

# Twenty-second Congregation for the Conferring of Degrees

Thursday, May 6th, 1937

# (I) Canada

O Canada, our heritage, our love,
Thy worth we praise, all other lands above;
From sea to sea, throughout thy length,
From pole to borderland,
At Britain's side, whate'er betide, unflinchingly we'll stand.
With hearts we sing, God Save the King!
Guard Thou our Empire wide, do we implore,
And prosper Canada from shore to shore.

# Musical Programme

(Under direction of Mr. M. S. Hastings)

1.	Overture—Marriage of Figaro Mozari
2.	Gavotte Gluck
	Minuet Hände
3.	Concert Valse-Wiener Blut Straus
4.	In the Silence of Night Rachmanino
	Serenade Kautzenback
	Romance Rubinstein
5.	Suite, Three Dances German (From "Tom Jones")
6.	Selection—The Pearl Fishers Bizer

# Programme of Ceremony

#### "O CANADA"

#### Address

by R. E. McKechnie, C.B.E., M.D., C.M., LL.D., F.A.C.S., F.R.C.S. (Can.), Chancellor of The University of British Columbia

#### Introducton

of the Honourable and Reverend H. J. Cody, M.A., D.D., LL.D., F.R.S.C., President of the University of Toronto, by L. S. Klinck, Esq., M.S.A., D.Sc., LL.D., Officier de l'Instruction Publique, President of The University of British Columbia

# THE CONGREGATION ADDRESS by President H. J. Cody

# Conferring of Degrees in Course by the Chancellor

#### PRESENTATION

of the Governor-General's Medal by The Honourable Chief Justice Morrison, Administrator of the Province of British Columbia, to Shuichi Kusaka

"GOD SAVE THE KING"

# Haculty of Arts and Science

# Conferring the Begree of Muster of Arts

Dimock, Marjorie Campbell, B.AMajor: Philosophy
Thesis: "Vocational Guidance" Minor: Education
Ellis, Madeleine Blanche, B.A
Minor: Latin
Thesis: "La philosophie politique de Diderot"
Ford, William Livingstone, B.A
Thesis: "The Thermal Decomposition of n-Butyraldehyde"
Holland, George Pearson, B.AMajor: Zoology
Minor: Botany Thesis: "Life History and Distributional Studies of Bell's Painted Terra- pin Chrysemys picta Bellii (Gray)"
Jack, Wilfred Robert, B.AMajor: Botany
Minor: Chemistry Thesis: "The Absorption of Inorganic Nutrients by Plants Treated with Sulphur Dioxide"
Lakeman-Shaw, Jeanne Frances, B.A
Minor: Education Thesis: "Leigh Hunt, Keats, and Rossetti: A Study in Influence and Comparison"
Lieven, Dagmar Elisabeth, B.A. Major: French
Minor: German Thesis: "La conception du grotesque dans le drame romantique"
Lovell. Edwin Lister. B.A. Major: Chemistry
Thesis: "The Induced Decomposition of Diethyl Ether"
Meadows, Lyman Everest, B.A
Minor: Education Thesis: "Les traditions du roman psychologique en France"
Mercer, Eleanor Brown, B.A
Minor: Education Thesis: "Political Groups in British Columbia, 1888-1898"
Mossop, George Howard, B.AMajor: Physics
Minor: Mathematics Thesis: "A Determination of the Absorption Spectra of Some Salmon Oils and Other Experiments"
MacKenzie, Kenneth Ross, B.A
Minor: Mathematics Thesis: "Measurement of Mean Lives of Excited Atoms"
McMahon, Howard Oldford, B.A
Thesis: "The Chemisorption of Oxygen and Oxides of Carbon on an Activated Charcoal Surface"
Pyle, James Johnston, B.A
Thesis: "The Synthesis of New Flotation Agents"
Roberts, Joseph, B.A
Minor: Education Thesis: "The Origin of the Esquimalt and Nanaimo Railway"

Sangster, Norman, B.A
Simons, William Haddock, B.A
Thurber, Judson Bishop, B.A
Wales, Muriel, B.A
Wilson, Frank, B.A
Wilson, Robert J., B.A

# Conferring the Begree of Bachelor of Arts

#### WITH HONOURS

(Names in alphahetical order)

Akrigg, G. Philip V. Baird, Constance M. Barss, Walter M. Biggs, Margaret L. Biller, Olive J. Carter, Marjorie E. Cook, Francis Davidson, John F. Eastham, Arthur M. English, William N. Field, Frederick J. Free, Norman S. Gardner, Archie P. Hobden, Lloyd H. Houston, Elizabeth J. Kusaka, Shuichi

Logan, John E. M. Mallett, Percival H. Mathias, D. Gordon B.

