

Twenty-first Convocation

Wednesday 17th October

1973

Lady Beaverbrook Rink

University of New Brunswick

Fredericton, Canada

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-First Convocation is by the Royal Canadian Regiment Band by kind permission of REAR ADMIRAL DOUGLAS S. BOYLE, CD, Commander, Maritime Command, and under the direction of CAPTAIN J. D. COLLINS, CD, LRAM.

Graduates, guests and the public are cordially invited to attend a reception in the Student Union Building Ballroom immediately after Convocation.

## INTRODUCTORY MUSIC

Valley of the Sun.....*Butts*  
Battle Hymn of the Republic.....*Richens*  
Tribute to Gershwin.....*Arr/Bennet*

## ORDER OF PROCEEDINGS

### PROCESSIONAL MARCH

Ceremonial March of Homage.....*Wagner*  
Chair taken by THE HONORABLE 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 VERY REV. H. RHODES COOPER, B.A., B.S.Litt., D.D., *Dean of*  
*Fredericton.*

### REMARKS BY THE PRESIDENT

JOHN M. ANDERSON, B.Sc.F., Ph.D

### PAYMENT OF THE QUIT RENT

### CONFERRING OF THE HONORARY RANK OF PROFESSOR EMERITUS IN EDUCATION

The recipient will be presented by W. C. DESMOND PACEY, B.A., Ph.D.,  
D.Litt., F.R.S.C., *Vice-President (Academic)*  
ROBERT JAMES LOVE, B.A., M.A., LL.D.

### CONFERRING OF HONORARY DEGREES

Candidates will be presented by T. J. CONDON, B.A., M.A., Ph.D., *Dean*  
*of Arts*

To BE DOCTOR OF SCIENCE  
DAVID McCURDY BAIRD

To BE DOCTOR OF LAWS  
ROBERT GORDON LEE FAIRWEATHER

To BE DOCTOR OF SCIENCE  
PAUL RAYMOND GORHAM

To BE DOCTOR OF LAWS  
CHARLES JOSEPH ARTHUR HUGHES

To BE DOCTOR OF LAWS  
JOHN JUNOR

To BE DOCTOR OF SCIENCE  
REGINALD ESTEY TWEEDDALE

### CONVOCATION ADDRESS

Dr. DAVID McCURDY BAIRD

### PRESENTATION OF THE ALUMNI GOLD MEDAL

By the Vice-President (Academic) to MARIANNE SUSSEX RODGERS—  
Toronto, Ontario

CONFERRING OF DEGREES OF DOCTOR OF  
PHILOSOPHY IN COURSE

Candidates will be presented by R. J. KAVANAGH, B.Sc., M.A.Sc., Ph.D.,  
D.I.C., *Professor of Electrical Engineering and Dean of Graduate Studies*

CONFERRING OF MASTERS' DEGREES IN COURSE

Candidates will be presented by the Dean of Graduate Studies

CONFERRING OF BACHELORS' DEGREES IN COURSE

Candidates will be presented by the Dean of Arts

O CANADA

RECESSIONAL MARCH

The Valiant Years.....*R. Rodgers*

Parade Marshal: G. B. THOMPSON, *Chairman, Division of Physical Education*

UNDERGRADUATE PRIZE LIST

OCTOBER 17, 1973

*Alumni Gold Medal*

MARIANNE SUSSEX RODGERS

*Alumni Prize*

RICHARD ALAN BLACK

*Association of Professional Engineers Prize*

JAMES DARRELL DUFFIE JR.

*C. W. Argue Scholarship*

MARTHE ANNE MCINTYRE (Physics)  
BARBARA MAVIS HILL (Biology)

*Marshall D'Avray Prize in English Literature*

BEULAH KATHERINE UNDERHILL  
MARY REBECCA GOULD

*Dr. A. G. Bailey Alumni Scholarship*

MARY ELIZABETH ATCHESON

*Loring Woart Bailey Prize in Science*

MARIA JOAN WAWER

*Dr. A. Foster Baird Alumni Scholarship*

PAUL DAVID MORRISON

*Barristers' Society of New Brunswick*

ROBERT DONALD MACELWAIN  
DONALD WILLIAM JOSEPH MACLEAN

*Viscount Richard Bedford Bennett Scholarships*

GARY CHARLES MOORE  
ROBERT BRIAN SHARP

*John Storrs Brookfield Scholarship*

BEVERLEY HOWARD CHRISTIAN

*Kingsbury Browne, Sr., Memorial Scholarship*

KENNETH DOUGLAS DIMOCK

*Edwin Botsford Busted Memorial Scholarship*

DAVID BEVERLY McQUINN

*Adam Cameron Prize*

RICHARD ALAN BLACK

*Canada Law Book Company Prizes*

Contracts—IVAN FRANKLIN IVANKOVICH  
Administrative Law—IAN CLIFFORD MACRAE

*The Canada Permanent Mortgage Corporation Prize in Real Estate Transactions*

JOHN DAVID HARPER

*The Canada Permanent Trust Company Prize in Trusts*

FRANK JOSEPH MCKENNA  
JAMES EDWARD VAVASOUR

*Canadian Institute of Forestry, Nova Scotia Section, Bursary*  
KEVIN LORNA MOOD

*Bliss Carman Memorial Prize*  
MARIE ELIZABETH MACHUM

*Carswell Prizes*  
1st year—IVAN FRANKLIN IVANKOVICH  
2nd year—JOSEPH ERNEST DRAPEAU

*W. S. Carter Memorial Scholarship*  
MICHAEL FRANCIS DONOVAN

*Chemical Institute of Canada Prize*  
STEPHEN JOHN GOLDEN

*K. R. Chestnut Memorial Prize*  
SYDNEY DONALD FURROW

*Simon Chippin Scholarship*  
RONALD DAVID ROBICHAUD

*Clarkson, Gordon & Company Prize*  
RICHARD JOHN SCOTT

*R. J. Collier Memorial Scholarship*  
ERIC FRANCOIS DESPRES

*Dr. Philip Cox Memorial Prize*  
PAUL ASHLEY STARR SMITH

*Domtar Woodlands Scholarship*  
HERBERT WILLIAM REES  
BRUCE SCOTT CHISHOLM

*Dorothy Bennett Elson Scholarship*  
THERESA ALICE TRANQUILLA

*Dr. Berton C. Foster Memorial Scholarship*  
RICHARD ALAN BLACK

*Ralph St. J. and Charles E. Freeze Scholarship*  
LESTER BRIAN BARTLETT  
PAMELA JEAN FORSYTHE

*Garson Memorial Scholarship Prize*  
KEVIN MICHAEL BLACK

*J. Miles Gibson Scholarship*  
JOHN ERIC CRAWFORD

*Judge Maynard B. Golt Scholarship*  
JOHN MILTON LAMON SCOTT

*Allan K. Grimmer Scholarship*  
PAUL CURTIS MCCrackEN  
GEORGE WILLIAM MOULAND  
CHRISTOPHER MARK PATTERSON

*F. Howard Grimmer Prize*  
CATHRIN ELIZABETH KRUEGER

*The Honourable Richard Burpee Hanson Prize (Constitutional Law)*  
FRANK JOSEPH MCKENNA

