

UNIVERSITY OF NEW BRUNSWICK



ENCAENIA

Thursday, 14th May, 1959

Lady Beaverbrook Rink

The audience is requested to rise when the academic procession enters the building and to remain standing until the close of the prayer of Invocation.

At the close of the Encaenial Exercises, following the singing of the National Anthem, the audience is requested to remain in place until after the platform party has left the building.

The Band of the Black Watch Regiment (Royal Highland Regiment), Camp Gagetown, by kind permission of Brigadier E. C. Brown, O.B.E., E.D., C.D., Commander, New Brunswick Area; Director of Music, Lieutenant D. V. Start, A.R.C.M.

Graduates, guests and the general public are cordially invited to attend the Encaenia Tea on the Terrace in front of the Arts Building.

ORDER OF PROCEEDINGS

Academic Procession

Chair taken by THE HONOURABLE J. LEONARD O'BRIEN
Lieutenant-Governor of New Brunswick
and Visitor to the University on behalf of
HER MAJESTY, THE QUEEN

Invocation — REV. G. J. MINIELLY
Wilmot Church

President's Remarks:
DR. COLIN B. MACKAY

Reading of Undergraduate Prize List

Presentation of Prizes and Medals to members of the
Graduating Class

Conferring of Bachelors' Degrees in Course

Conferring of Masters' Degrees in Course

Conferring of Degrees of Doctor of Philosophy
in Course

Conferring of Honorary Degrees:

Doctor of Science:
PIERRE DANSEREAU
Dean of Science, University of Montreal

Doctor of Laws:
GEOFFREY A. GAHERTY
President, Montreal Engineering Company Limited

JOHN E. ROBBINS
Editor in Chief, Encyclopedia Canadiana

Doctor of Letters:
WALTER MUIR WHITEHILL
Director, Boston Athenaeum

Encaenial Address:
DR. WALTER M. WHITEHILL

GOD SAVE THE QUEEN

Conferring of Bachelor's Degrees in Course

Candidates presented by Professor R. E. D. CATTLEY

Department of Classics

BACHELOR OF BUSINESS ADMINISTRATION

BRIAN WILLIAM ARTHUR	Sillery, P.Q.
BARRINGTON JAMES BARLOW	Danville, P.Q.
GEORGE LEE BASTIN	Edmundston
BARBARA DAWN BELL	Stickney
BRUCE CLAYTON CAMPBELL	Richard's Landing, Ont.
SANFORD REID COPP	Saint John
SAMUEL EDWARD FIELD	St. Andrews
RICHARD SHELDON GRAY	Fredericton
PETER WILLIAM HUBERT MADORIN	Pere Marquette, P.Q.
WILLIAM GEORGE NELSON	Charlottetown, P.E.I.
JAMES F. O'SULLIVAN	Saint John
JEAN-MARIE POIRIER	Campbellton
FREDERICK ARTHUR RODERICK	Saint John
DONALD MACINTYRE SKINNER	Sydney, N.S.
CAROLYN RUTH SOMERVILLE	Bristol
GORDON MCKENZIE VANWART	Woodstock
CARL RANDOLPH VAUGHAN	Lincoln
DOUGLAS ROBERT WEBSTER	Granby