Mathisen, Arne K. MacKay, Hugh J. First Class Honours in History and English First Class Honours in History First Class Honours in Mathematics and Physics First Class Honours in History Second Class Honours in English and French First Class Honours in Latin and French First Class Honours in Chemistry First Class Honours in Biology (Botany Option) Second Class Honours in Chemistry Second Class Honours (Aeg.) in Physics and Mathematics First Class Honours in Mathematics First Class Honours in Mathematics Second Class Honours in Economics First Class Honours in French First Class Honours in French First Class Honours in Mathematics and Physics First Class Honours in History First Class Honours in Mathematics Second Class Honours in Bacteriology and Preventive Medicine First Class Honours in Chemistry

Second Class Honours in Biology (Zoology Option)

McKenzie, Robert T. Patterson, Pauline Prisk, Evelyn D. Quayle, Daniel B.

Sewell, Richard B. H. Shipton, C. Bernard Smith, Eleanor K.

Smith, Robin N. Tomkinson, William

Tyner, Ralph V. Walsh, Allan F.

West, Kenneth A. Wilkin, William C.

First Class Honours in Mathematics
First Class Honours in French
First Class Honours in Biology
(Zoology Option)
Second Class Honours in Chemistry
Second Class Honours in Chemistry
First Class Honours in Bacteriology
and Preventive Medicine
Second Class Honours in Chemistry

Second Class Honors in Biology (Zoology Option)

First Class Honours in Chemistry

First Class Honours in Chemistry First Class Honours in French and German

Second Class Honours in Chemistry First Class Honours in Biology (Zoology Option)

# Conferring the Degree of Bachelor of Arts

#### GENERAL COURSE

(Names in order of Merit)

#### CLASS I

Vance, H. Madeleine Buchanan, Sheila C. Smith, Margaret G. Rogers, E. de Lancey Cormack, George Street, Elisabeth R. Baker, Vera L.

#### CLASS II

Gerow, Alice E. Greenwood, Louis W. McCleery, Jean E. Hardy, Garnet R. Coulter, Arthur H. Hoffman, Elfriede H. FitzGerald, Louise F. ) Ladner, Thomas E. Pinhorn, Joan Davey, Robert F. Hollis, Constance M. Ramsay, Margaret B. Turner, George A. Melville, Robert N. S. Dowler, David R. Stiell, Mariorie W. McCague, Frederick C. Blair, Nora F. Cain, Elizabeth Gould, John R. G.

Mouat, William J. Neary, Bernard F. Clarke, Anna P. Mackintosh, Catharine M. Rogers, Gordon E. Morley, Alan P. Strachan, Margaret F. Hamilton, Audrey Y. Clark, Violet D. Hagen, M. Alice Terry, Joseph S. Lee, Barbara V. Hughes, C. Margaret C. Elson, Richard L. Watts, John H. H. Yoshida, Kiyoko Somerville, T. David Manning, Ralph V. Black, Phyllis W. Knapp, Karl K.

Beamish, Ludlow W.
Jackson, Thomas E.
Boulton, Margery C.
Evans, Beth I. \
Pennington, Harold R. \
Barber, Leslie E.
Roussel, Florence A.
Garrison, Florence T.
Martindale, Rosetta
Meredith, Wendy A. D. M.
Peterson, Dorothy E.
Soul, Norman
Shone, Molly
Smith, Robert H. \
Scott, Katherine E.

Ainley, William G.
MacRae, Jessie M.
Grant, Kenneth E.
Murphy, Patricia J.
Haspel, Margaret M.
Porteous, Elsie M.
Fields, W. Gordon
Gourlay, Edgar A.
Lowery, Ethel J.
Crosson, George N.
DeVitt, Stuart
Read, Doris M.
Agnew, William N.
Cumming, W. Patrick G.