*The Richard Burpee Hanson Scholarship*  
LESTER BRIAN BARTLETT

*Thomas Harrison Memorial Scholarship*  
PAUL JOHN NOWLAN

*I. O. D. E. Prize*  
MARY ELIZABETH ATCHESON

*Institute de Culture Hispanica Award*  
GIULIANA BOREAN

*Dr. C. C. Jones Memorial Scholarship*  
THERESA ALICE TRANQUILLA

*Gottfried Konecny Survey Award*  
JOHN EDWARD HAGGLUND

*Herbert Lipsett Memorial Prize*  
FENTON RICHARD SMYTHE

*Purves Loggie Scholarship*  
ANDRE JOSEPH ALBERT DOUCET

*Dr. Katherine MacLaggan Memorial Scholarship*  
SUSAN ADELE PLUME

*Fred Magee Scholarships*  
CHRISTOPHER GORDON FLEMMING  
KATHLEEN EVELYN LEWIS  
THERESA KATHRYN KEENAN

*New Brunswick Historical Society Prize*  
HEATHER ANN MACDONALD

*Nova Scotia Forestry Association Scholarship*  
MICHAEL GRANT HARRISON

*Osmose Wood Preserving Co. of Canada Scholarship*  
GERALD JAMES VIEL

*Samuel Leonard Peters Prize*  
JACQUES ANTOINE PLOURDE

*The Honourable C. D. Richards Scholarship*  
RONALD JOSEPH LEBLANC

*Sir Charles G. D. Roberts Memorial Prize*  
(SISTER) BEVERLEY JOAN MITCHELL

*Eunice White Robertson Prize in History*  
JANET MARION MCBRIDE

*Saint George Scholarship*  
KATHLEEN EVELYN LEWIS

*Dr. J. W. Sears Alumni Scholarship*  
DAVID EUGENE JOHANSEN

*William Somerville Scholarship*  
JACQUELINE ANNETTE LEVESQUE

*Noel Stone Memorial Prize*  
EDMUND KEITH RICHARDSON  
STANLEY BLAKE FARREN

*D. O. Turnbull Memorial Scholarship*  
ERNEST ERIC ADSETT

*Lorenzo N. Wadlin Scholarship*  
RONALD RAYMOND BEAULIEU

*The Late Richard Lawrence Weldon Scholarship*  
PETER JOSEPH HENNEBERRY

*Edna May White Scholarships*  
MARIANNE SUSSEX RODGERS  
JAMES STUART MURRAY

*W. T. Whitehead Memorial Scholarship*  
TIMOTHY JOHN MULLIN

## CONFERRING OF HIGHER DEGREES IN COURSE

*Candidates will be presented by the Dean of Graduate Studies*

### DOCTOR OF PHILOSOPHY

JACQUES JOHANNES BAPTIST AARTS (Chemical Engineering).....The Netherlands  
(B.S. 1964, M.S. 1967, Technical University of Eindhoven, The Netherlands)  
Title of Thesis: *Hydrogenation And Dehydrogenation Reactions On Palladium Hydrides.*

MERVYN CLIVE CLARK (Biology).....Fredericton, New Brunswick  
(B.Sc. 1968, U.N.B.)  
Title of Thesis: *N-Ribosyladenine Ribohydrolase Activity In Potato Leaves And Its Role In Phytophthora Resistance.*

ALBERT ANTHONY COCCI, JR. (Chemical Engineering).....Leominster,  
Massachusetts  
(B.Sc. 1968, M.Sc. (Paper Engr.) 1969, M.Sc. (Chem. Engr.) 1970,  
Lowell Technological Institute, Massachusetts)  
Title of Thesis: *A Study Of Heat Conduction In Liquids Subjected To A Shearing Strain.*

RUSSELL IAN DERRAH (Chemical Engineering).....Glassville, New Brunswick  
(B.Sc.E. 1970, M.Sc.E. 1971, U.N.B.)  
Title of Thesis: *Sorption And Diffusion In Molecular Sieve Zeolites.*

ISHVARLAL GEEVAN DIAH (Chemical Engineering).....South Africa  
(B.Sc. 1968, University of Surrey, England; M.Sc.E. 1970, U.N.B.)  
Title of Thesis: *Condensation Of Vapors Of Immiscible Liquids On Horizontal Copper And Polytetrafluoroethylene Surfaces.*

ROBERT ARTHUR DICKINSON (Chemistry).....Woodstock, New Brunswick  
(B.Sc. 1970, U.N.B.)  
Title of Thesis: *Total Syntheses Of Non-Aromatic Steroids.*

ALEXANDER DIM (Chemical Engineering).....Australia  
(B.E. Chemical 1964, M.Eng.Sc. 1969, University of Sydney, Australia)  
Title of Thesis: *Reciprocating Plate Column: Mixing In Single Phase Flow.*

KEMAL HABIL GURUZ (Chemical Engineering).....Turkey  
B.Sc.E. 1969, Middle East Technical University, Turkey)  
Title of Thesis: *The Effect Of Solid Particles On Radiant Transmission In Furnace Enclosures.*

KURT HUBER (Chemistry).....Switzerland  
(dipl. Ing. Chem. HTL 1967, Kantonales Technikum Burgdorf, Switzerland)  
Title of Thesis: *The Total Synthesis Of Talatisamine—Part I.*

CHIA-SHIANG LIN (Mathematics).....Taiwan  
(B.Sc. 1957, The National Taiwan Normal University, M.Sc. 1965,  
McMaster University)  
Title of Thesis: *A Family Of Generalized Numerical Ranges And Boundaries Of Usual Numerical Ranges.*

MICERE GITHAE-MUGO (English).....Kenya  
(B.A. 1966, Makerere University, Uganda; M.A. 1971, U.N.B.)  
Title of Thesis: *Visions Of Africa In The Fiction Of Chinua Achebe, Margaret Laurence, Elspeth Huxley and Ngugi wa Thiong'o.*

RODGER DONALDSON TITMAN (Biology).....Lachute, Quebec  
(B.Sc. 1965, McGill University; M.Sc. 1969, Bishop's University)  
Title of Thesis: *The Role Of The Pursuit Flight In The Breeding Biology Of The Mallard.*

#### MASTER OF ARTS

SOHRAB ABIZADEH (Economics).....Iran  
(B.Sc. 1968, Pahlavi University, Iran)  
Title of Report: *Taxation In Underdeveloped Countries.*

KENNETH JOSEPH DONOVAN (History).....Kingston, Ontario  
(B.A. 1971, Saint Francis Xavier University)  
Title of Thesis: *New Brunswick And The Federal Election Of 1878.*

JACQUELINE ANNE DYCK (English).....Calgary, Alberta  
(B.A. 1968, University of Calgary)  
Title of Thesis: *A Study Of Daniel Deronda.*

RANDALL DAVID ELSIE (Psychology).....Toronto, Ontario  
(B.A. 1970, Saint Thomas University)  
Title of Thesis: *Recognition Memory And Inference In Semantic Processing.*

RUSSELL DOUGLAS FALCONER (Psychology).....Oromocto, New Brunswick  
(B.A. 1971, U.N.B.)  
Title of Thesis: *Moral Judgements: A Methodological Study, Utilizing Kohlberg's Moral Dilemmas And Bieri's Repertory Grid.*

ANNE FLANAGAN (German).....Fredericton, New Brunswick  
(B.A. 1971, U.N.B.)  
Title of Thesis: *Umformungen Antiker Mythen Im Werk Kafkas.*

JILL MARJORIE GARDINER (English).....Montreal, Quebec  
(B.A. 1968, McGill University)  
Title of Thesis: *The Early Short Stories Of Alice Munro.*