BACHELOR OF SCIENCE IN FORESTRY

JOHN EDWARD BENSON	Hudson, P.Q.
MARTIN DUNCAN BUTLER	Sheet Harbour, N.S.
JOHN HUGH DUNLOP	Liverpool, N.S.
GERALD DAVID DWYER	Halifax, N.S.
CLIFFORD ERIC EMBLIN	Creighton Mine, Ont.
THOMAS ALLEN FOULKES	Ottawa, Ont.
JAROSLAW HOLOWACZ	Hamilton, Ont.
DAVID MARSHALL IRVINE	Cornwall, Ont.
ROBERT HUGH JOHNSON	Grimsby, Ont.
MANDA PINTER LUMBAN TOBING	Jogjakarta, Indonesia
FRED WILLIAM McDUGALL	Calgary, Alta.
BARA BERNALLOIS MADETHEN	Bogor, Indonesia
ERWIN KRISTIAN MORGENSTERN	Petawawa, Ont.
ILBERT SEDGEWICK NEWCOMB	Shepody
PETER WILLIAM NICHOLAS	Montreal, P.Q.
DAVID DONALD AITON OXLEY	Sussex
ANDREW WILKINSON PORTER	Grand Falls, Nfld.
WARREN LYNN ROBERTSON	Sault Ste. Marie
GARY LLOYD SAUNDERS	Gander, Nfld.
MURRAY LESTER STAVENOW	Toronto, Ont.
DAVID JOHN STEWART	Bryson, P.Q.
WILLIAM STOREY	Port Arthur, Ont.
NANNING BOUDEWYN TUINHOF	Amsterdam, Holland
ROBERT HOOD WILSON	Hudson Heights, P.Q.
EDWARD GEORGE WONG	Antigonish, N.S.

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

DAVID WINDSOR BATES	Fredericton
RENE MARCEL BOUCHARD	Trois-Rivières, P.Q.
FREDERICK WILLIAM DIAMOND	Sherbrooke, P.Q.

ROBERT THOMAS DICKIE
MALCOLM ANDREW DUNPHY
WILLIAM JAMES EVANS
RICHARD BOWSER FORD
RICHARD JOSEPH GALLANT
GEORGE EDWARD GUNTER
DOUGLAS GORDON HAYWARD
JOHN STERLING MACLEAN
ALLISTER ROSS MACLELLAN
JAMES IAN MCLEOD
ARNOLD GEORGE MATTHEWS
IMRE NEMET
CYRIL TREVOR PAGE
GERALD LANE PEER
AUREL VENCZEL

Edmundston
Saint John
Montreal, P.Q.
Sydney River, N.S.
Rogersville
Fredericton
Campbellton
Moncton
Sutherlands River, N.S.
Montreal, P.Q.
Saint John
Balatonfured, Hungary
Silver Falls
Lancaster
Bag, Hungary

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

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DAVID WILLIAM BETTS
HERVÉ HENRY BREAU
LLOYD JAMES ELMER BYER
WILLIAM EDWARD BYRNE
NORMAN MANSON HOYT
GORDON MURRAY MCALLISTER
ROBERT BEVERLEY PORTER
ROBERT ALFRED CHARLES STAPLES
PAUL REID STEWART
IVAN AUGUSTUS TAYLOR
ALEXANDER VENNOS

Campbellton
Millerton
Moncton
Nashwaaksis
Moncton
Millville
Petitcodiac
Saint John
Saint John
Moncton
Montreal, P.Q.
Kallithes-Athens, Greece

BACHELOR OF SCIENCE IN CIVIL ENGINEERING

JAMES FRANCIS AUCCIN
WILLIAM FRASER BLAIR
WALTER BODZIAN
DONALD COLIN CAMPBELL
EARLE FRANKLIN CARPENTER I
SHEILA ELIZABETH CAUGHEY
FLEMMING HENRICK CHRISTENSEN
DOUGLAS FRANK COLWELL
PAUL RODERIGUE COMEAU
JAC PETER COOMBS
JACK RICHMOND CUSHING
NEIL CONLETH DEGRACE
RAWLINSON LEON DIFFENTHALLER
STUART CHARLES DOUGLASS
JOHN DEREK ELLISON
GEORGE WILLIAM FELSZEGI
HANS JOACHIM FRITZ OTTO ARTHUR FOERSTEL
JAMES BENJAMIN FORREST
CHARLES THOMAS FRENCH
EUGENE EDWARD GILLESPIE
JOHN JOSEPH GORMAN
DONALD MCRTCHIE GOSS
JOHN DAVID PATRICK GRAHAM
GEORGE COY HARPER
GARY ARCHIBALD HATCHARD
DONALD ERSER HERSEY
ARTHUR YAU YUEN HO
ROGER LUCIEN HOUE

