

# Eighteenth Congregation for the Conferring of Degrees

B

Thursday, May 11th, 1933

### Kheneld (1)

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 heart we sing, God Save the King!
Guard Thou our Empire wide, do we implore,
And prosper Canada from shore to shore.

# Musical Programme

(Under the direction of Grace Hastings Dresser)

### 3

l.	Czardas, Nadja Michiels
2.	(a) At an Old Trysting Place - McDowell
	(b) In Autum McDowell
	(c) To a Wild Rose McDowell
3.	Waltz-"Lysistrata" Lincke
4.	Suite—"Le Fête de Seville" Marchett
5.	Liebesträume Lisza
6.	(a) Turkish March Beethover
	(b) Minuet Haydi
	(c) Finale (from Fifth Symphony) Hayda

# Programme of Ceremony

# "O CANADA"

### Address

by R. E. McKechnie, Esq., M.D., C.M., LL.D., F.A.C.S., Chancellor of the University of British Columbia

Conferring of the Honorary Degree of LL.D.

on His Honour Frederic William Howay, LL.B., F.R.S.C.

### Address

by His Honour Frederic William Howay, LL.B., F.R.S.C.

Conferring of Degrees in Course by The Chancellor

### Presentation

of the Governor-General's Medal by The Hon. J. W. Fordham Johnson, Lieutenant-Governor of British Columbia, to Grace Mary Parkinson

Announcement of Scholarships and Prizes by The Registrar

"God Save the King"

# Jaculty of Arts and Science

# Conferring the Begree of Master of Arts

3

Andrew, Jean Elliott, B.A
Andrew, Jean Elliott, B.A
Cornish, Naomi Hilda, B.A
Thesis, "A Study of Scentisism in Morals."
Thesis: "A Study of Scepticism in Morals."  Creighton, James Hugh, B.A
Thesis: "Central Banking in Canada."
Thesis: "Central Banking in Canada."  Doherty, Sheila Martin, B.A
Thesis: "The Ethics of 'The Spectator' and "The Tatler.'"
Parish Toke Frederick Kerr R A Major: Philosophy
English, John Frederick Kerr, B.A
Thesis: "The Junior-Senior High School in
Vestley William Mahaffy R A
Thesis: "Some Chroniclers of the Age of Richard I., Coeur de Lion."
Richard I., Coeur de Lion."
Richard I., Coeur de Lion."  Kelly, Dorothy Baxter, B.A
minor: Education
Thesis: "L'Inspiration démocratique des 'Misérables' de Victor Hugo."  Meiore Physics
Makanasca Monaid Allen K.A
Minor: Mathematics
Thesis: "The Sensitive Surface of Geiger
Muller Counter Tubes."  Mennie, Jessie Rosa, B.AMajor: French
Mennie, Jessie Rosa, B.A
Thesis: "Louis XIV., son influence sur les
meta ***
Murdoch David Carruthers B.A. Malor: Mathematics
Minor: Physics
Thesis: "Determination of Bases for Certain
Quartic Number Fields."  Macarthur, Margaret Isobel, B.A
Macartnur, Margaret 1800el, B.A
my at a second and the Winhillian of
Bacillus Salmonicida.  McKee, Kenneth Merritt, B.A
Willot. Government
Thesis: "Possibilities of Managed Sterling as an International Standard."
Polmer Edna Trene B.A. Major: Zoology
Palmer, Edna Irene, B.A
Thesis: "The Anatomy of the Porcupine, Erithizon Epixanthum."
Smith Alexander, D.A
Minor: Stratigraphy
Thesis: "The Structure of the Eastern Belt of the Cordillera in Canada."