LOIS ANNE HAGEN (German).....Gagetown, New Brunswick  
(B.A. 1970, U.N.B.)  
Title of Thesis: *The Worker In Post-War Germany As Portrayed In The Novels Of Max Von Der Grun.*

SHERRON JUNE HUGHES (Psychology).....Winnipeg, Manitoba  
(B.A. 1971, University of Manitoba)  
Title of Thesis: *The Role Of Eye Movements In Short Term Pictorial Imagery In Children.*

THEODORE ALAN KEEHN (French).....Fredericton, New Brunswick  
(B.A. 1971, U.N.B.)  
Title of Thesis: *Le Role De L'Ecrivain Dans Le Roman Quebecois Contemporain.*

SISTER CATHERINE ELIZABETH KELLY (English).....Saint John, New Brunswick  
(B.A. 1959, U.N.B.; M.A. 1965, University of Notre Dame)  
Title of Thesis: *The Short Stories Of Duncan Campbell Scott*

KIT-SUM LEE (Mathematics).....Hong Kong  
(B.Sc. 1968, Chinese University of Hong Kong)  
Title of Report: *Prime Right Ideals Of Rings.*

BARBARA AIRDRIE MACKAY (English).....Burnaby, British Columbia  
(B.A. 1970, U.N.B.)  
Title of Thesis: *A Translation Of Marie Claire Blais' L'Insoumise.*

MICHAEL LEWIS MACKAY (History).....Saint John, New Brunswick  
(B.A. 1970, U.N.B.)  
Title of Report: *Saint John Federal Politics 1885-1887.*

BRIAN CHRISTOPHER MADIGAN (English).....Roseville, Minnesota  
(B.A. 1971, Rutgers University)  
Title of Thesis: *The Mystical Resolution Of Metaphysical Dualities: A Comparative Study Of Crashaw And Marvell.*

WILLIAM GORDON MCFEE (German).....Fredericton, New Brunswick  
(B.A. 1970, U.N.B.)  
Title of Report: *Gesellschaftskritik In Den Romanen Odon Von Horvaths.*

DIANE MARIE NAUSS (Psychology).....Mahone Bay, Nova Scotia  
(B.A. 1971, Mount Allison University)  
Title of Thesis: *The Relationships Between Cognitive Complexity, Perceived Locus Of Control And Personal Construction Of Academic Rewards.*

IVON JOSEPH PELLETIER (Mathematics).....Fredericton, New Brunswick  
(B.A. 1972, U.N.B.)  
Title of Report: *The Enumeration Theory Of Polya And De Bruijn.*

SANDRA LOUISE PERUSSE (Psychology).....Bristol, New Brunswick  
(B.A. 1971, Saint Thomas University)  
Title of Thesis: *The Effect Of Signal Rate Upon The Efficiency Of Selective Attention: A Test Within And Between Modalities.*

VERNON JOSEPH PERUSSE (Sociology).....Saint Catharine's, Ontario  
(B.A. 1970, Saint Thomas University)  
Title of Thesis: *Socio-Economic Variations And Adolescent Social Participation In Extracurricular Activities In A New Brunswick Secondary School Complex.*

DAVID LLOYD SEELY (History).....Campbellton, New Brunswick  
(B.A. 1969, U.N.B.)  
Title of Report: *The Provincial Election Of 1908 In Northumberland County.*

SYDNEY OMAR SINGH (English).....Guyana  
(B.A. 1972, U.N.B.)  
Title of Thesis: *The Novels Of Roger Mais.*

JAMES THOMAS SWARTZ (German).....Saint Louis, Missouri  
(B.S.(Ed.) 1970, University of Missouri)  
Title of Report: *The Sound-Effect In A Representative Selection Of Contemporary German Radio Plays.*

STEPHEN PEARCE TRIBBLE (Sociology).....Lennoxville, Quebec  
(B.A. 1971, Bishop's University)  
Title of Thesis: *Pulptown, Canada: A Study Of Migration To A  
Planned New Brunswick Community.*

CHRISTOPHER ANTHONY WAGG (Mathematics).....Saint John, New Brunswick  
(B.Sc. 1972, U.N.B.)  
Title of Report: *Finite Difference Schemes For Compressible Fluid  
Flows Containing Shock Waves.*

MASTER OF SCIENCE

ROBERT PETER CHAPMAN (Geology).....United Kingdom  
(B.Sc. 1969, University of Aston)  
Title of Thesis: *Evaluation And Comparison Of Different Statistical  
And Computerized Methods Of Interpreting Multi-  
Element Geochemical Drainage Data.*

JACQUES ROBERT DESSUREAULT (Biology).....Edmundston, New Brunswick  
(B.A. 1971, Saint Louis College)  
Title of Thesis: *The Interference Of Cryptosporiopsis On Macromole-  
cular Synthesis In Cultured Mouse Cells.*

WAYNE DOUGLAS FOSTER (Chemistry).....Saint John, New Brunswick  
(B.Sc. 1969, U.N.B.)  
Title of Thesis: *Mobility Of Mercury From 2-Chloro-4-(Hydroxymer-  
curi) Phenol In Golf Course Greens.*

SUSAN KATHRYN LINDLEY (Biology).....Saint John, New Brunswick  
(B.Sc. 1970, U.N.B.)  
Title of Thesis: *Physiological And Ecological Studies Of The Indi-  
genous Bacterial Flora Of The Saint John River.*

WILLIAM MARVEN LUFF (Geology).....Bathurst, New Brunswick  
(B.Sc. 1971, U.N.B.)  
Title of Thesis: *Structural Geology Of The Brunswick No. 12 Open Pit.*

ANITA FOO YU SHUM (Chemistry).....Hong Kong  
(B.Sc. 1971, Chu Hai College)  
Title of Thesis: *Synthetic Approaches To Flavipucine.*

DONALD EDGAR WALDRON (Biology).....Saint John, New Brunswick  
(B.Sc. 1970, U.N.B.)  
Title of Thesis: *Temperature Effects On Enzymes Involved In Muscle  
Protein Reabsorption.*

MASTER OF SCIENCE IN ENGINEERING

OLAYINKA LASEBIKAN ADEKOYA (Surveying Engineering).....Nigeria  
(B.Sc.E. 1969, U.N.B.)  
Title of Thesis: *Application Of Two-Media Photogrammetry In Coastal  
Mapping.*

OLUGBENGA ADEKOYA (Surveying Engineering).....Nigeria  
(B.Sc.E. 1968, U.N.B.)  
Title of Thesis: *Evaluation Of Precision Alignment Methods.*

AZIZAN BIN ALI (Mechanical Engineering).....Malaysia  
(B.Sc.E. 1967, U.N.B.)  
Title of Thesis: *Strain Gauge Response To Longitudinal Strain Pulses.*

PETER VERNON BARR (Mechanical Engineering)....St. Stephen, New Brunswick  
(B.Sc.E. 1971, U.N.B.)  
Title of Thesis: *An Iterative Method For Obtaining Intersections Be-  
tween Two RGGR Mechanisms.*

DEMOSTHENES CHRISTODOULIDIS (Surveying Engineering).....Greece  
(M.Sc. 1971, Technical University of Athens)  
Title of Thesis: *Determination Of Vertical Crustal Movements From  
Scattered Relevelings.*

ELIAS YIANGOS HADJIYANNIS (Electrical Engineering).....Cyprus  
(B.Sc. 1971, University of Manchester)  
Title of Thesis: *Computerized Fault Identification And Location On  
Loaded Cables.*