Toronto, Ont.
Rothesay
Lachine, P.Q.
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Fredericton
Saint Andrews
North Surrey, B.C.
Woodstock
Moncton
Montreal, P.Q.
Grand Falls
Bathurst
Trinidad, B.W.I.
Taymouth
Toronto, Ont.
Valleyfield, P.Q.
Amherst
Newcastle
Saint John
Moncton
Fredericton
Moncton
Fort Erie, Ont.
Moncton
Windsor, N.S.
Brookville, N.B.
Hong Kong
Trois Rivières, P.Q.

HENRY WALDO HOYT
 BRIAN RICHARD HILLSON KISHBAUGH
 RICHARD HERBERT KRAFT
 ARCHIBALD ELMORE MACDONALD
 JOHN GRAHAM MACDONALD
 JAMES FREDERICK MACELMON
 BRUCE MCFARLANE
 RICHARD JAMES MORDEN
 THOMAS MERTON MORIARITY
 WOUTER OUDEMANS
 WILLIAM GERALD PATERSON
 CHARLES BRYANT PROSSER
 LEROY VINCENT RANKIN
 GARTH ALEXANDER RUSHTON
 HEDLEY ARTHUR SAVOY
 GERALD ERNEST SCOTT
 DAVID LOUIS SEHEULT
 EDWARD RUTHERFORD SMITH
 ROY JOSEPH SPERANO
 LEON OSCAR TAYLOR
 NEIL HOWARD WADE
 NEIL HENRY WALKER
 THOMAS WILSON WALKER
 ARTHUR FREDERICK WHITE
 THOMAS AMOS WILSON

BACHELOR OF SCIENCE IN ARTS

CLARENCE SIDNEY ALBRIGHT
 JEAN YOUNG ROBINSON BAIRD
 MARGARET ANN COLPITTS
 DAVID LAWRENCE COOKE
 ARNOLD LEOPOLD DACOSTA
 ROBERT GARDNER
 JACK ARTHUR GARNETT
 DANIEL FRANKLIN HAINES
 JOHN DAVID HARRIES
 JOHN DENNIS HARVEY
 LARRY DAVID HAWTON
 MARY LOUISE HUGHES
 Honours Biology
 EUGENE VERNON JACKSON
 CECIL RANDOLPH KILBURN
 HUGH DARTELLE LOVE
 JAMES ROBERT ALFRED McNUTT
 ROBERT HAROLD McNUTT
 Honours Geology
 MICHAEL MILBURN
 STEPHEN CHUNG-SUEN PENG
 MARGOT ELIZABETH POND
 MARGARET ESTHER TOMILSON
 Honours Geology
 MYRNA GRACE TOMLINSON
 Honours Biology
 JOHN JOSEPH LAWRENCE TREMBLAY
 DAVID FREDERICK TWEEDIE
 WILLIAM STEARNS VAUGHAN
 ELIZABETH ANN VICKERY
 Honours Biology

Charlottetown, P.E.I.
 Toronto, Ont.
 Kitchener, Ont.
 Louisbourg, N.S.
 Moncton
 Saint John
 Toronto, Ont.
 Belleville, Ont.
 Belledune River
 Putten, Holland
 Fredericton
 Baie Comeau, Que.
 Pictou, N.S.
 Caribou, Me., U.S.A.
 Saint John
 Moore's Mills
 Fredericton
 Saint John
 Havelock
 Grenada, B.W.I.
 Penniac
 Summerside, P.E.I.
 Moncton
 Petitcodiac
 Fredericton

Fredericton
 Fredericton
 Moncton
 Jamaica, B.W.I.
 Jamaica, B.W.I.
 Welshpool, Campobello Island
 Saint John
 Fredericton
 Montreal, P.Q.
 Toronto, Ont.
 Saint John
 Saint John
 Moncton
 Fredericton
 St. Stephen
 Fredericton
 Gunningsville
 Glace Bay, N.S.
 Hong Kong
 Fredericton
 Stanley
 Andover
 Pontiac, P.Q.
 Fredericton
 Fredericton
 Halifax, N.S.

