



Conferring of Degrees

in

COMMERCE
APPLIED SCIENCE
ARCHITECTURE

University of Toronto

Friday, June 6th, 1952

10.30 a.m.

N305

The graduating classes will be presented to the President in groups, each group by a different Presenter. It is requested that there be no applause until all the members of each group have received their degrees.

A description of the ceremony of admission to degrees appears on the last page.

Programme for the Conferring of Degrees

THE PROCESSION

The audience will rise when the President and the Procession enter the Hall.

GOD SAVE THE QUEEN

THE PRAYER

Almighty God, of Whose only gift come wisdom and understanding, we beseech Thee to bless the universities and colleges of our land and those who teach and those who learn therein. More especially do we ask Thee to behold with Thy favour this honourable foundation to which we belong, and these who to-day pledge it their fealty and go forth from it to serve their country, their queen, and their God. Grant that from all institutions of sound learning the light of truth, beauty and goodness may shine with growing brightness on all men, so that knowledge, wisdom and righteousness may be the stability of our times.

All this we beg through Him Who is the Way, the Truth and the Life. Amen.

Chaplain: The Principal of Emmanuel College

THE PRESENTATION OF CANDIDATES

The members of the graduating classes will be presented to the President by the Dean of the Faculty of Applied Science and Engineering.

Greetings and congratulations will be extended to the members of the graduating classes on behalf of the University by the Dean of the Faculty of Applied Science and Engineering.

THE CONFERRING OF DEGREES

MASTER OF COMMERCE

PRESENTED BY PROFESSOR BLADEN

Mary Lillian Holman Baker, B.Com. Ottawa
 Louis Elias Bardwell, B.A.Sc.
 Reuben Brant, B.A., B.Com. Saskatchewan
 John Frederick Bray, B.Com.
 Thomas Frederick Stevens Brown, B.A.
 Herbert Hubert Bruns, Dipl.Kfm. Munich
 Gary James Callahan, B.A.
 Benjamin Cleo Cameron, B.A.
 Wilfred Edward Dazé, B.Com. Ottawa
 Stewart Cuthbert Veasey Dickson, B.Com. British Columbia
 James Gerard Doyle, B.A., B.Com. Queen's
 Frederick John Gellner, B.A. Western Ontario
 Robert Bryce Hill, B.A.Sc.
 George Ronald Knight, B.Com. British Columbia
 John Barry Lloyd, B.A.
 James Stewart MacGillivray, B.A. Manitoba
 Ronald Archibald McKinlay, B.A.Sc.
 Jerry William Thomas Matthews, B.A.
 Douglas Dean Maxwell, B.Com.
 Gerald Harvey Maynes, B.A.
 Araya Ogbazgy, B.A.
 Peter Norman Outerbridge, B.Eng. McGill
 Thomas Joseph Peckham, B.A. Western Ontario
 John Bernard Prescott, B.A.Sc.
 Wellington Allan Throop, B.Sc. McGill
 Henry Turman, B.Com. Queen's
 William Clark Turnbull, B.A.
 Alan Elwood Waters, B.A. Western Ontario

BACHELOR OF COMMERCE

PRESENTED BY PROFESSOR ASHLEY

With First Class Honours

George Henry Clarke	Gordon Francis Joseph
John Clark Corkill	Osbaldeston
Thomas Michael Hammond Hall	Keith Lionel Sumner
Archibald Rutherford McCallum	Melville Henry Watkins
Hugh Ian Macdonald	Andrew Murray Watson
Donald William Anderson	William Collamer Calvin
Richard William Andrew	James Leonard Cobban
Douglas Richard Booz	William Cameron Coles
William Bot	David Hodge Copeman
Howard Ernest Frank Bray	Alan Robert Elliott