ABDUL MAJEED KHAWAR (Electrical Engineering).....Pakistan  
(B.Sc. 1969, West Pakistan University of Engineering and Technology)  
Title of Thesis: *Design And Simulation Of A Digital Processor For  
OCR Applications.*

VALMONT LANDRY (Civil Engineering).....Robichaud, New Brunswick  
(B.Sc.A. 1971, Université de Moncton)  
Title of Thesis: *Inelastic Flexure And Torsion Of Hollow Beams.*

KEITH DICKSON PHINNEY (Chemical Engineering).....Marysville, New Brunswick  
(B.Sc. 1969, Carleton University)  
Title of Thesis: *Temperature Profiles In A Packed Gas Absorber.*

ROBERT LESLIE READ (Civil Engineering).....Stillwater, Maine  
(B.Sc.E. 1968, University of Maine)  
Title of Thesis: *Applying The Gravity Model To New Brunswick.*

MARK HAZEN STEEVES (Electrical Engineering).....Moncton, New Brunswick  
(B.Sc.E. 1971, U.N.B.)  
Title of Thesis: *Experimental Investigation Of A Surface-Wave Method  
For Measuring Moisture Content Of Sheet Materials.*

JAMES MARCUS TRANQUILLA (Electrical Engineering).....Millville, New Brunswick  
(B.Sc.E. 1971, U.N.B.)  
Title of Thesis: *Analysis Of The Longitudinally Slotted Waveguide.*

JOHN FREDERICK WELLING (Civil Engineering) Shediac Bridge, New Brunswick  
(B.Sc.E. 1971, U.N.B.)  
Title of Thesis: *The Development Of A Forecasting Model For Use  
With The New Brunswick Highway Sufficiency Rating  
System.*

MASTER OF ENGINEERING

NEWTON LORNE SOBEY (Civil Engineering).....Millerton, New Brunswick  
(B.Sc.E. 1969, U.N.B.)  
Title of Report: *Analysis Of Eccentrically Loaded Columns Of Non-  
Uniform Cross-Section.*

MASTER OF SCIENCE IN FORESTRY

HAROLD WILLIAM OLDHAM.....Fredericton, New Brunswick  
(B.Sc.F. 1965, U.N.B.)  
Title of Thesis: *The Sawmilling Industry In New Brunswick And  
Other Selected Provinces.*

## MASTER OF EDUCATION

- ROBERT FREDERICK BANKS.....Moncton, New Brunswick  
(B.Sc. 1964, Acadia; B.Ed. 1967, U.N.B.)  
Title of Thesis: *A Comparison Of Actual And Preferred Curriculum Decision-Making In New Brunswick.*
- WILLIAM JOHN BISHOP.....Saint John, New Brunswick  
(B.A. 1956, B.Ed. 1957, Mount Allison University)  
Title of Report: *A Follow-up Study Of Simonds High School Vocational Department Students.*
- ALBERT ERNEST DEWITT.....Moncton, New Brunswick  
(B.A. 1957, B.Ed. 1958, U.N.B.)  
Title of Report: *The Academic Performance Of Independent Study Students In A New Brunswick High School.*
- RICHARD ONISIME GAUVIN.....Bathurst, New Brunswick  
(B.Sc. 1950, Saint Francis Xavier University; B.Ed. 1951, U.N.B.)  
Title of Report: *A Comparative Study Of French And English-Speaking Students From A Small Bilingual High School: Their Successes And Failures Following Graduation.*
- MURRAY IAN GOODMAN.....Oromocto, New Brunswick  
(B.A. 1969, Sir George Williams University; B.Ed. 1972, Saint Thomas University)  
Title of Thesis: *Examiner Image And Subjects' I.Q. Test Performance.*
- JACKSON GALE HANSON.....Dalhousie, New Brunswick  
(B.T. 1971, B.Ed. 1972, U.N.B.)  
Title of Thesis: *Development Of A Self-Evaluation Instrument For New Brunswick Junior High Schools.*
- MARION JOSEPHINE JOHNSTON.....Saint John, New Brunswick  
(B.A. 1966, B.Ed. 1968, U.N.B.)  
Title of Report: *A Comparison Of Attitudes Toward School In A Traditional And Progressive Setting.*
- CAROL MARGARET LANGSTROTH.....Scarborough, Ontario  
(B.A. 1966, U.N.B.)  
Title of Thesis: *Cultural Deprivation And School Achievement In New Brunswick.*
- LOIS KAYLE LEVINE.....Fredericton, New Brunswick  
(B.Sc. 1969, B.Ed. 1970, Dalhousie University)  
Title of Thesis: *The Development Of An Evaluative Instrument For Biology Laboratory Skills.*
- LEOPOLD JOSEPH LOSIER.....Tracadie, New Brunswick  
(B.A. 1963, Bathurst College; B.Ed. 1966, Université de Moncton)  
Title of Report: *Predicting Success In High School Physics For French-Speaking New Brunswick Students.*
- MARGARET PEGGY-ANNE MACLEAN.....Inverness, Nova Scotia  
(B.A. 1965, University of Windsor)  
Title of Report: *Views On Teacher Training Held By Four Leading Educational Theorists.*

- EARL MERCER.....Deer Lake, Newfoundland  
(B.A. 1968, B.Ed. 1967, Memorial University)  
Title of Thesis: *Implementing Humanistic Education: Emphatic Understanding Under Three Conditions.*
- MAXWELL MULLETT.....Corner Brook, Newfoundland  
(B.A. (Ed.) 1954, Memorial University; B.A. 1962, Mount Allison University)  
Title of Report: *An Evaluation Of The General Program In A Junior And A Senior High School In Corner Brook, Newfoundland.*
- DENNIS LEO MURPHY.....Saint John, New Brunswick  
(B.A. 1969, B.Ed. 1971, U.N.B.)  
Title of Thesis: *Occupational Training For The Young Dropout.*
- RONALD DAVID OWSTON.....Pointe Claire, Quebec  
(B.Sc. 1967, Sir George Williams University; B.Ed. 1972, U.N.B.)  
Title of Thesis: *Small Group Problem Solving In High School Mathematics.*
- HERBERT NOSEWORTHY PARSONS.....Port aux Basques, Newfoundland  
(B.A. (Ed.) 1959, Memorial University; B.A. 1967, U.N.B.)  
Title of Report: *Teacher Evaluation: An Appraisal Of The Method Of Teacher Self-Evaluation As A Technique For Evaluating And Rating Teachers.*
- DONALD GEORGE RICHARDS.....Rothesay, New Brunswick  
(B.Sc. 1962, B.Ed. 1964, U.N.B.)  
Title of Thesis: *An Evaluation Of The Split-Shift Tutorial System At Rothesay Junior High School.*
- JAMES ARCHIBALD SMITH.....Harvey Station, New Brunswick  
(B.A. 1969, B.Ed. 1971, U.N.B.)  
Title of Thesis: *Rylian Terminology And Its Role In Education.*
- JOHN EDWIN TAYLOR.....Saint John, New Brunswick  
(B.A. 1966, B.Ed. 1968, U.N.B.)  
Title of Report: *A Comparative Study Of History 103 (Canadian Studies) And The General History 103 Course At The Grade 10 Level In Selected High Schools Of New Brunswick.*
- RICHARD LOUIS TOTH.....Taymouth, New Brunswick  
(B.A. 1965, University of Alberta; B.Ed. 1966, U.N.B.)  
Title of Thesis: *A Summary, Analysis, And Modification, Of The Getzels-Guba Social Process Theory Of Educational Administration.*
- ARNOLD EDWARD TONER.....Fredericton, New Brunswick  
(B.A. 1935, Saint Joseph's University; B.Th. 1939, Université de Montréal; B.Ed. 1971, U.N.B.)  
Title of Thesis: *Formulating A Programme For The Pastoral Education Of Candidates For The Ministry.*