Smith, Ronald Neville, B.A	ysics thematics
Thesis: "A Portable Device for Detecting Radio-Active Ores."  Speed, Marjorie Elizabeth Jenny, B.A	
Thesis: "Second Genus Orbits of the Normal Hydrogen Molecule."	
Swain, Lyle Alloway, B.A	
Thesis: "Low Pressure Adsorption of Oxygen on Charcoal."	
Wright, Harold, B.S. Major: Eco Minor: Str	
Thesis: "The Ores of Copper Mountain, B.C."	. 0,
Wylie, Dorothy Elinore, B.A	
Thesis: "A Comparison of the Efficiencies of Bromates and Nitrates in the Separa- tion of the Rare Earth Elements from One Another."	-

### 3

# Haculty of Arts and Science

# Conferring the Degree of Bachelor of Arts

### WITH HONOURS

(Names in alphabetical order)

Allen, Maude Andrew, B.S.A.

Anderson, Frances Maud Armitage, Thomas Franklin Harvey

Armstrong, Frances Maude Bardsley, Mary Eileen Bell, Alan Benedict, Verda Lucille Black, Catherine Ledbetter

Cockburn, George Hubert Danielson, Gordon Charles Davidson, Donald Curtis DeLisle, Frederick Arthur Dryer, Victor Leonard Elliot, Ottowell Blake Fulton, Anna Caroline

Grant, Mary Winnifred
Grauer, Haakon Peter
Greenwood, Kathleen Muriel
Hacker, George Cecil
Hammond, Betty Doris
Harper, Louella Mildred
Higham, Grace Elizabeth Chadwick
Horn, Howard John
Houghton, David Bradley
How, Thomas Gerald
Humphrey, Max Collington
Ireland, Willard Ernest

1st class honours in Biology (Botany option) 2nd class honours in French 2nd class honours in Biology (Zoology option) 2nd class honours in Mathematics 2nd class honours in Chemistry 1st class honours in Chemistry 2nd class honours in French 1st class honours in Biology (Botany option) 2nd class honours in History 2nd class honours in Physics 1st class honours in History 1st class honours in Chemistry 1st class honours in Economics 2nd class honours in History 1st class honours in English Language and Literature 1st class honours in Latin and French 2nd class honours in History
1st class honours in Latin and French
1st class honours in Latin and French
1st class honours in Latin and French
2nd class honours in Mathematics 1st class honours in Classics 1st class honours in Bacteriology 1st class honours in Philosophy 2nd class honours in Physics 2nd class honours in Classics 1st class honours in History

# Bachelor of Applied Science (Continued)

Jackson, Albert Bernard

Jackson, Helen Phoebe Johnson, Patricia Mary Jure, Roy Lakeman-Shaw, Jeanne

Livesey, Ernest Edward Moore, May Amelia Ermine

Maciver, Margaret McArthur, Munro McKinnon, Sheila Joyce McTaggart-Cowan, Patrick Duncan

Okulitch, Olga
Parkinson, Grace Mary
Perry, Gordon Neil
Phillips, Norman William Frederick
Rich, Mavis
Russell, Elphinstone Mather
Stavrianos, Leften Stavros
Steele, Hannah Edith
Tait. Sheila Denise
Whiles, Bill Ogilvy
Wilson, William George

2nd class honours in Mathematics and Economics
1st class honours in History
2nd class honours in English Language and Literature
1st class honours in English Language and Literature
1st class honours in English Language and Literature
1st class honours in French
1st class honours in French
1st class honours in Mathematics
1st class honours in Bacteriology
1st class honours in French
2nd class honours in Chemistry
1st class honours in Latin
1st class honours in Latin
1st class honours in History
1st class honours in Bacteriology
1st class honours in French
2nd class honours in French
2nd class honours in Chemistry
1st class honours in Chemistry
2nd class honours in Chemistry

### 2

# Haculty of Arts and Science Conferring the Begree of Bachelor of Arts

### IN PASS COURSE

(Names in order of merit)

### CLASS I.

Lobb, Hilda I.