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John McLean Fairley	Robert Edward Maier
Aldon Sterling Feltmate	William Brassington Maynard
James Edward Charles Fenning	John Houston Milne
Peter Bethel Graham Ferguson	Colin Douglas Minor
William Everett Flannery	Donald Douglas Mooney
George Graham Flint	Kenneth Gow Murton
John Eric Ford	Kenneth Edmund Noble
Norman Dekin Fox	Brian Noel Pinkney
Thomas John Alexander Frew	William Cunningham Rankin
John Walter Joseph Goldsmith	Alan Clair Ryley
Hugh Guthrie	John Edward Sands
George Edward Hall	Kenneth Burton Smith
Austin Robert Hamilton	Norman Leonard Spencer
Kenneth James Harvey	Donald Charles Spratt
Robert William Henry	John Kenneth Stevens
Frederick Charles Hill	Basil John Stevenson
Eugene Edwin Jacobs	Ronald Hubert Stone
Robert William Jordan	Warren Elliott Stubbington
Charles Munroe Laidley	George Edward Syme
Arthur James Langley	Barry Lewis Thomas
Lorne Kenneth Lodge	Richard Iorweth Thorman
Alexander Julius Luczkiewicz	Clifford Lee Tyndall
Robert Kirby Ludwig	Harold Martin Vogel
David Alexander McCart	Janice Ann Mary Warle
George Desmond McCartney	Roderick James Whitehead
Christopher Jeffares McCombe	David Hodgins Wishart
Kenneth Angus MacKenzie	Clarissa Joan Woodland

MASTER OF APPLIED SCIENCE

PRESENTED BY THE DEAN OF THE FACULTY OF APPLIED SCIENCE
 AND ENGINEERING

Orest Orick Cochkanoff, B.A.Sc. British Columbia
 Richard Smith Davis, B.A.Sc.
 Chaim Charles Elbaum, Engineer, Charleroi, Engineer, Paris
 Heinz Günter Benno Feldberg, B.A.Sc.
 Hugh Richard Fielding, B.A.Sc.
 Edward Hammond, B.A.Sc.
 Murray Willson Hattin, B.A.Sc.
 Robert Noble Edward Haughton, B.Sc. Queen's
 Kewal Lalchand Karna, B.Sc. Benares Hindu
 Maurice John Kenn, B.Sc. (Eng.) London
 Gordon Thomas Keys, B.A.Sc.
 Zai-Hwa Howard Lee, B.Sc. Chiao Tung
 Peter Alexander Macpherson, B.A.Sc.
 John Robert Mainprize, B.A.Sc.
 Patrick Fraser O'Rourke, B.A.Sc.
 Kenneth David John Owen, B.A.Sc.

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Robert Yankoff Pogontcheff, B.A.Sc.
 Walter Pukalo, B.A.Sc.
 Peter Stauff, B.A.Sc.
 William Strykoski, B.A.Sc.
 Earle Thall, B.A.Sc.
 George Reid Trewin, B.A.Sc.
 Norman Barwick Tucker, B.A.Sc.
 John Henry Terry Wade, B.A.Sc.
 Bernard Joseph Wiacek, B.A.Sc.
 Jack Wilkinson, B.A.Sc.
 Jack Lionel Woodward, B.E. New Zealand
 Ekrem Mehmet Yazici, Geol. Engr. Colorado School of Mines, M.A.

BACHELOR OF APPLIED SCIENCE CIVIL ENGINEERING

PRESENTED BY PROFESSOR LOUDON

With Honours

James Joseph Abel	Ronald Henry Harrison
James Allan	James Edward Hazard
Manuel Atucha	George Jeryn
Robert Alexander Brocklebank	Robert Bruce Nicol McBurney
Walter Everard Chippindale	John Kenneth Muckleston
Robert Duncan Davis	Eric Weldon Smythe
William Harry Davis	Leonard Frederick Speed
Roy Albert Downing	Derek Luther Tarlton
Manuel Albert Fine	Glen Arthur Weaver
Robert James Gladding	John Michael Elliott Winlo
Gordon Gracie	
Elwood Wesley Ankenman	Gerald Gibson Else
Cyril Thomas Clarke	Edmund Francis Joseph Fischer
Armstrong	Joseph Glen Flaherty
Richard Patterson Armstrong	Frank Gill
Robert Angus Beattie	Adam Marie Agenor
Emil Bolliger	Coluchowski
James Wilfred Britnell	Edward Alfred Guppy
Francis Paul Brooks	James Ross Hainer
Roger Kenneth Brown	Frank Bond Ham
Francis John Canzi	Timothy Louis Hennessey
Gerald Anthony Catenacci	Robert William Hitchen
William Cruttenden Cole	William Frederick Holding
Victor Corin	Robert Samuel Hookings
Donald Lawrence Crann	Jack Jacobs
Robert Edwin Curtis	Jaroslav Kit
Douglas Colin Doherty	Karl Eric Köfmei
Wilfrid Malcolm Colquhoun	Nick Kunashko
Duncan	Harold Franklin Lawson