MACKENZIE ILES WATSON
 JAMES RANDOLPH WOOD
 ENA JOAN YEOMANS

Howick, P.Q.
 Fredericton
 Barker's Point

BACHELOR OF ARTS

RONALD GARY BELFOI
 GEORGE PATRICK HUME BLAKE
 NOREEN BARBARA KEITH BLAKE
 DIANE MARIE BREWER
 RALPH KERVIN CLARK
 JAMES IAN COLLINS
 Second Class Honours Economics and Politics
 MARGARET JEAN COREY
 MARY ELIZABETH DAYTON
 MARY BARBARA DOUGLASS
 MARY CONSTANCE FOLEY (Sister M. Timothy)
 EDWARD ALBERT GEORGE
 DAVID ANDRÉ DUPUIS GILMORE
 ANNE-ELIZABETH GRANT
 ROBERT CHARLES GRAY
 DOLORES ALBERTA GREENE
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 ELISABETH MARIE HADAMAR
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 RONALD GREGORY LISTER
 RONALD WILLIAM McBRINE
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 CAROLYN ANN MACCOLLUM
 First Class Honours History and Education
 DAVID BRUCE McKEEN
 First Class Honours French and English
 JANET ELIZABETH MACNAIR
 First Class Honours History
 RONALD ALEXANDER MANZER
 First Class Honours English and Economics
 PETER LOMER MILES
 First Class Honours Economics
 DONALD JOHNSON MILLER
 RONALD LAURIER MOORE
 STEPHEN EVERETT PATTERSON
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 MARION BARBARA JOAN PEPPERDENE
 First Class Honours Anthropology, Sociology and Psychology
 HERBERT PREMDAS
 MARILYN JOAN PROUDFOOT
 DAVID SANGER
 ETHEL MARY JEAN SMALLWOOD
 HUGH RICHARDS STEEVES
 Second Class Honours Economics and Politics

Brockville, Ont.
 Westmount, P.Q.
 Saint John
 Burr's Corner
 Fredericton
 Rothesay
 Lower Southampton
 Marysville
 Fredericton
 Saint John
 Fredericton
 St. Stephen
 Woodstock
 Port Wallis, N.S.
 Grand Manan
 Fredericton
 Fredericton
 Westfield Centre
 St. Stephen
 Lancaster
 Belleisle Creek
 Riverview Heights
 Fredericton
 Saint John
 St. Stephen
 Fredericton
 Saint John
 Fredericton
 Fredericton
 Saint John
 Fredericton
 Fredericton
 Saint John
 Lancaster
 Fredericton
 Fredericton
 Chatham
 Trinidad, B.W.I.
 Fort Coulonge, P.Q.
 Belmont Mass., U.S.A.,
 Fredericton
 Hillsborough

JOHN LESLIE STICKLES	Plaster Rock
Second Class Honours History	
BENSON DONALD STYMIEST	Tabusintac
THOMAS WINTON TOWARD	Halifax
JOAN DOROTHY TREVORS	Chatham
CARL MURRAY WALLACE	Saint John
Second Class Honours History	
MAUREEN MARGARET WALSH	Saint John
WILLIAM WHITFIELD DAVID WEBSTER	Sussex
JOHN DOUGLAS WILLIAMS	Windsor, N.S.
JOHN LEIGHTON WILLIAMSON	Quincy, Mass., U.S.A.
Second Class Honours Economics	
MARIANNE JOAN YOUNG	Ottawa, Ont.
Second Class Honours Economics and History	