Winslow, Rosemary E. (Aegrotat)

### CLASS II.

Lucas, Celia F.
Stanton, Jack H. F.
Thompson, Helen G.
Stewart, Dorothy J.
Bowden, Marv E. M.
Black, Georgina M.
Whellams, Diana M.
Stobie, James D.
Harper, Andree M.
Stobie, Margaret C.
Campbell, Louise J. D.
Hodgson, Barbara E.
Mitchell, Irene T.
Mercer, Eleanor B.
Ferguson, Helen
Gillespie, Ruth M.
Munton, Gladys E.

Lucas, William E.
Hogg, Gilbert P.
Patrick, John M.
Little, Margaret E.
Young, Rosalind
Tye, Derek H.
McGregor, Z. Jacqueline
Fairley, Helen E.
Kerr, Edna L.
Sutherland, Fiona J.
Ruttan, John G.
How, L. Kathleen
Killam, M. Eleanor
Palmer, Margaret L.
Wiggins, Winifred M.
McQuarrie, Colin D.

Equal

Marshall, Jeanne
Campbell, David H.
Holland, George P.
Rowe, Alice C.
Lucas, Frances M.
McDiarrnid, H. Jean
Hall, Helen F.
Shugarman, Beatrice
Brine, Eleanor
Dunmore, Herbert H.
Harvey, K. Isobel
Frost, Gladys H.
Bell, Jack E.
Thompson, Dorothy D.
Thompson, J. Esme
Martin, Catherine V. C.
Hogg, Roland V. H.
Prentice, Duncan F.
Young, H. Esson
Birmingham, William H.
MacLeod, Roderick M. Orme, Francis J.
Covernton, Daphne M.
Crosby, Kathleen M.
Stratton, Muriel A.
White, Arnold C.
Bogardus, Frederick W.
Ramsden, Cecil W.
Campbell, Jean
McLellan, M. Dorothy
Walker, Dorothy M.
Sutton, Beatrice M.
Brown, Douglas McK.
Manning, Cyril M.
Harley, James
Scott, Annie E.
Emerson, Jean W.
Purves, Margaret R.
Ladner, Graham B.
Mouat, M. Robina
Stuart, James F. A.
Washington, A. Day C.

### PASSED

Goode, Muriel E.
Perdue, Frank S.
Wilson, Emma
Abbott, Ruth E.
Darnbrough, Mary E.
Howard, Ronald
Hartley, M. Ann
Fairfoull, May
Gibson, William C.
Todd, Harold J.
Sangster, Marion C.
Cornish, Peggy
Johnston, Kathleen A.
West, Helen A.
Somerville, Mary B. F.
Witbeck, Ruth
Boomer, Laura J.
Wright, Gwen. W.
Cameron, William H. Q.
Davidson, Alice M.
Brown, H. MacB.
Rudkin, Gerard H.
Ouvil Frances O. Vollans, Everett H.
McCaw, Lyla J.
Richardson, Nordia D.
Hebb, Kathryn
Carson, Amy C.
Agnew, Eleanor R.
Page Buttlin F. Goode, Muriel E Agnew, Eleanor R.
Boe, Phyllis E.
Grast, Elizabeth W.
Fannin, Jean G.
Ramage, E. Irene
Arthur, Isabella E.
Heath, Eva M.
Lamont Gertrude M. Equal Heath, Eva M.
Lamont, Gertrude M.
Bain, Margaret
Willard, William J. H.
Falls, Marion
Cummings, Virginia F.
Spragge, Elsie M.
Feir, Douglas
O'Hagan, Patricia M.
Costain, Ernest J.
MacNaughton, Jean K.
Pelman, Isadore
Lang, George W.
Wright, Rika L.
McClure, Ann O.
McIntyre, Frances H.
Scott, Lillian P.
Bowles, A. Morea Equal Rudkin, Gerard H. Quail, Frances O. Crowley, Terence Mathers, William W. Lai, Joe West, Harold E. Rolston, Audrey G. Ferris, Robert J. Equal Wyness, Patricia M.