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William John Leslie
 Stewart McCombie
 John Campbell MacDonald
 Robert William McGill
 Joseph Patrick McGoe
 Douglas MacLean Matheson
 Francis LeRoy Mooney
 John Herbert Morrish
 Robert Bruce Munford
 Gordon Frank Ranson Norton
 Stephen Bernard Panting
 John Simpson Parke
 Ron John Patchell
 Francis Trevor Gerard Phippard
 Harold Douglas Ramsay
 Alfreds Aleksandrs Ravins
 Austin Douglas Reid
 Thomas Burnet Reynolds
 Voldemars Rubenis
 Murray Hugh Schmitt
 Harold Edwin Sears

Arthur Everett Shaw
 John Robert Wheaton Simpson
 Donald Martin Neale Smith
 Laurence George South
 Wilbert James Spain
 George Joseph Stone
 George Suhanic
 James Sullivan
 Edward Leroy Sutherland
 Philip Rand Thompson
 Edward Steven Tyityan
 Frederick Alexander Ure
 Keith Hugh Waites
 Brian Foster Welsh
 James Alexander Munro White
 Charles Edward Wilkinson
 John Knowlton Wilson
 George Martin Wood
 Lloyd William Wright
 John Arthur Young

MINING ENGINEERING

PRESENTED BY PROFESSOR BARRETT

With Honours

William Ernest Broughton	Joseph Yanchula
Thomas Ainsworth	Norman Elburn Green
David Hugh Beal	Carlos Henry Iglesias
Cameron Brown	Robert Francis Joseph Liard
Thomas William Chambers	John Detwiler MacLean
George Arthur Cooke	Hugh Hector Forbes Sutherland
Charles James Donnelly	

MECHANICAL ENGINEERING

PRESENTED BY PROFESSOR ALLCUT

With Honours

Ivar Adelsten Andresen	Thomas George Gordon
Glenn William Ashdown	Wlodymyr Bohdan
Luciano Remo Benvenuto	Hawrvlyshyn
James Hugh Boyle	Allan Jeffrey
Bruce Campbell Cameron	John Murray Lawrence
William Chu	Dino Primo Martinello
Eugenijus Leonas Cuplinskas	Ralph Orwell Moore
James Ernest Dooley	Leslie Raymond Nash
Dennis Alroy Dominic	Lawrence Andrew McEvoy Neil
Dos Santos	Ronald Howard Joseph Nutt

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William David Reid
John Gordon Reynolds
Jack Rudniski

Thorvald Andresen
Frank Matthew Angebrandt
John Ross Austen
John Armstrong Bright
Joseph Samuel Brister
Neil Burton Bryson
Leo John Burnett
Lloyd Harvey Burwell
William Timothy Casey
Vincent Hayden Cave
Ralph Rae Collie
Wilfrid McNeil Coulter
Michael Cybulsky
Lois Callista DeGroot
Donald Ray Derlike
William John Dewar
Laurie Herbert Dixon
Raymond Anthony Claude
Doiron
Allan George Ewart
William Edward Fisher
Roderick Alexander Fraser
David Stewart Fulton
Leon Gasner
Gordon William Goodkey
William Rouse Hearn
Colin Hersh
Madeline Frances James Hoare
Donald Charles Laughlen
Alexander Sutherland Lawton
Nicholas Theodore Lazarou
Mervyn Bruce LeFaive
John Douglas Leitch