MASTER OF SCIENCE IN COMPUTER SCIENCE

GEORGE BRODY.....Fredericton, New Brunswick  
(B.Sc. 1965, University of Kerala; B.E. 1968, Indian Institute of  
Science; M.Sc.E. 1971, U.N.B.)  
Title of Thesis: *A Comparison Of Algorithms For Finding The In-  
variant Subspaces Of A General Matrix Operator.*

RANBIR SINGH GYANI.....India  
(B.Sc.E. 1963, Panjab University)  
Title of Thesis: *A Gradient Projection Code For Nonlinear Program-  
ming Problems.*

CONFERRING OF BACHELORS' DEGREES IN COURSE  
BACHELOR OF EDUCATION

*Division I*

MAUDE DORINDA ARMSTRONG.....Bathurst, New Brunswick  
PAMELA STEWART BACON.....Fredericton, New Brunswick  
DOUGLAS HILTON BEAMAN.....Sussex, New Brunswick  
CAROL ANN BLAKNEY.....Moncton, New Brunswick  
MARJORIE JANE BRIGGS.....Fredericton, New Brunswick  
DOUGLAS ERNEST HENRY CARTER.....Ottawa, Ontario  
DONNA FLORENCE CHARTERS.....Saint John, New Brunswick  
CHARLENE MAE DICKINSON.....Woodstock, New Brunswick  
GEORGE BRUCE DOUGHART.....Vernon, Prince Edward Island  
BERTHA MARY DUNN.....Saint John, New Brunswick  
HAROLD BURPEE DYKEMAN.....Fredericton, New Brunswick  
DOREAN ELIZABETH ESTEY.....Baie d'Urfé, Quebec  
JOHN ALLAN FARTHING.....Saint John, New Brunswick  
AVIS ANN FITTON.....Nackawic, New Brunswick  
MARGARET ELAINE FOSTER.....Fredericton, New Brunswick  
MELVYN BRUCE FOWLOW.....Stephenville, Newfoundland  
MERLIN EDWARD FROST.....St. George, New Brunswick  
PETER ARMSTRONG GILCHRIST.....Saint John, New Brunswick  
JOYCE ELAINE HUNT.....Fort McMurray, Alberta  
LULU MAY JACKSON.....Rothsay, New Brunswick  
ARTHUR MURRAY JEFFREY.....Saint John, New Brunswick  
CAROLE JUANITA KEDDY.....Saint John, New Brunswick  
DAVID LEWIS LAWSON.....Nackawic, New Brunswick  
KENNETH DAVID LEWIS.....Moncton, New Brunswick  
APRIL PATON LIMERICK.....Fredericton, New Brunswick  
GLENNIA IRENE MACCARTHY.....Campobello, New Brunswick  
IRVINE ALOYSIUS MATCHETT.....Newcastle, New Brunswick  
ARDEN RUSSELL McELWAIN.....Millville, New Brunswick  
CORR BERNICE McMILLAN.....Sussex, New Brunswick  
FRANCES EILEEN MORRIS.....Yarmouth, Nova Scotia  
EILEEN MARIE O'NEILL.....Rexton, New Brunswick  
PAUL WHYTE RENFREE.....Sexsmith, Alberta  
JOSEPH PAUL ROBICHAUD.....Richibucto, New Brunswick  
WAYNE THEODORE SCOTT.....Fredericton, New Brunswick  
KATHERINE HELENA SHEARER.....Woodstock, New Brunswick  
NANCY ELIZABETH SHERWOOD.....Welland, Ontario  
JOSEPH EDWARD SPENCER.....Saint John, New Brunswick  
KATHERINE FAY TROMBLEY.....Vancouver, British Columbia

*Division II*

JAMES WALTER ANDOW.....Woodstock, New Brunswick  
HAROLD BURNS BARTON.....Chipman, New Brunswick  
JEAN MARION COCHRANE.....Salisbury, New Brunswick  
RITA ANNE COHOLAN.....Saint John, New Brunswick  
ROBERT PETER DEAP.....Minto, New Brunswick  
AUGUSTINE DE CORCUERA.....Limbour, Quebec  
JANET JOSEPHINE ELSIE.....Toronto, Ontario  
DIANE ELAINE GILLETT.....Fredericton, New Brunswick

DOUGLAS RONALD GRAHAM.....	Millville, New Brunswick
RONALD EARNEST GRAHAM.....	Saint John, New Brunswick
MAHMOOD UL HASAN.....	Winnipeg, Manitoba
JUDITH KATHERINE HOGAN.....	Fredericton, New Brunswick
MARGARET AGNES HOGAN.....	Fredericton, New Brunswick
THOMAS LESLIE KENNEDY.....	Fort Saint James, British Columbia
NANCY PEARL KILBURN.....	Fredericton, New Brunswick
LAWRENCE DENNIS LAYNE.....	Rothsay, New Brunswick
DAVID KIN-SU LIN.....	Dearborn Heights, Michigan
SHEILA JANE MACAULAY.....	Sydney, Nova Scotia
ROSS FRASER McCALLUM.....	Port Cartier, Quebec
MURRAY ARTHUR McEWEN.....	Nackawic, New Brunswick
JOSEPH EDWARD MCKERCHER.....	Cookshire, Quebec
PETER ALOYSIUS MCKIBBON.....	Red Bank, New Brunswick
GARRY FRASER MITTON.....	Moncton, New Brunswick
HEATHER ANNE MITTON.....	Moncton, New Brunswick
MARIE GEORGINA MURRAY.....	Fredericton, New Brunswick
JEROME BONNESS NASON.....	St. Stephen, New Brunswick
JOHN CALVIN NODDIN.....	Saint John, New Brunswick
HAROLD EDWARD O'DONNELL.....	Fredericton, New Brunswick
PETER JAMES STEWART.....	Pennfield, New Brunswick
JEAN-MARC TENNIER.....	Bathurst, New Brunswick
HUGH FREDERICK THOMPSON.....	Rexton, New Brunswick
DEANNA ROSALIND VLUG.....	Saint John, New Brunswick
BRIAN KEITH WEBB.....	Aylmer, Quebec
ROBERT ALLAN WHITE.....	Bristol, New Brunswick

## BACHELOR OF ARTS WITH HONOURS

### Second Class Honours

GREGORY PAUL EVERITT.....	Moncton, New Brunswick
(German)	

## BACHELOR OF ARTS WITH DISTINCTION

MARY JO ANNE WHELTON.....	Moncton, New Brunswick
(English and Mathematics)	

## BACHELOR OF ARTS

### Division I

CATHERINE SUZANNE BALL.....	Saint John, New Brunswick
AGNES ANN BARRETT.....	Saint John, New Brunswick
LINDA JEAN HUGGARD.....	Calgary, Alberta
ELIZABETH MARY KOTLOWSKI.....	Saint John, New Brunswick
JUNE CHRISTENA MACNAIRN.....	Black River Bridge, New Brunswick
MARY ELIZABETH McCURDY.....	Winnipeg, Manitoba
RUTH MORRIS PAIGE.....	Philadelphia, Pennsylvania
VIVIAN EVANGELINE STEEVES.....	Moncton, New Brunswick
SUSAN LYN VANDEGRIEK.....	Randolph Center, Vermont