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IRIS ELIZABETH CAROLINE BLISS	Fredericton
DELLA HOWLETT CODY	Fredericton
MARY EVELYN JOSEPHINE ELSON	St. Andrews
MILDRED HENDERSON MACKNIGHT	Centre Napan
ALEXANDER RUSSELL J. MACLEAN	Dalhousie
JEAN ELIZABETH MACNABB	Fredericton
WAYNE ALTON NIGHTINGALE	London, Ont.
NANCY MARGARET FRANCES RAMEY	Rome, Italy
PAULINE SAUNDERS	Moncton
LONALD ROY TAYLOR	Salisbury
JEAN HELEN BURNS (Sister Angela Marie)	Saint John

BACHELOR OF CIVIL LAW

JAMES DONALD BROWN, B.A.	Woodstock
ADRIAN GEORGE WARWICK GILBERT	Saint John
NEALE CLIFTON HARGROVE, B.A.	Lakeville Corner
PAUL PETER DANIEL HATTY, B.A.	Saint John
LOIS CATHERINE HOLMAN	Peterborough, Ont.
MARGARET ANN JOCELYN LeBLANC, B.A.	Lake Megantic, P.Q.

Conferring of Higher Degrees

Candidates presented by Professor F. J. TOOLE Dean of Graduate Studies

MASTER OF SCIENCE IN FORESTRY

JAMES DOUGLAS BANCROFT, B.Sc.	Kingston, N.S.
WILLIAM LAWIE MITCHELL McKILLOP, B.Sc.	Aberdeen, Scotland

MASTER OF SCIENCE IN ELECTRICAL ENGINEERING	
CEDRIC FRANK BUCKINGHAM, B.Sc.	Fredericton

MASTER OF SCIENCE IN ARTS

RICHARD RALPH POTTER, B.Sc.	Lunenburg, N.S.
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MASTER OF ARTS

WALTER ANDERSON MURRAY, B.A.	Meadowville, N.S.
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DOCTOR OF PHILOSOPHY

DONALD WILLIAM MURRAY	Reserve Mines, Cape Breton
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PRIZE LIST

MAY 1959

MEDALS

Alumni Gold Medal—outstanding Latin scholar
NOT AWARDED
Canadian Institute of Forestry Gold Medal—outstanding scholar in fifth year Forestry.

GARY LLOYD SAUNDERS

City of Fredericton Gold Medal—most promising student in Municipal Engineering

DONALD COLIN CAMPBELL

Douglas Gold Medal

NOT AWARDED

Governor General's Gold Medal—highest standing in 4th year Arts or Science

MYRNA GRACE TOMLINSON

Ketchum Silver Medal—best student in final year Civil Engineering

GEORGE COY HARPER

PRIZES AND SCHOLARSHIPS

D'Avray, Marshall, Prize in English Literature—third year English

ELIZABETH LAWTON CRONK

JOHN CHRISTIE STOCKDALE

Bailey, Loring Woart, Prize in Science—third year Biology

EILEEN EDITH STIVEN

Brookfield, John Storrs, Scholarship—second year Science

JANICE IRENE BARTLETT

Busteed, Edwin Botsford, Memorial Scholarship—third year Economics

HUBERT DAVID HENDERSON

Carmen, Bliss, Memorial Scholarship—best group of six poems

JO-ANN HELEN CARR

Carter, W. S., Memorial Scholarship—first year English

MARY LORD BERNARD

FREDERICK BLACK SMITH

Chemical Institute of Canada Prize—third year Chemistry

TO BE ANNOUNCED

Colby, Mary Dolan, Prize—first year Business Administration

LEO P. McHUGH

Engineering Institute of Canada Prize—fourth year Engineering

RALPH McKILLOP FRANCIS

Foster, Dr. Berton C., Memorial Scholarship—the student from Fredericton High School with the highest average in the first year other than a Beaverbrook Scholar