#### PASSED

Brookes, Rose L. Manson, K. Marguerite Brandon, Ruth M. Roddan, Sam Atkinson, Margaret M. Phillips, Audrey C. Price, Frampton Farquhar, Kathleen E. Read, Jean S. Whitelaw, John W. Nixon, Laura A. Betchley, Doris E. ) Henderson, John { Cheng, Nina Bowen-Colthurst, T. G. ) Neill, C. Madeline Hoffmeister, Elizabeth L. Cade, John A. V. Woodford, Doreen L. Kondo, Tsuneo Allison, Margaret ) Westby, Helen M. Chave, Muriel W.

McLachlan, Charles W. ) Woo, Dick C. Ladner, Yvonne M. Daugherty, Margaret Elliott, Thomas A. McDuffee, David W. Housser, Harry C. K. Newcomb, Dorothy A. Hobson, J. Frederic Gurney, Mary M. Macdonald, Kenneth F. Langley, Margaret Harvey, Jack H. Ho, Benjamin J. Armstrong, Kathleen E. Pooley, Alfred G. White, Lorene B. Mann, Aileen E. Turnhull, Merle A. Falconer, Jaunita McKinnon, Donald McN. Vingo, Joseph

#### PASSED AEGROTAT

Allen, Leslie A. (Class II.)
Davis, Edwin P. (Pass)
Hemberow, Pat (Pass)
Lowrie, Jean M. (Pass)

Martin, Joan (Pass)
Ouchi, Edward T. (Pass)
Stewart, Margaret K. (Class II.)

#### PASSED UNRANKED

Cameron, William M.
Eckardt, Harold A.
Harris, Helen Bowden
Kellett, Gertrude
Lock, F. Molly (Class II)

McClelland, Robert Pearce, Mabel V. Rogers, Stewart G. Smith, Geoffrey G. Wainwright, W. J. S.

# Bouble Course, Arts and Science and Applied Science

#### CONFERRING B.A. DEGREE

Brown, Philip A. P. Darling, David A. Knight, Harold D. Machin, Laurence

Moore, Thomas G. Vine, Charles A. L. Wolfe. William

# Bouble Course, Arts and Science and Applied Science (Nursing)

#### CONFERRING B.A. DEGREE

Black, Mary K.

Clugston, Kathryn Maisie

# Bouble Course, Arts and Science and Agriculture

CONFERRING B.A. DEGREE

Browne-Clayton, Zoe W., B.S.A.

# Bouble Course, Arts and Science and Commerce (B.A. and R.Com.)

#### CONFERRING BOTH DEGREES

(Names in alphabetical order within grades)

#### CLASS II

Berry, Harry A. Deacon, George B. Hunt, Lyman M.

#### PASSED

McDonald, Margaret J. O'Brien, Desmond L. Smith, Russell M.

Sutherland, G. A. Swift, Sidney A. S.

# Conferring the Degree of Bachelor of Commerce

(Names in alphabetical order within grades)

#### CLASS I

Berrettoni, Julio N.

Parker, Helen R.

CLASS II Veitch, William F.

#### GENERAL COURSE

#### CLASS II

Cicconi, Harry
Dawe, Helen I., B.A.
Douglas, L. Peirce
Matson, Donald A.

Shaw, John M. Stafford, D. Earl Weber, Johnstone A.

#### PASSED

Chester, Roger Dickie, Josephine O. Lunn, Alan Martin, A. Norman, B.A. Miller, Alex. J. Morris, Valetta B.
Thorne, Stanley E.
Wallace, C. A. Blake
Wilkinson, Edward D. H.
Wood, Eric I.

# Haculty of Applied Science

# Conferring the Begree of Master of Applied Science

Minor: Physics Thesis: "Extraction of Oil Shale" Minor: Mathematics Thesis: "Calculations in the Investigation of Oils and Fats with Reference to Fish Oils" Thesis: "Solubility of Tetracosane in Propane, Butane, and Pentane"

Walker, Robert Duff, B.A.Sc. Major: Chemistry Minor: Physics

Thesis: "The Separation of the Cis- and Trans-Isomers of Decahydro-naphthalene by Vacuum Rectification"

# Conferring the Degree of Bachelor of Applied Science

#### WITH HONOURS

#### CHEMICAL ENGINEERING

Ames, Arnold M. Gould, Leslie R.