Robert John Irvin Scott
Lewis Wilson Smith
Roy Stanley Waddington

William Kenneth Little
Roy William Loach
Brander Andrew McBroom
David George McCrae
Charles Albert McCurdy
William Graham MacInnis
James Norman McLean
Robert George McMacken
Donald Joseph McParland
Vincent Beverley Markle
James Llewelyn Morgan
George Busby Nelson
Leo Joseph O'Connor
James Hajime Onodera
John Walter Orrell
Gordon Robert Pangborn
Gale Franklin Pharo
Ross Meredith Pierce
John Cleveland Platt
William McLaren Rayner
William George Roe
James Douglas Slater
Joseph Allister Sleming
Thomas Ormiston Smith
Gene Anson Stepkowsky
Robert Wilfred Sweeney
Roy Gilbert Taylor
Garnet Wade
David Michael Wahl
Everett Arthur Waters
George Arthur Weldon
David Philip William Wood
William Ben Worton

ENGINEERING PHYSICS

PRESENTED BY PROFESSOR JACKSON

With Honours

Donald Charles Baxter	Hubert Calvin Pettigrew
Dalton Harvey Erickson Cross	Harold Posen
Brent Ewart Davies	James Alexander Shuel
Kenneth Arthur Jackson	William Arthur Tiller
Ralph Walters Paton Anderson	Melvin Orville Boland
Robert Herman Aronstein	William Harold Dingle

Michael Arthur Harrison
Juan Pedro Manuel Bernardo
Kahn
Russell Ernest Leigh
Albert Norman MacDiarmid
Trygve Ringereide

Gary Winans Rose
Lyall Gilbert Rowlandson
Ivor George Slater
Clark Hamilton Smith
John Emerson Stanley Stevens
Roger Franklin Story

CHEMICAL ENGINEERING

PRESENTED BY PROFESSOR MCLAUGHLIN

With Honours

Ronald James Book	Herbert George Ingram
Clement Willis Bowman	William Norman Kissick
Thomas Edwin Broadhurst	Nicolas Béla Makay
Carlos Lee Bumgardner	Paul Mogan
Munroe George Alexander Burton	John Victor Selby
Roy Arthur Carr	Alice Grace Irene Strand
John Weeks Hardie	George Emil Tafler
James Franklin Hudgins	Kenneth Ernest Whitehead
	Kenneth Ross Wilkins
Edward John Arnold	Jackson Frederick Mackay
James Douglas Beattie	Ronald Gilbert MacNeill
Mervyn John Beckner	Robert Douglas Munro
Per Reidar Berg-Johannessen	Mark Kaneyasu Nagata
Steven Bonk	Donald George Napier
Leon Harry Bookman	Robert Leslie Neff
John Fearnley Bristol	Robert William Norlen
William Kenneth Caldwell	Ronald Gordon Oberholtzer
John Ernest Cascone	Harry Edward Alexander Phillips
Zbigniew John Chmielinski	Boguslaw Popkowski
<u>Harry Howard Gabriel Chowhan</u>	George Austin Powell
Roberto Sixto Couceiro	Harold Irven Price
Raymond Leon Delaney	John Douglas Riddell
Keith Grenville Dunlop	Douglas Lloyd Riefstahl
Joseph Alfred John Fehrenbach	Robert George Rumball
Robert Edward Green	Nicolas Sampson
Donald Alexander Haddy	Henry Sawatzky
Thomas Richard Hall	Raymond John Frederick Sherk
Francis Erick Jones	Harry Withey Stainsby
Bernard Kahane	Jack Tanner
Donald John Kerr	George Tombler
John Dickerson Klein	Elias Volianitis
Howard Joseph Jules LaBerge	William Wright Wilson
Norman James Lancaster	Minoru Yatabe
Norman Everett Law	
James William Michael McDonough	

ELECTRICAL ENGINEERING

PRESENTED BY PROFESSOR TRACY

With Honours

Walter Bloch	George Leslie Oliver
Derek Brian Alan Chase	John Derek Pugsley
Gordon Ernest Drew	<u>William John Roman</u>
Gordon Alfred Holland	John Richard Rowsome
John Humphries	Nicolas Caudiano Salamina
Anatolijus Jazbutis	Walter Joseph Smolinski
Raymond Charles Kane	Arthur Leslie Tanton
Howard William King	John Joseph Vitali
Murdoch Donald McKinlay	Philip Ernest John Wilburn
John Burns Maxwell	