ANN MARGARET K. MORRISON

Fraser, Norman S., Prizes

(1) Highest standing in the third and fourth years of Honours Arts

DOLORES ALBERTA GREENE

(2) Highest standing in the third and fourth years of Honours Science

MYRNA GRACE TOMLINSON

Freeze, Ralph St. J. and Charles E., Scholarship—second year English

CAROL MARIE MACPHERSON

Harrison, Thomas, Memorial Scholarship—most promising student in Mathematics 230

CYRIL LUTHER GARNER

Hebrew Scholarship of Fredericton—Bachelor of Education

MARY EVELYN J. ELSON

I.O.D.E Prize for highest standing in the History of Great Britain
JANET ELIZABETH MACNAIR

Jack, Brydone, Scholarship—highest standing in fifth year Electrical Engineering
ROBERT ALFRED CHARLES STAPLES

LAW

Butterworth Prizes—second highest standing in second year of Law

GEORGE KEITH ALLEN

Carswell Prizes—highest standing in the first and second year of Law

EUGENE JOSEPH MOCKLER

ALFRED RONALD LANDRY

Loggie, Purves, Scholarship—second year Surveying

MAURICE GEORGE LEWIS

Macfarlane, William Stuart, Scholarship—highest standing in fourth year Latin and Greek

NOT AWARDED

Magee, Fred, Scholarships—Third Year French

CAROLE ADRIANNE BELYEA

Second Year French

BARBARA ELIZABETH CARMAN

First Year French

NORMA JEAN BEATTIE

JANE GLASGOW TRIMBLE

Montgomery-Campbell Prize—Third year Latin and Greek

ZETA ROSENBERG

Osmose Wood Preserving Prize—

ROBERT HOOD WILSON

Robertson, Eunice White, Prize in History

SHIRLEY EVELYN MCPHEE

Saint George Scholarship—highest standing in second year English

BRIGID ELIZABETH TOOLE

Simonds, James, Prize

TIMOTHY WILLIAM ARNOLD

Somerville, William, Scholarship—highest standing in second year Mathematics (Mathematics 200)

NICHOLAS WONG

Stephens, John, Memorial Prize—highest standing in fifth year Mechanical Engineering

RICHARD JOSEPH GALLANT

Stone, Noel, Memorial Prize—third year Chemistry

TO BE ANNOUNCED

Videto-Hadley Memorial Prize—the outstanding Forestry student

JOHN SHERMAN PETERS JACKSON

Westinghouse Public Speaking Award—

PAUL REID STEWART

Whitehead, W. T., Memorial Scholarship—third year Forestry

TO BE ANNOUNCED

Canadian Construction Association Prize

DAVID LOUIS SEHEULT

Ripley, James G., Prize

RONALD ALEXANDER MANZER

Special Awards for excellence in Business Administration

JAMES FLAVIN O'SULLIVAN

DONALD MACINTYRE SKINNER

The Schlich Memorial Fund Award—highest standing in required subjects of 4th year Forestry

CARL HENRY WINGET

Conferring of Honorary Degrees

Candidates presented by Professor R. E. D. CATTLEY, University Orator

(The English citations hereunder will each be followed by the words
of the traditional Latin presentation)

PIERRE DANSEREAU

to be Doctor of Science

Your Honour, Mr. President, Ladies and Gentlemen:

Permit me to introduce, with all the courtesy that is his due, a gentleman of New France. In that head, enthroned in a Gallic *entente*, reign the twin queens of Science and the Humanities, on those lips sits the fairy of golden and multi-lingual speech, and in that heart is the intrepidity of the great adventurers of his race. Wherever he travels—and he measures not in miles but globe-girdling leagues—there travels in him the Grand Seigneur, the savant and the voyageur.

One finds him instructing in French at the University of Montreal, in Portuguese at Rio, in English at Michigan. He has fought his way through the rain forest of the Amazon: in New Zealand he has been canopied by the Southern Beech. He has examined the Mediterranean *Cisti* as searchingly as the community of our Canadian spring plants. In Baffin Land he has shot bears and the Aurora Borealis, and in Africa lions—with his camera. This time last year he was lecturing at the Sorbonne and, in returning to what he calls his home, he contrived a détour via Ghana and the Congo after a brief stop in Portugal, where he was received into membership of the Academy of Sciences. And one Christmas day longer ago he is pictured as a tiro, shovelling coal in Panama.