### Division II

BARBARA GAIL ACKHURST.....	Beaconsfield, Quebec
PATRICIA ANNE ANGLIN.....	Fredericton, New Brunswick
MAE THERESA ARSENAULT.....	Saint John, New Brunswick

ANNE CHRISTINE BLUE.....	Moncton, New Brunswick
DIANA MARY BUDDEN.....	Montreal, Quebec
MICHAEL WAYNE BULLOCK.....	Oromocto, New Brunswick
ROSE MARIE BURKE.....	Lincoln, New Brunswick
WILLIAM EDWARD COOPER.....	Fredericton, New Brunswick
KAREN LYNN CRANDALL.....	Moncton, New Brunswick
DOUGLAS ROSWELL CROWLEY.....	Hampton, New Brunswick
ALAN NEAL CURRIE.....	Fredericton, New Brunswick
JOHN THOMAS DEBLY.....	Saint John, New Brunswick
EVA JOSEPHINE DEXTER.....	Grand Falls, New Brunswick
KEVIN CHARLES DICKS.....	Saint John, New Brunswick
MILDRED BERTHA FERGUSON.....	Newcastle, New Brunswick
BARRY EPHRAIM FURLOTTE.....	Fredericton, New Brunswick
GLENDON ARTHUR GRANT.....	Canterbury, New Brunswick
JOHN DOUGLAS HAMM.....	Moncton, New Brunswick
DANIEL DWIGHT HORSMAN.....	Moncton, New Brunswick
MICHAEL GEORGE KEAYS.....	Fredericton, New Brunswick
DALE FRANCES MACCOUBREY.....	Riverview, New Brunswick
WILLIAM ROLAND MACMULLIN.....	Harvey Station, New Brunswick
KAREN LEE McGOVERN.....	Pointe Claire, Quebec
JUDITH ANNE McLAY.....	St. Stephen, New Brunswick
MICHAEL JOHN McLENAHAN.....	Fredericton, New Brunswick
SHARON LEE MURRAY.....	Fredericton, New Brunswick
BRUCE ALEXANDER NOBLE.....	Fredericton, New Brunswick
ROLAND CHARLES MURRAY PENNY.....	Saint John, New Brunswick
SHARON LORAINNE RUSHTON.....	Millville, New Brunswick
DIANNE ESTHER SHAW.....	Hartland, New Brunswick
MAVIS ELAINE STARR.....	Fredericton, New Brunswick
ZSUZANNA SZABO.....	Fredericton, New Brunswick
MARY DELLA TAIT.....	Saint John, New Brunswick
BRUCE RALPH WHIPPLE.....	Newcastle, New Brunswick
SUSAN AVIS WILSON.....	Minto, New Brunswick

### Division III

JOAN ELIZABETH BAILEY.....	Fredericton, New Brunswick
ROBERT CARL BRAWLEY.....	Fredericton, New Brunswick
KAREN LEA CONNICK.....	Nelson-Miramichi, New Brunswick
SUSAN MARY CORNELL.....	Pointe Claire, Quebec
PHILBRICK JAMES CRAIN.....	Oromocto, New Brunswick
RONALD NEVIN CUTHBERTSON.....	Fredericton, New Brunswick
LAWRENCE RAYMOND DUFFY.....	Saint John, New Brunswick
GARY WILLIAM GODWIN.....	Dorval, Quebec
GEORGE WILLIAM GREGORY.....	Fredericton, New Brunswick
DORA SANDRA HAMILTON.....	New Richmond, Quebec
LAURIE RUSSEL JACK.....	Sillery, Quebec
KATHLEEN EVELYN KISSICK.....	Fredericton, New Brunswick
IAN GALE LeROY.....	Don Mills, Ontario
LINDA LOUISE McCARRON.....	Montague, Prince Edward Island
MARGARET ANN McKINNEY.....	Fredericton, New Brunswick
HAROLD ANDREW KEVIN McQUINN.....	Rothsay, New Brunswick
BRIAN DOUGLAS MUNN.....	Saint John, New Brunswick
JUDITH NANCY ELIZABETH MUNN.....	Fredericton, New Brunswick
SUSAN EVANGELINE ELIZABETH O'NEILL.....	Fredericton, New Brunswick
MICHAEL SYDNEY PHILLIPS.....	Upper Gagetown, New Brunswick
ROBERT JAMES PULLMAN.....	Fredericton, New Brunswick

MARY JANE RICHARDSON.....	Fredericton, New Brunswick
LARRY CARR ROBINSON.....	Sussex, New Brunswick
YOLAND JOSEPH ROY.....	Fredericton, New Brunswick
BRENDA MARIE SHAFFER.....	Hillsborough, New Brunswick
PATRICIA ANN SHARPE.....	Fredericton, New Brunswick
MERRILL LORNE SLIPP.....	Campbellton, New Brunswick
ROSLYNN ANDREA SMITH.....	Saint John, New Brunswick
DEREK EDWIN WATSON SOLLOWS.....	Rothesay, New Brunswick
ROBERT ALLAN SPURR.....	LaSalle, Quebec
BRIAN MAURICE STEEVES.....	Saint John, New Brunswick
TOD McMARTIN STEWART.....	Fredericton, New Brunswick
SHAWN LEAH STUBBERT.....	Fredericton, New Brunswick
RICHARD CHAPMAN WATSON.....	Moncton, New Brunswick
JAMES MURRAY WEBB.....	Fredericton, New Brunswick
ROBERT CHARLIE WILLISTON.....	Douglstown, New Brunswick
JOHN ALFRED WILSON.....	Moncton, New Brunswick
DOUGLAS RONALD WILTSHIRE.....	Fredericton, New Brunswick
JEWEL ANITA WRIGHT.....	Fredericton, New Brunswick

## BACHELOR OF ARTS

### FOLLOWING A PREVIOUS BACHELOR'S DEGREE

LINDA JEAN ANDREWS.....	Saint John, New Brunswick
ERIC NORVAL DAVIES.....	Fredericton, New Brunswick
CARL ROBERT DEMMINGS.....	Chipman, New Brunswick
WILLIAM ANDERSON DEVEREAUX.....	Saint John, New Brunswick
SUSAN VERNA DOWNEY.....	Fredericton, New Brunswick
JAMES DONALD ENGLISH.....	Keswick, Ontario
ROBERTA MacFARLANE GADDESS.....	Fredericton, New Brunswick
DIANNE FRANCES HALSALL.....	Saint John, New Brunswick
MARY ANNE HENRY.....	Fredericton, New Brunswick
DAVID LEROY HILL.....	Halifax, Nova Scotia
RICHARD JAMES INGRAM.....	Fredericton, New Brunswick
DONNA ELIZABETH MacMILLAN.....	Fredericton, New Brunswick
LAURIE HAROLD MILLS.....	Saint John, New Brunswick
GENEVIEVE SARA MITCHELL.....	Moncton, New Brunswick
MARJORIE ANNE SEWELL.....	Woodstock, New Brunswick
RODNEY DAVID STAIRS.....	Fredericton, New Brunswick
NANCY HEATHER SYROID.....	Fredericton, New Brunswick
CLARENCE EDWARD WALSH.....	Beaver Harbour, New Brunswick
DAVID LESLIE WILCOX.....	Saint John, New Brunswick
PAMELA JOYCE TOWNSEND WINSOR.....	Norton, New Brunswick