### PASSED UNRANKED

(Names in alphabetical order)

Atkinson, J. Ray Dodd, Arthur J. Fisher, Alexander W., B.Com, Gaetz, Halley T. Graham, Kenneth Hards, Albert A. Hutchison, Donald F. Kagnoff, Morris MacLean Samuel

McInnes, Robert H. Nash, Raymond E. Strain, Robert E. Smith, Marion W. Stewart, Arthur J.
Thompson, Lloyd B.
Vicary, Vivian C.
Woodward-Reynolds, Kathleen

Equal

### PASSED AEGROTAT

Jack, Elizabeth D.

MacLean, Samuel

Lydiatt, Walter N.

# Conferring the Pegree of Bachelor of Arts in the Bouble Course, Arts and Science and Applied Science

(Names in alphabetical order)

Anderson, Gordon M. Brown, Brenton S. Creighton, George L. D. Frattinger, Peter A. Nicholson, Laurence J. Southey, Victor John

23E

Conferring the Degree of Bachelor of Arts in the Bouble Course, Arts and Science and Applied Science, Nursing

### PASSED UNRANKED

Barlow, Ada Annie Clibborn, Catherine M. Law, Annie S.

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# Haculty of Arts and Science

Conferring the Degrees of Buchelor of Arts and Buchelor of Commerce

DOUBLE COURSE
IN PASS COURSE

CLASS II.

Campbell, J. Kenneth

Johnson, Constance C.

PASSED

Madeley, F. St. John

# Haculty of Arts and Science

# Conferring the Degree of Bachelor of Commerce

### WITH HONOURS

(Names in alphabetical order)

CLASS I.

Luxton, E. A. George

Powell, George

### IN PASS COURSE

(Names in order of merit)

CLASS I.

Brennan, Cecil N.

### CLASS II.

Schultz, William A. Strong, George G. Jackson, Stephen J. Stead, Gordon W.

Moyes, James T. Mercer, Arthur F. Davis, Charles A.

### **PASSED**

Weeks, Harold L. Andrews, Harold S. Kirkpatrick, John A. Parker, Warren E.

Cleveland, Howard D. Atkinson, Kenneth W. Steele, John P. Darling, Frances

### PASSED UNRANKED

Cox, Douglas

### 3

# Haculty of Applied Science

# Conferring the Begree of Muster of Applied Science

Thesis: "An Investigation on Possible Isomers of Cyclohexane."

Lawley, James Ernest Ryan, B.A.Sc.

Thesis: "The Three-Component System and Cyclohexane."

Lord, Clifford Symington, R.A.Sc.

Major: Chemistry
Minor: Major: Chemistry
Minor: Chemistry
Minor: Chemistry
Minor: Chemistry
Minor: Major: Chemistry
Minor: Chemistry
Minor: Major: Chemistry
Minor: Mathematics
Major: Chemistry
Minor: Major: Chemistry
Minor: Mathematics
Major: Chemistry
Minor: Physics
And Cyclohexane."

Major: Economic Geology Minor: Metallurgy

Thesis: "A Study of Tetrahedrite in Ores of British Columbia."

Lunn, Edward Otty, B.A.Sc.

Thesis: "Theory of the Performance of Unbalanced Conditions."

McKechnie, Neil Douglas, B.Sc.

Thesis: "Theory of the Performance of Unbalanced Conditions."

Major: Electrical Engineering Minor: Physics

Major: Structural Conditions

Major: Structural Conditions

McKechnie, Neil Douglas, B.Sc.

Thesis: "The Geology of the Beltian Rocks of the Cordillera in Canada."

Smith, Allan James, B.E.E., B.M.E.

Major: Structural Geology Minor: Mining

Thesis: "The Geology of the Beltian Rocks of the Cordillera in Canada."

Smith, Allan James, B.E.E., B.M.E.