Mercurial in thought as in geography, the master has already out-distanced those disciples who, abandoning the past, seek breathlessly to pin him down in the present. He is the nonpareil of Biogeographers, as at home in the Halls of Lisbon as the jungles of Brazil. But his sweetest lectures he has given seated on the stump of a Laurentian maple, as if from that object of his researches the sugar had entered into his soul.

Responsive to knowledge as an archangel to God, he would in his own academic heaven accommodate the Elementary Teacher and the Schoolmaster alongside the Professor. If, each at his level, they can coax young minds to open like buds to the sun, to them he accords the highest celestial seats. Even the professor of Mechanical Engineering may qualify for the hierarchy, provided that he educates for personality always, and trains only incidentally for the profession. As for technicians—and they are not wanting, he knows, to the Arts any less than to the Sciences—they may squeeze into this heaven of his, but their station is perilously near the Pearly Gates.

GEOFFREY ABBOTT GAHERTY

to be Doctor of Laws

Your Honour, Mr. President, Ladies and Gentlemen:

Montreal Engineering Ltd. is a very powerful genii in a very Canadian bottle. It casts its magic and triangular mantle across our two continents. The base thereof runs from Calgary to Newfoundland, the inverted apex reaches down through Mexico and the Caribbean into Salvador, Bolivia, and Venezuela. It has extensions in Iceland and India. If the "pou sto" of

this fabulous firm is, as the name implies, Montreal, its Archimedes is Geoffrey Gaherty.

Few are its far-flung enterprises on which he does not exert his leverage; fewer those in which he is not an expert.

His career has been one quest for power—steam, hydro, and atomic. The brain which with workaday vision created a new valley for the Ghost River, and thereby made its flow so economical that it fed en route not one but four power stations, had earned, one would think, some inexpensive relaxations: golf perhaps, or fishing, or—in the name of respiration—less tobacco. Geoff Gaherty's joys are even simpler. His most pleasant recreation is holidaying within the sound of an unharnessed waterfall, which invariably keeps him awake all night until he has thought out a plan for its development. I am creditably informed that his wedding trip was taken in the Rocky Mountains—beside a possible hydro site. The party consisted of 14 people, mainly hydraulic engineers, although it did include the bride; and the scheme, if not the honeymoon, was finished off in no time. Which is eloquent of the power potential of the youthful Mrs. Gaherty.

He believes in young engineers, and to them and to the institutions which train them he is a bountiful giver—to none more than to this University, for which our Mechanical, Civil, and Electrical Departments have cause to be grateful.

What perhaps is stronger testimony to his regard for us and to ours for him is that he has some fifty of our graduates now working for Montreal Engineering. He pays them the only real professional compliment, that of inviting their suggestions. And they have returned it by sticking with him almost to a man.

JOHN EVERETT ROBBINS to be Doctor of Laws

Your Honour, Mr. President, Ladies and Gentlemen:

We are honouring today two leading but widely dissimilar engineers of Canada. The first, as we have seen, is the developer of the nation's physical resources: his work is all with hydro dams, transmission lines, and atomic power.

The other now stands before you. With his opposite he shares the basic discipline of mathematics. It is perhaps no coincidence that his first serious research project was "Hydro-electric development in the British Empire". But John Robbins' forte was to be statistics; and by a refinement of this vocation he has concerned himself with the subtler kilowatts of the Canadian spirit.

Modest and to outward view retiring, he works indefatigably beyond the common gaze, the mainspring of those Councils, Committees, and Associations which are the real timepieces of Canadian nationhood. The very list is symbolic of the man. It ranges from UNESCO to the Canadian Legion, from Carleton College to the YMCA, from Lebanon to London, from Mexico to Beirut. Not a few of the Faculty of this University owe their Sabbatical leaves to the John Robbins who unlocked the coffers of the Humanities and the Social Sciences Councils.