Morris, William M. Nemetz, Herman

#### ELECTRICAL ENGINEERING

Keil, Hugh D., B.A. Mackenzie, Malcolm H. McLeish, Charles W.

#### GEOLOGICAL ENGINEERING Watson, Kenneth DeP.

#### MECHANICAL ENGINEERING

MacPhail, Donald C. Thomson, Daniel W.

Wolfe, William

# Conferring the Begree of Bachelor of Applied Science

#### CHEMICAL ENGINEERING

(Names in order of merit)

#### CLASS II

Bell, Norman Hartley, James P. Bianco, Robert H., B.A. Potkins, Jack E.

Armstrong, James H. Fraser, Joseph W. Ross, Rupert Knight, Harold D.

#### PASSED

Trethewey, Graham D.

McGinn, T. Wentworth

#### CIVIL ENGINEERING

PASSED

Dolphin, John W.

#### ELECTRICAL ENGINEERING

**CLASS II** 

Taylor, Clarence R. Gissing, Harold R.

Polson, Jack A.

PASSED

Hodge, Robert D.

PASSED UNRANKED

Barr, William G. A.

FOREST ENGINEERING

CLASS II

Hemmingsen, John O.

GEOLOGICAL ENGINEERING (HONOURS IN THE FIFTH YEAR)

Irvine, William T.

CLASS II

Hendry, Noel W.

Byers, Willson F.

MECHANICAL ENGINEERING (HONOURS IN THE FIFTH YEAR)

Alexander, Howard F.

**CLASS II** 

Clark, James R. E. Darling, David A.

Witbeck, John L.

METALLURGICAL ENGINEERING

**CLASS II** 

Wright, Leonard F.

#### MINING ENGINEERING

CLASS II

Teal, Sydney Gwyn, Gerald H.

Fawley, Allan P. Emery, Philip C. B.

Monroe, David L., B.A.

Morris, Gordon B. Lee, Lin K.

Mackay, James M., B.A.Sc. (C.E.)

Clayton, George E.

Irwin, Arthur B.

PASSED

Porter, Robinson M.

Dayton, William A. (Aegrotat)

NURSING

CLASS II

Clugston, Kathryn Maisie

Maguire, Evelyn C.

# Haculty of Agriculture

### Conferring the Begree of Master of Science in Agriculture

~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
Berry, John Coulter, B.S.A
Thesis: "Mastitis in the Dairy Cow as Revealed by Field and Laboratory Tests"
Bowen, John Francis, B.S.A
Thesis: "A Study of the Distribution of Minerals in Milk Produced in the Fraser Valley"
Clandinin, Donald Robert, B.S.A
Thesis: "Breeding for Egg and Meat Production at The University of British Columbia"
Clarke, Mills Forster, B.S.A
Thesis: "The Nitrogen Distribution in Alfalfa Hay Cut at Different Stages of Growth"
Miller, John Peat, B.S.A
Thesis: "The Biological Assay of Fish Oils for Vitamin A"
Milligan, Margaret Kathryn, B.S.A
Thesis: "A Detailed Study of Thermophilic and Thermoduric Organisms Associated with the Spoilage of Evaporated Milk"
West, Philip Manthorne, B.S.AMajor: Agronomy (Soils) Minor: Botany
Thesis: "The Influence of Wildiers' Bios on Nodule Bacteria and Legumes'

# Conferring the Begree of Bachelor of Science in Agriculture

(In each class the names are in alphabetical order)

#### CLASS I

Cudmore, Ralph E. Dickinson, Farley B. Dyson, Margaret E. Kadzielawa, Arthur S.

Baru, Ben

Charles, Walter D. Chin, James

Longmore, Rod. H., B.A. Scholefield, John C. Trumpour, Maurice P. D.

#### CLASS II

Gram, Ralph H. Hardwick, Charles S. Moodie, Dawson C.

