(Elementary Education)
CLAIRE NICOLE CARON-COURCHESNE. Oromocto, New Brunswick
(Elementary Education)
MARION LOIS DARRACH. Fredericton, New Brunswick
(Elementary Education)
BRIAN GREGORY DINGEE. Bath, New Brunswick
(Industrial)
JEAN ISABELLE DOUTHWRIGHT. Sussex, New Brunswick
(Elementary Education)
LINDA JEAN EDDINGTON. Fredericton, New Brunswick
(Elementary Education)
KAREN SARAH ELSON. Saint John, New Brunswick
(Elementary Education)
ANNA ROBINA FALLON. Fredericton, New Brunswick
(Elementary Education)
PATRICIA ANN FARRELL. Salisbury, New Brunswick
(Home Economics)
BARBARA ANN FEDORAK. Hainesville, New Brunswick
(Elementary Education)
KAYE ELSIE FINNISS. Minto, New Brunswick
(Elementary Education)
WENDY INEZ FRASER. Chipman, New Brunswick
(Elementary Education)
IRENE ANGELLA FULLARTON. Oromocto, New Brunswick
(Elementary Education)
LUCILLE MARIE JEANNE GLASS. Hartland, New Brunswick
(Elementary Education)
ELDON SCOTT GRAHAM. Salisbury, New Brunswick
(Elementary Education)
NORA MAE GRAHAM. Salisbury, New Brunswick
(Elementary Education)
FERNE MARIE GREER. Hartland, New Brunswick
(Elementary Education)
BARBARA ANN JAMIESON. Fredericton, New Brunswick
(Elementary Education)
DEBORAH ANN JONES. Burts Corner, New Brunswick
(Business Education)
DOUGLAS STERLING LAWRENCE. Woodstock, New Brunswick
(Industrial)
ARTHUR A. LeBLANC. Cody's, New Brunswick
(Elementary Education)
CYNTHIA ANN MACPHERSON. Moncton, New Brunswick
(Elementary Education)
MARY JEAN MARTIN. Nackawic, New Brunswick
(Elementary Education)
LOIS MARILYN MORIN. Upper Gagetown, New Brunswick
(Elementary Education)
THERESE CELINA MURPHY. Saint John, New Brunswick
(Elementary Education)

NORMAN WESLEY MURRAY. Saint John, New Brunswick
(Business Education)
LANA DIANNE PARKS. Fredericton, New Brunswick
(Elementary Education)
JUDITH ANN PELLETIER. Cobourg, Ontario
(Home Economics)
CATHERINE PATRICIA PHILLIPS. Fredericton, New Brunswick
(Elementary Education)
SHARON DOROTHY PIKE. St. Stephen, New Brunswick
(Elementary Education)
LYNN FRANCES PRATT. Mactaquac, New Brunswick
(Elementary Education)
GERARD GLENN ROGERS. Saint John, New Brunswick
(Industrial)
JOANNE MARY RUSSELL. Charlottetown, Prince Edward Island
(Elementary Education)
JAMES PAUL SHANNON. Sussex, New Brunswick
(Industrial)
CLAYTON MERRILL SHARPE. Temperance Vale, New Brunswick
(Elementary Education)
MARY DIANNE SNOW. Saint John, New Brunswick
(Elementary Education)
MARILYN RUTH STEEN. Fredericton, New Brunswick
(Elementary Education)
SUSAN JANET STEPHENS. Rexton, New Brunswick
(Elementary Education)
LINDA MARIE STEPHENSON. St. Stephen, New Brunswick
(Elementary Education)
PAULA JOYCE STEWART-HOVEY. Chatham, New Brunswick
(Elementary Education)
HEATHER ISABELL STRONG. Moncton, New Brunswick
(Home Economics)
DALE THOMAS THORBURN. Darlington, New Brunswick
(Elementary Education)
MAUREEN NELDA WARWICK. Grand Bay, New Brunswick
(Elementary Education)
CAROL WOOD. Oromocto, New Brunswick
(Elementary Education)
JOANNE PATRICIA WRIGHT. Saint John, New Brunswick
(Elementary Education)

Division III

KATHRYN LAWRENCE ATKINSON. Calgary, Alberta
(Elementary Education)
REGINALD HERMAN TAYLOR. Fredericton, New Brunswick
(Business Education)
PATRICIA LEE THOMPSON. Grand Manan, New Brunswick
(Elementary Education)
GLADYS WILSON. Rothesay, New Brunswick
(Elementary Education)

BACHELOR OF NURSING

Division II

WENDY MARIE BARTON. London, Ontario
RUTH ISABELLE KIRK. St. Andrews, New Brunswick
MARJORIE ELIZABETH SINCLAIR. Fredericton, New Brunswick

Division III

EDNA SHELLEY JAMIESON..... Charlo, New Brunswick

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Division II

CHARLES WILFRED DEPOW..... Woodstock, New Brunswick
JOHN CHARLES FULTON..... Saint John, New Brunswick

Division III

ANN MARIE SMITH..... Bathurst, New Brunswick

BACHELOR OF EDUCATION

Division II

THOMAS ROBERT ACHESON..... Fredericton, New Brunswick
(*Secondary Arts*)
JAMES JOSEPH BREAU..... Chatham, New Brunswick
(*Vocational Education*)
MOHAMED SALIM BWIKA..... Nairobi, Kenya
(*Industrial Arts*)
CHRISTOPHER ALYRE DAIGLE..... Fredericton, New Brunswick
(*Vocational Education*)
DWIGHT DAVID DICKIE..... Salmon Creek, New Brunswick
(*Secondary Physical Education*)
PERLEY WARREN HAYES..... Campbellton, New Brunswick
(*Vocational Education*)
SAMUEL NDUNGU KIBOI..... Nairobi, Kenya
(*Industrial Arts*)
DAVID KIPKIRUI LABOSO..... Kericho, Kenya
(*Industrial Arts*)
THOMAS MATHIU..... Meru, Kenya
(*Business Education*)
JOHNSTONE K. M. NJUE..... Embu, Kenya
(*Industrial Arts*)
GORRETTY AWUOR OFAFA..... Uranga, Kenya
(*Business Education*)
RONALD ROLAND RUEST..... Fredericton, New Brunswick
(*Vocational Education*)
SYLVANUS SHIKUNGU..... Nairobi, Kenya
(*Industrial Arts*)

Division III

VALERIE JEAN MacCULLAM..... Millerton, New Brunswick
(*Secondary Physical Education*)
GRAHAM WILLIAM PAH..... Lachine, Quebec
(*Secondary Physical Education*)

BACHELOR OF EDUCATION
FOLLOWING A PREVIOUS BACHELOR'S DEGREE

DEBORAH ANN NORTON..... Trout Brook, New Brunswick
(*Secondary Physical Education*)

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,
Acting President and 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.