Major: Electrical Engineering

Minor: Civil Engineering

Minor: Civil Engineering

Thesis: "The Economics of Transmission and Distribution of Electrical

Energy." Somerton, Thomas Watson, B.A.Sc.

Major: Chemistry Minor: Physics Thesis: "The Rate of Diffusion of Methane Through a Palladium Membrane.

Trant, Geoffrey Allan, B.A.Sc.

Thesis: "Oil Film Lubrication."

Major: Mechanical Engineering

Major: Electrical Engineering

Minor: Metallurgy

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# Conferring the Begree of Bachelor of Applied Science

### WITH HONOURS

(Names in order of merit)

# CHEMICAL ENGINEERING

Richmond, Richard Henry Hodnett, Lisle

Ellison, Robert

### ELECTRICAL ENGINEERING

McRae, James Wilson

Tregidga, Angus Campbell, B.A.

### FOREST ENGINEERING

Allen, George Samuel

### PASS COURSE

(Names in order of merit)

### CHEMICAL ENGINEERING

### CLASS II.

Bardsley, John Howarth Mitchell, Robert Fraser

Moore, John Dickson Carswell, Ernest Richmond Inouye, Kuramitsu

### CIVIL ENGINEERING

### CLASS I.

Brown, Brenton Simpson

### CLASS II.

Donaldson, James Wilson Webster, Alan McConnell, Norman Elmore

Verner, Edwin Abercrombie Sanderson, Adrian Barclay Smith, Cyril Horace Ladner, Frank Ellis

### ELECTRICAL ENGINEERING

### CLASS II.

Freedman, Harry Charles Nixon, Frederick Gordon Rader, Louis Telemacus

Deane, Richard Hedley, John Baldwin Tull, Eric Harold

### PASSED

Carre, Stephen Norwood

Rogers, Joseph Victor

### PASSED UNRANKED

Henderson, Gibb Gilmour

### FOREST ENGINEERING

### CLASS II.

Jacob, J. Kenneth

### GEOLOGICAL ENGINEERING

CLASS II.

Cummings, John Moss

Smith, John Young

Johnston, John R.

### MECHANICAL ENGINEERING

### CLASS II.

Creighton, George Leonard Douglas Reeve, David Douglas Moorhead, Harold Parker Jackson Cowan, Sydney Godwin Rigby, Christopher Prater Frattinger, Peter Anthany

### PASSED UNRANKED

Abraham, Francis Joseph

### METALLURGICAL ENGINEERING

### CLASS II.

Currie, John Mearns

### MINING ENGINEERING

### CLASS II.

Fowler, Hedley Stewart Brookes, Norman Frederic Pike, Albert Edward Southey, Victor John

### NURSING AND HEALTH

### CLASS I.

Smith, Muriel Rae Phelps, Dorothy Livingstone Tate, Dorothy Emeline Murdoch, Mary Jean
Baynes, Margaret Anderson

### CLASS II.

Cumming, Jean Isobel

Hardy, Margaret Elizabeth

# Haculty of Agriculture

# Conferring the Begree of Master of Science in Agriculture

Oldfield, Frederick Allen, B.A., B.S.A.

Major: Agric. Economics Minor: Animal Husbandry

Thesis: "A Study of Steer Feeding by Contract in the Lower Fraser Valley."

Wasson, Frederick Cleveland, B.S.A.

Major: Dairying Minor: Dairy Bacteriology

Thesis: "A Contribution to the Bacteriology of Ice Cream."

Wilcox, John Carman, B.S.A.

Major: Plant Nutrition

Minor: Soils

Thesis: "Determining the Moisture Holding Capacity of Soils; Some Modifications of the Tube Drainage Method."

Winram, James Mills, B.S.A.

Major: Agric. Economics Minor: Economics

Thesis: "Installment Credit in Agriculture."