Frank Jerrold William Morrel	Lucien Victor Goldenberg
Ambuhl	John Gow
John Kay Armour	Kenneth Gordon Greenway
William Donald Armstrong	George Aris Harpell
Robert Bruce Bennett	Alan Edwin Hill
Douglas Andrew Berry	Wasył <u>Janischewskij</u>
Dennis Bishop	Rudy Vincent Kozak
Albert Oliver Blezard	Garth Allan McDowell
Leonard Bostrom	Dougald Ira MacMurchy
Robert Sterling Boyd	Robert Graham Ney
Don Watt Bruce	Nicholas Novick
Philip George Cameron	Tadashi Edward Ogura
Ronald Clayton Card	David Platnick
John Courcoulas	Kenneth Harold Plews
John Reginald George Covert	Stanley James Plumley
Finn Dahlin	Hartley Zavitz Rogers
Henry John Kenneth Darling	John Cameron Roney
James Drummond	Denis Raymond Joseph Roy
William Frederick Duffy	Henryk Antoni Rubinstein
George Harry Durham	Jack Edward Thompson
Charles Robert Evans	Harold Alford Webster
Bernard Selig Friedman	Philip Arthur Wood

METALLURGICAL ENGINEERING

PRESENTED BY PROFESSOR PIDGEON

With Honours

Edward Childerhose Garrow	Walter Alan Smith
Harriet Isabel Grover	Barry James Taylor
Edward Romeo Landry	Robert Thomson
Ross Edward Pritchard	
David Robinson Burne	Howard Hayes
<u>Steve Culumovich</u>	Robert Horne

Peter Joseph Killaby
George Frederick Latimer
Robert Sembla Lehto

Robert Charles Spall
Martin Turchan
Gordon Alan Welch

CERAMIC ENGINEERING

PRESENTED BY PROFESSOR CORBETT

With Honours

John Ross Finlayson

David James Allan Caven
John Ingmar Fredriksson
Donald Roy Hallam

Orland Clare MacLachlan
Niram Wesley Smith

MINING GEOLOGY

PRESENTED BY PROFESSOR LANGFORD

With Honours

William Gordon Brown

Vernon Cyril Wright

Francis Elmo Barr
William Daniel Hicks
Robert Arden Hill
Charles Ronald Lee

Wilford Allan Nethery
Karl Erik Snider
Robert Wilber Stevenson
Edömér John Tassonyi

AERONAUTICAL ENGINEERING

PRESENTED BY PROFESSOR LOUDON

With Honours

Paul Burton Church
William Ewart Laundry

John Elgin Topping
Howard Frederick Waldron

William Charles Abbott
Thomas Hayman

Robert Joseph Loken

ENGINEERING AND BUSINESS

PRESENTED BY PROFESSOR OLIVE

With Honours

Reginald-Hugh Anson-
Cartwright
Peter Daniel Burke
Edsel Harris Burrows
Ole Friele

Seng-Wee Lee
Fjalar Sven Mattson
Lawrence Selwyn Samuels
Walter Stephen Zaruby

John David Baker Arrowsmith
William Henry Bates
Thomas Henry Leigh Bennett
Douglas Clark Brooks

Allan Raymond Buchanan
Kenneth Earle Buchanan
John Ronald Crabtree
Charles Ronald Dickinson

Robert John Wallace Edwards
 Frank Harrison Endean
 Barry Allen Howard
 Michael Kirkland Irwin
 Frederick Thomas Jones
 William George Lang
 John Robert Little
 Ian Harton McKay
 Douglas Crompton Moffat
 Robert Selby Nelson
 Kenneth Parkes Noxon
 Owen Lorne Oakes
 Gordon Edward Partridge
 Vernon Perry
 Tore Pettersen