#### PASSED UNRANKED Odlum, Nelson E.

# Medals, Scholarships, Prizes, and Bursaries

### Medals

The Governor-General's Gold Medal (Head of Graduating Class for the B.A.

Degree): Shuichi Kusaka

The Kiwanis Club Gold Medal (Commerce): Helen Roberta Parker

United Empire Loyalists' Association Medal (History): Roderick Norman Beattie

Lefevre Gold Medal and Scholarship (Chemistry): Ralph Vernon Tyner

### Scholarships for Graduate Study

University Graduate Scholarship: Shuichi Kusaka

The Anne Wesbrook Scholarship: Ralph Vernon Tyner

The Dr. F. J. Nicholson Scholarships:

For Chemistry: James Johnston Pyle, B.A. For Geology: Kenneth De Pencier Watson

French Government Awards which are made through the University by the French Consul for Western Canada:

The French Government Scholarship: Elizabeth Houston
The French Government Medal (French): Evelyn Prisk
The French Government Book Prize (French): Lloyd Hobden

Carnegie Corporation Scholarships:

Allen, George Samuel, M.A.Sc., Forest Engineering

Barss, Walter Malcomson, Physics and Mathematics

Berrettoni, Julio Narciso, Economics and Commerce

Carter, Marjorie Elsie, French

Cook, Francis, Physical Chemistry

Cudmore, Ralph Erskine, Horticulture

Dangelzer, Joan Yvonne, B.A., French

Dill, Charlotte Elva, B.A., Biology (Botany Option)

Ellis, Madeleine Blanche, B.A., French

Gould, Leslie Robert, Chemical Engineering

Grant, William Leonard, B.A., Classics

Hamilton, Marion Margaret, M.A., English

Harvey, Margaret Annette, B.Com., B.A., Business Administration

Hornby, Cedric Albert, B.S.A., Horticulture

Kane, George Joseph, B.A., English and Classics

Morris, William Matthews, Chemical Engineering

McKenzie, Robert Trelford, History

McLeish, Charles William, Electrical Engineering

MacPhail, Donald Campbell, Mechanical Engineering

Purves, Donald Frederick, B.A., Business Administration

Quayle, Daniel Branch, Zoology

Vance, Helen Madeleine, Modern Languages

Wright, Frances Mary, B.A., Physical Chemistry

The John and Annie Southcott Memorial Scholarship (B. C. History): Sydney George Pettit, B.A.

# Scholarships for Undergraduates In All Faculties

University Great War Scholarships (First Year):

- 1. Jack Thomas Rush
- 2. Lucy Roberta Wilson

### In Arts and Science

#### THIRD YEAR

- University Scholarships in Arts and Science (General Proficiency):
  - Group A: John Bell Wright Group B: Phyllis Louise Cowan
- N. Leo Klein Memorial Scholarship (General Proficiency, Commerce): Charles J. Knox

#### SECOND YEAR

- University Scholarship in Arts and Science (General Proficiency):

  Clara Edith Cartmell
  William Maurice Sibley
- The Shaw Memorial Scholarship (First in two of English, Latin, and Greek):
  William Maurice Sibley (Latin and English), by reversion to Samuel
  Rothstein (Latin and English)
- The McGill Gracuates Scholarship (First in English and French): Clara Edith Cartmell, by reversion to Doris E. Kemp
- The Terminal City Club Memorial Scholarship (First in English and Economics): Annette Smith
- The I.O.D.E. Scott Memorial Scholarship (First in Biology): Allan Douglas McKenzie
- Vancouver Women's Canadian Club Scholarship (First in Canadian History): Roderick Norman Beattie

#### FIRST YEAR

- Royal Institution Scholarship (General Proficiency): Margaret Kathryn Thompson
- University Scholarships in Arts and Science (General Proficiency):
  - Richard Alan Montgomery, by reversion to Jack Thomas Rush, by reversion to Elizabeth Stewart
  - 2. Lucy Roberta Wilson, by reversion to Don Nazzer
- P.E.O. Sisterhood Scholarship (First Woman Student in English): Lucy Roberta Wilson, by reversion to Elizabeth Stewart, by reversion to Elizabeth R. Keel
- The Beverley Cayley Scholarship (First Male Student in English): E. Norman Walton
- The Ahepa Scholarship (Proficiency in Greek): Phyllis Louise Cowan, by reversion to Sheila Buchanan
- The Summer Session Students' Association Scholarship: Awarded in August
- The British Columbia Teachers' Federation Scholarship: Awarded in August