## BACHELOR OF SCIENCE

### Division I

BRUCE DOUGLAS FILLITER.....	Rothesay, New Brunswick
GERALD EUGENE GRAY.....	Woodstock, New Brunswick
ARTHUR JOSEPH PRESCOTT.....	Saint John, New Brunswick

### Division II

JOHN DONALD SCOTT.....	Riverview, New Brunswick
------------------------	--------------------------

### Division III

ALLEN JAMES ALLISON.....	Newcastle, New Brunswick
LAWRENCE BARRY BECKWITH.....	Grand Falls, New Brunswick
DARYL ALEC CAINES.....	Saint John, New Brunswick
WILLIAM JOHN MacKENZIE.....	Chatham, New Brunswick
JAMES DOUGLAS MARTIN.....	Rothesay, New Brunswick
DONALD BRUCE McLEAN.....	Chatham, New Brunswick
WILLIAM LEWIS MORRISON.....	Bathurst, New Brunswick
STEPHEN HART MYERS.....	Montreal, Quebec
PETER THOMAS PRESCOTT.....	Riverview, New Brunswick
PHILIP HAZEN PUGSLEY.....	Codys, New Brunswick
DOUGLAS MALCOLM STEEVES.....	Fredericton, New Brunswick
GRAHAM HALEY WEST.....	Riverview, New Brunswick

## BACHELOR OF SCIENCE IN ENGINEERING

### Division II

GREGORY SHAW MacCOUBREY.....	West Riverview, New Brunswick (Chemical)
------------------------------	---

### Division III

GEORGE RICHARD COLES.....	Summerside, Prince Edward Island (Civil)
JOHN DEMETRIOS COLETSOS.....	Wilton, Connecticut (Mechanical)
GEORGE GODFREY GREENIDGE.....	Guyana (Surveying)

## BACHELOR OF SCIENCE IN FORESTRY

### Division III

JACK MELVYN FITTON.....	Nackawic, New Brunswick
-------------------------	-------------------------

## BACHELOR OF BUSINESS ADMINISTRATION

### Division I

CHERYL ANNE KINCH.....	Barbados
------------------------	----------

### Division II

DONALD WAYNE CARR.....	Saint John, New Brunswick
MICHAEL BRUCE FOX.....	Saint John, New Brunswick
BRIAN EDWARD FRANCIS.....	Saint John, New Brunswick
DEBORAH SUSAN GRAY.....	West Riverview, New Brunswick
LINDA ELIZABETH MacPHERSON.....	Chatham, New Brunswick
NELSON ERIC NOBLE.....	Fredericton, New Brunswick
ROGER HAMILTON PRIME.....	Dieppe, New Brunswick
CONSTANCE JOANNE ROBERTSON.....	Riverview, New Brunswick

### Division III

SCOTT LEONARD AMBROSE.....	Lachine, Quebec
LAUREN CAROLYN BASSETT.....	Bermuda

GAYLE JEAN BOYDEN.....Port Cartier, Quebec  
 GREGORY BRENT BURGESS.....Saint John, New Brunswick  
 DAVID KEIR CAMPBELL.....Pointe Claire, Quebec  
 THOMAS KEVIN CAREY.....Fredericton, New Brunswick  
 DAVID OTTO CHANTLER.....Dollard Des Ormeaux, Quebec  
 KENNETH MURRAY COLPITTS.....Moncton, New Brunswick  
 DEREK WILLIAM DELVES.....Pointe Claire, Quebec  
 DAVID BRADMAN DIGGLE.....Fair Vale, New Brunswick  
 BRIAN PATRICK DOYLE.....Fredericton, New Brunswick  
 WAYNE ALAN DUFFY.....Saint John, New Brunswick  
 CHRISTOPHER JOHN RICHARD FISHER.....Fredericton, New Brunswick  
 RALPH DENNIS GAULT.....Saint John, New Brunswick  
 COLIN FENWICK HAWKINS.....Beaver Harbour, New Brunswick  
 ROBERT JAMES HUTTON.....Saint John, New Brunswick  
 DAVID FREDERICK ISAACS.....Rothesay, New Brunswick  
 GARY JOCHELMAN.....Moncton, New Brunswick  
 WAYNE EUGENE KEILTY.....Saint John, New Brunswick  
 ROBERT ALAN KENNETT.....Bristol, New Brunswick  
 RICHARD NICHOLAS KISHFY.....Montreal, Quebec  
 OWEN MICHAEL LAWSON.....Saint John, New Brunswick  
 KENNETH JOSEPH MACDONALD.....Moncton, New Brunswick  
 DAVID MILES MACPHERSON.....Fredericton, New Brunswick  
 FREDERICK HUNTER MCCAIN.....Florenceville, New Brunswick  
 FRASER McMARTIN MILLER.....St. Eustache, Quebec  
 STEPHEN MANNING MITTON.....Riverview, New Brunswick  
 JOHN PATRICK MURRAY.....Dipper Harbour, New Brunswick  
 CHARLES EDWARD PARKER.....Saint John, New Brunswick  
 ROSS THOMSON PLEWMAN.....Renforth, New Brunswick  
 JOHN THOMAS POIRIER.....Beresford, New Brunswick  
 DAVID WILLIAM RICE.....Sussex, New Brunswick  
 PETER BERNARD SHEEHAN.....Moncton, New Brunswick  
 RUTH ARLEEN SIMPSON.....Hillsborough, New Brunswick  
 RALPH WALLIS STILES.....Petitcodiac, New Brunswick  
 CHARLES THEODORE SWANTON.....Edmonton, Alberta  
 ROBERT CLAY TIPPETT.....Saint John, New Brunswick  
 WALTER ROBERT WAITE.....Fredericton, New Brunswick  
 MURRAY ELMER JOHN WRIGHT.....Oromocto, New Brunswick

## BACHELOR OF PHYSICAL EDUCATION

### Division II

FRANCIS IAN FRENETTE.....Bathurst, New Brunswick  
 DONNA GAIL HUBBARD.....Chomedey, Quebec  
 JANET DEBORAH ROUT.....Drummondville, Quebec  
 DAWNE WANDA WHEELER.....Sydney, Nova Scotia

### Division III

ROBERT STEPHEN CLIVE.....St. Eleanor's, Prince Edward Island  
 GUY YVON COLLIN.....Rimouski, Quebec  
 JEFFREY MORGAN DEANE.....Ajax, Ontario  
 GAVIN LOUIS GALLANT.....North Rustico, Prince Edward Island  
 EUGENE ELMER MACDONALD.....Souris, Prince Edward Island  
 JANE ELIZABETH McCABE.....Fredericton, New Brunswick

## BACHELOR OF TEACHING

### Division I

JO YVONNE BUSTARD.....Woodstock, New Brunswick  
 (Home Economics)  
 JOHN PERCY DAVIES.....Fredericton, New Brunswick  
 (Elementary)  
 IRENE MARIE DUBE.....Shawinigan, Quebec  
 (Commercial)  
 BETTY LOUISE HYSLOP.....St. Stephen, New Brunswick  
 (Commercial)  
 CYNTHIA JESSIE McNALLY.....Fredericton, New Brunswick  
 (Elementary)