Lloyd Thomas Pressnail
 Bernard David Pullan
 Joseph Stanley Sefton
 Douglas Roy Sherk
 John Drinkwater Sibbald
 Ronald George Sine
 George Terence Smith
 John Scott Sudbury
 Robert William Sullivan
 Kenneth Ernest Walters
 Herbert George Wedderburn
 Gerald Jeffery Welsford
 Victor Francis Wilcox
 Robert Navarre Williamson

BACHELOR OF ARCHITECTURE

PRESENTED BY THE DIRECTOR OF THE SCHOOL OF ARCHITECTURE

With Honours

David Geoffrey Scott Armstrong
 John Langtry Blatherwick
 Kenneth Henry Foster
 William Constantine Karleff
 Norman David Macdonald

Murdoch Austin MacPhadyen
 Ichiro Roy Matsui
 Norman Rockford Stone
 Clifford Wilson

Graham Adams
 George Bertram Allen
 Cardwell Ross Tipson Anderson
 Harold Louis Bloomfield
 Kenneth Raymond Cooper
 Aaron Abe Dashkin
 Donald Bruce Douglas
 Hugh Thomas Ellis
 Gordon Frederick Glover
 Max Goldman
 Gonzalo Gouffray
 Joe Max Gugula
 Alan Douglas Hanley
 D'Arcy Graham Helmer
 Spencer MacDougall Johnson
 Robert Lawrence Langlois
 Gordon Bruce McAdam

John Ma
 David Hugh George Molesworth
 Ronald Eyare Murphy
 William Harold Nesbitt
 William George Overs
 John Edward Owen
 Jules Peter Paivio
 Dennis Peters
 William Wallace Rankin
 Murray David Rhynas
 Roger Allan Riley
 James Herbert Sherwood
 Donald Edward Skinner
 Kenneth Edgar Tidy
 Alfred Peter Tilbe
 Howard Dossor Vandewater

UNIVERSITY OF TORONTO

CEREMONY OF ADMISSION TO DEGREES

The graduating classes will enter Convocation Hall in procession under the guidance of their Marshals, will occupy the places reserved for them, and will remain standing until the Chancellor, the President, the Senate, the Governors, and the Staff have entered the Hall and have taken their seats upon the platform. The audience is requested to rise when the Chancellor and the Procession enter the Hall.

After the National Anthem and the opening Prayer and the conferring of honorary degrees, the President will request the members of the graduating classes to rise in their places, and when they have done so, will address the Chancellor as follows:

"Insignissime Cancellarie:

Praesento tibi hosce Scholares ut admittantur in gradus varios, testorque eos quoad omnia quae statuta requirunt aptos et idoneos esse."

The Chancellor will reply as follows:

"Ad profectum Britannici Imperii Provinciaeque ego auctoritate mea et totius Universitatis admitto vos ad gradus varios, licentiamque vobis do omnia ea faciendi quae ad illos gradus pertinent."

The members of the graduating classes will then resume their seats, and greetings and congratulations will be extended to them on behalf of the University.

The presenters, in the order indicated in the programme, will call forward the various groups and when each group is in place will read the names one by one in order that each candidate may advance and receive his degree at the hands of the Chancellor.

As soon as a candidate hears his name called by the presenter he will mount the steps of the platform and kneel upon the stool in front of the Chancellor; he will place his hands within the hands of the Chancellor who will admit him to the degree with the words "Admitto te ad gradum"; at the same instant the bedel will place the appropriate hood upon his shoulders. The candidate will then rise, the hood having been removed by the bedel, will retire to his left to make way for the next candidate, and will return to his seat in the Hall.

If a candidate has his own hood he will carry it in his left hand, holding it by the narrow part, and will give it to the bedel when he reaches the platform.

After degrees have been conferred upon all candidates present, the President will address the Chancellor as follows:

"Insignissime Cancellarie:

Praesento tibi Registrarium nostrum, Josephum Evans, procuratorem ut pro candidatibus absentibus gradus accipiat quos illi meruerunt, testorque eos quoad omnia quae statuta requirunt aptos et idoneos esse."

The Chancellor will confer appropriate degrees upon all absent candidates through the Registrar of the University, who will act as their proxy.

The Chancellor will bring the proceedings to a close by saying "Convocatio dimissa est."

Mr. No 55712