### In Applied Science

University Scholarship in Nursing and Health (General Proficiency): Awarded in December

Vancouver Women's Canadian Club Scholarship in Nursing and Health: Mary Katherine Black

The Dunsmuir Scholarship (Highest in Mining Engineering, Proceeding to the Fifth Year): Daniel Lin Lee

University Scholarship in Applied Science (General Proficiency, Proceeding to the Fourth Year): Roy Alex. Phillips

Royal Institution Scholarship in Applied Science (General Proficiency, Proceeding to the Third Year): John Duncan Leslie

The Phil Wilson Forestry Scholarship: Awarded in October

G. M. Dawson Scholarship (Highest in Geological Engineering in Geological Subjects, Proceeding to the Fifth Year): James W. McCammon

The B'nai B'rith Auxiliary No. 77 Scholarship (Highest in Chemical Engineering, Proceeding to the Fifth Year): Charles H. Davenport

### In Agriculture

University Scholarship in Agriculture (General Proficiency, Proceeding to the Second Year): Winifred Janet McBride

The David Thom Scholarship (General Proficiency, Proceeding to the Third Year): Jack J. R. Campbell

# Prizes

# In All Faculties

The University Essay Prize: William Royce Butler "Courtly Love in the 'Vita Nuova' and "Troilus and Criseyde'"

The Players' Club Prize (Original Play): No Award

### In Arts and Science

The John Marr Memorial Prize: No Award

The University of British Columbia Graduate Historical Society Prize: Robert Trelford McKenzie

# In Applied Science

The Convocation Prize (General Proficiency in the Fifth Year): Donald Campbell MacPhail

The Walter Moberly Memorial Prize (Engineering Thesis in the Fifth Year): Phillip C. B. Emery
"A Few Timbering Practices at the Pioneer Mines, B.C."

Kenneth De Pencier Watson

"Silver Deposits of the Western Cordillera of Canada"

The Engineering Profession's Prizes:

Maurice M. Wright, Chemical Engineering: "Chemical Refining of Petroleum Products"

Bernard Frederick Deshaw, Electrical Engineering: "Principles of Radiography"

- Charles McKinnon Campbell, Mining Engineering: "Topographical Survey"
- Henry T. Ramsden, Civil Engineering: "The Bulk Sugar Storage Elevator at Picture Butte, Alberta"
- Arnold B. Anderson, Forest Engineering: "Surveying a Typical Timber Stand of the Fir Cedar Subregion"
- The Engineering Institute of Canada Prize (Fourth Year): Charles H. Davenport

The Provincial Board of Health Prizes in Public Health Nursing:

M. Eleanor Gerwin

Nain B. Grimmett

Kathleen E. Sheppard

### Bursaries

The Captain LeRoy Memorial Bursary (Preference to Returned Soldiers or Dependents): Richard Alan Montgomery

The Khaki University and Y.M.C.A. Memorial Fund Bursaries:

Donald C. B. Baker

Robert Edward Bell

Dorothy Ursula Dale

Sheila Deane Hutchinson

James Morley Pepper (Victoria College)

Eileen Francesca Smallwood

David Burrard Smith

William Lang Stirling

Neil Alexander Swainson (Victoria College)

John Beckinton Thwaites

The American Woman's Club Bursary: Awarded in September

The University Women's Club Bursary: Norah Sibley

Inter-Sorority Alumnae Club Bursary: Awarded in September

The Mildred Brock Memorial Bursary: Awarded in September

The David Thom Bursaries:

- (Highest Matriculant Registering in Agriculture): Awarded in September
- (Satisfactory Completion of the First Year, Proceeding to a Higher Year in Agriculture): Awarded in September
- (Satisfactory Completion of the Third Year, Proceeding to the Fourth Year in Agriculture): Awarded in September

# The Following Award is Announced by Senate

The Rhodes Scholarship: Edmund Davie Fulton, B.A.