On one theme alone can this shy and self-effacing genius be roused to Olympian passion, and that is the forging of Canadian scholarship unalloyed. Then the banked fires blaze, blown by the bellows of this intellectual Vulcan. The white-hot metal is gripped in the relentless tongs, beaten out on the editorial anvil, held up to piercing scrutiny, and finally plunged, for such tempering as its nature can take, hissing into the trough . . . of the Encyclopedia Canadiana.

WALTER MUIR WHITEHILL to be Doctor of Letters

Your Honour, Mr. President, Ladies and Gentlemen:

In the Librarian and Director of the venerable Boston Athenaeum, I present to you the Man who has become an institution and an Institution that is inextricably a man.

An efficiency expert would gnash his pragmatic teeth at this mystic but surprisingly functional union. He would argue that, for even an unstreamlined repository, the Athenaeum hoards too many antiquated tomes in its stacks; that precious square-footage has been wasted on statuary (equestrian statuary included); that its Director's cluttered desk would cost any Business Executive his job; that as a Company with shareholders it runs on a precarious and, worse, a private, budget, but (against the best modern trends) without deficit; that it is staffed by mediaeval scribes, frequented by crackpots, and presided over by an amiable Edwardian, with embroidered waistcoats and a looping watch-chain, unaccountably accounting for its every transaction: said Edwardian being a foe to technocracy, progress and profit. Our critic might sneer that, whereas all good executives are stationary, this one is a mobile editorial office for a score of journals, societies and associations, some without organization, more (O horrors!) without minute-books, and all dedicated to lost or highbrow causes, from American clippers to Mozarabic manuscripts; whose business is liable to be patched together on aeroplanes, in taverns or at street corners, and whose records are recklessly transported in a certain vellum valise with no internal filing system.

But to the educated world—and this will mean Boston and a privileged fringe—and to all fortunate planets that have swum into his genial and civilizing ken, the Athenaeum is, and for thirteen illuminating years has been, Walter Muir Whitehill.

And what, Ladies and Gentlemen, what *is* this luminary of the vellum valise?

A scholar of catholic range, the biographer of a modern Admiral yet whose *magnum opus* is a sweet dissertation on Spanish Romanesque Architecture, a bibliophile as receptive to books in good type as to books on good food, a lover of fine craftsmanship whenever and wherever his keen nose scents it, he is Brahma to the Brahmins in that temple of Brahminism, not by show of erudition—there is no show, only the erudition—and has unobtrusively led humans to learn by keeping his own great learning human. An antiquarian without pedantry, he can be as fierce against the jargon of officialdom as against jerry-built suburbia. On all such creeping cancers he wields so trenchant a scalpel that, according to folklore, no old house in Boston can now be closed up without the Director of the Athenaeum being consulted on the disposition of its books and furnishings. Such are some of the countless facets of the well-rounded genius we are about to honour.

Mr. President, Members of the Senate, make him by all means a Doctor of our University, make him an alumnus; but above all invite him to be a working leaven in our midst. The Humanities and the Sciences, for once in unison, will welcome this moustachio'd and ambidexterous paladin to their ranks.

ACADEMIC DRESS

GOWNS

Undergraduates — Plain black stuff material, sleeveless.

Bachelors — Black stuff gown 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 silk of the same colour as the lining of the hood worn.

HOODS

Each degree has its distinctive hood as follows:

B.A. — Black stuff bordered with white fur.

B.Sc. — (Arts) black stuff lined with scarlet silk bordered with white fur.

B.Sc. — (Applied) black stuff lined with green silk bordered with white fur.

B.C.L. — 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.Ed. — Black stuff lined with blue grey silk bordered with white fur.

M.A. — Black silk lined with crimson silk.

M.Sc. — (Arts) 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.