### Division II

RODRIQUE JOSEPH AUBE.....Dorchester, New Brunswick  
 (Elementary)  
 KENNETH JOSEPH BAKER.....Sussex, New Brunswick  
 (Commercial)  
 AUDREY JOYCE BARSS.....Hartland, New Brunswick  
 (Elementary)  
 JEAN MARY EDITH CAMERON.....Saint John, New Brunswick  
 (Elementary)  
 LORNA ALENE CHRISTIE.....Fredericton, New Brunswick  
 (Elementary)  
 RUTH LOUISE CORMIER.....Moncton, New Brunswick  
 (Elementary)  
 BRIAN WAYNE DERRAH.....Bristol, New Brunswick  
 (Elementary)  
 CAROL LYNN DOWDEN.....Oakville, Ontario  
 (Elementary)  
 GAIL EILEEN ESTEY.....Zealand, New Brunswick  
 (Elementary)  
 WILBERTA DYAS FOWLER.....Fredericton, New Brunswick  
 (Elementary)  
 BARBARA DAWNE FREEZE.....Saint John, New Brunswick  
 (Elementary)  
 ERMA CHRISTINA HILL HAWKINS.....Grand Falls, New Brunswick  
 (Elementary)  
 CAROL DIANE HOVEY.....St. Stephen, New Brunswick  
 (Commercial)  
 NANCY JANE JOHNSON.....St. George, New Brunswick  
 (Home Economics)  
 IRENE GAY JONES.....Fredericton, New Brunswick  
 (Commercial)  
 ROY JOSEPH LANDRY.....Woodstock, New Brunswick  
 (Commercial)  
 BEVERLEY RUTH LITTLE.....Harvey Station, New Brunswick  
 (Elementary)  
 PATRICIA GERARDA DOHERTY LOUGHERY.....Saint John, New Brunswick  
 (Elementary)  
 LINDA ANNE MARSHALL.....St. Andrews, New Brunswick  
 (Elementary)  
 BERNICE PAULINE McALEER.....Fredericton, New Brunswick  
 (Elementary)

VALERIE ENID McLAUGHLIN.....Chezzecook, Nova Scotia  
*(Home Economics)*  
 ALLEN WILLIAM MORTON.....Saint John, New Brunswick  
*(Industrial)*  
 TERRY DONALD NASON.....Nelson-Miramichi, New Brunswick  
*(Elementary)*  
 LOIS MARGARET NICHOLSON.....Fredericton, New Brunswick  
*(Elementary)*  
 MARGARET ROSE NICKERSON.....Saint John, New Brunswick  
*(Elementary)*  
 PAMELA JEAN OWEN.....St. Stephen, New Brunswick  
*(Elementary)*  
 RITA MARY AGNES PAINTER.....McAdam, New Brunswick  
*(Elementary)*  
 BETTY JEAN PEACOCK.....Campbellton, New Brunswick  
*(Home Economics)*  
 ANNIE ALMA RITCHIE.....Fredericton, New Brunswick  
*(Elementary)*  
 MARTINA ANTOINETTE RYAN.....Saint John, New Brunswick  
*(Elementary)*  
 ALDORA MAXINE SELLARS.....Pennfield, New Brunswick  
*(Home Economics)*  
 NORMA DAVIDA SHERRARD.....Red Bank, New Brunswick  
*(Elementary)*  
 ELLA MARY SILLIKER.....Red Bank, New Brunswick  
*(Commercial)*  
 DEBORAH MAY STEEVES.....Moncton, New Brunswick  
*(Elementary)*  
 PATRICIA MARY POIRIER THURBER.....Fredericton, New Brunswick  
*(Elementary)*  
 LENORA LOU VEYSEY.....Canterbury, New Brunswick  
*(Elementary)*  
 MARION LOUISE WILLIAMS.....Vancouver, British Columbia  
*(Elementary)*

*Division III*

HUMBERT ARTHUR BECKETT.....Nackawic, New Brunswick  
*(Industrial)*  
 ELIZABETH LYNNE COOKE.....Rothsay, New Brunswick  
*(Elementary)*  
 EDWIN GEORGE COWPER.....Woodstock, New Brunswick  
*(Commercial)*  
 PAUL EMERY HENDERSON.....St. Martins, New Brunswick  
*(Industrial)*  
 FLOYD HAROLD HENRY.....Hartland, New Brunswick  
*(Industrial)*  
 CHERYL ANN JONES.....Burt's Corner, New Brunswick  
*(Elementary)*  
 ELEANOR LOUISE KNOX.....Fredericton, New Brunswick  
*(Home Economics)*  
 MARY AUDREY LEAHEY.....Saint John, New Brunswick  
*(Elementary)*  
 THERESA ANNE MULLIN.....Saint John, New Brunswick  
*(Elementary)*  
 MARGARET HELENA SAUNDERS.....Stanley, New Brunswick  
*(Elementary)*

MELVIN STANLEY SMALL.....Fredericton, New Brunswick  
*(Industrial)*  
 IAN MACDONALD TONNER.....Saint John, New Brunswick  
*(Elementary)*  
 WAYNE LORNE TRAIL.....Moncton, New Brunswick  
*(Commercial)*  
 DOUGLAS GREGORY WOODCOCK.....McAdam, New Brunswick  
*(Elementary)*  
 SYDNEY EVELYN WOODSIDE.....Doaktown, New Brunswick  
*(Elementary)*

**BACHELOR OF NURSING**

*Division I*

LESLIE JOAN WHITE.....Andover, New Brunswick

*Division II*

BARBARA LYNNE FULLERTON.....Saint John, New Brunswick  
 NANCY JANE SMITH.....Newcastle, New Brunswick

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 mediaeval Europe and a humble reminder that the search for truth is both new and ancient.

DR. THOMAS J. CONDON  
*University Orator*

## HONORARY RANK OF PROFESSOR EMERITUS

*Orator:* *Insignissime Praeses, amplissime Cancellari, tota Universitas, commendo vobis \_\_\_\_\_ ut ei conferatis honoris causa titulum Professoris Emeriti (ae) in \_\_\_\_\_.*

*Praeses:* *Ego confero tibi \_\_\_\_\_ ob munera tua huic Universitati diu et insigniter expleta titulum ac statum Professoris Emeriti (ae) in \_\_\_\_\_ in Universitate Novi Brunsvici.*

*Orator:* Most distinguished President, most noble Chancellor, all the University, I commend to you \_\_\_\_\_ that you may bestow on him (her), for honour's sake, the title of Professor Emeritus (a) in \_\_\_\_\_.

*President:* I confer upon you \_\_\_\_\_, because of your services to this University long and nobly rendered, the title and status of Professor Emeritus (a) in \_\_\_\_\_ in the University of New Brunswick.

## HONORARY DEGREES

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

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

## 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, 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 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, 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.

## 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 . . . , quorum nomina ac studia iam rite cognita sunt et promulgata, ut admittantur ad proprium Magistri (Baccalauri), gradum in sua quisque Facultate.*
- Praeses:** *Placetne vobis, Doctores, placetne, Magistri, ut hi supplicatores admittantur?*
- Gubernatores:** *Placet.*
- Orator:** *Insignissime Praeses, amplissime Cancellari, tota Universitas, praesento vobis hosce Supplicatores in supra dictis Facultatibus, ut admittantur ad proprium Magistri (Baccalauri) gradum in sua quisque Facultate; testorque illos quoad omnia quae statuta nostra requirant aptos et idoneos esse.*
- Praeses:** *Ego admitto vos ad gradum Magistri (Baccalauri) 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 . . . , 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, 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 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.
- 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.