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# Conferring the Begree of Bachelor of Science in Agriculture

(Names in order of merit)

### CLASS I.

Okulitch, George Phillips, Arthur Harold Osborn, Clendon Deason Brooks, Frederick Charles

### CLASS II.

Naganobu, Harry Uyeda, Takaji Leech, Hugh Bosdin McRae, Roderick Howard Hewetson, Frank Nutter Fisher, Donald Vince Des Brisay, Eileen Turner, David Binnie

# Medals, Scholarships, Prizes, and Bursaries

# Medals

The Governor General's Medal (Head of Graduating Class for the B.A. Degree)—Grace Mary Parkinson.

The Kiwanis Club Gold Medal (Commerce)

Edward Arthur George Luxton

# Scholarships for Postgraduate Studies

University Graduate Scholarship—James Wilson McRae The Anne Wesbrook Scholarship—Patrick Duncan McTaggart-Cowan The Brock Scholarship—George Samuel Allen

# Scholarships for Undergraduates All Haculties

1. University Great War Scholarships (First Year)-No Award

# Faculty of Arts and Science

### THIRD YEAR

1. University Scholarships in Arts & Science (General Proficiency, Proceed-

University Scholarships in Arts & Science (General Proficiency, Proceeding to the Fourth Year)

 George Michael Volkoff
 FRobert Artemas Findlay
 Joseph Gilbert Hooley Equal

 I. G. Klein Scholarship (General Proficiency, Proceeding to the Fourth Year of the Course in Commerce)

 Donald Frederick Purves

### SECOND YEAR

- University Scholarships in Arts and Science (General Proficiency, Proceeding to the Third Year)
  (1) Henry Hubert Clayton
  (2) George Howard Mossop
  The Shaw Memorial Scholarship (First in English, Latin, and Greek)

- The Shaw Memorial Scholarship (First in English, Latin, and Greek)
  Clare Marie Brown
  The McGill Graduates Scholarship (First in English and French)
  Joan Yvonne Dangelzer
  The Terminal City Club Memorial Scholarship (First in English and Economics)—Netta Harvey
  The I. O. D. E. Scott Memorial Scholarship (First in Biology)
  Chikao George Hori
  Vancouver Women's Canadian Club Scholarship (First in History)
  Arthur Joseph Johnson, Isobel Rose Whelan (Equal)

### FIRST YEAR

- Royal Institution Scholarship in Arts and Science (First in General Proficiency)—George Arthur Fallis
- 10. University Scholarships in Arts and Science (Second and Third in General Proficiency)

- (1) Charles William McLeish (2) Peter James Disney ,William George Trapp (Equal)
- P. E. O. Sisterhood Scholarship (First Woman Student in English) Eleanor Darrel Gomery
- Beverley Cayley Scholarship (First Man Student in English) Peter James Disney, by contingent reversion to John Montgomery Rose

# Haculty of Applied Science

- University Scholarship in Nursing and Health (General Proficiency, Proceeding to Third Year, or in the Double Course, Proceeding to Fourth Year)—To be Awarded in September
- Vancouver Women's Canadian Club Scholarship in Nursing and Health Annie Sinclair Law
- Dunsmuir Scholarship (Highest in Mining Engineering, Proceeding to the Fifth Year)—Patrick Mason Hurley
- University Scholarship in Applied Science (General Proficiency, Proceeding to the Fourth Year)—Samuel Lloyd Lipson
- Royal Institution Scholarship in Applied Science (General Proficiency, Proceeding to the Third Year)—Harold Russell McArthur
- f. Dawson Scholarship (In Geological Subjects, Fourth Year Geological Engineering)—No Award

# Haculty of Agriculture

- University Scholarship in Agriculture (General Proficiency, Proceeding to the Second Year)—Cedric Hornby
- The David Thom Scholarship (General Proficiency, Proceeding to the Second Year)—Robert Caines Derrinberg

# Prizes All Haculties

- 1. The University Essay Prize-No Award
- The Players' Club Prize (Original Play) No Award
- The Isabel Ecclestone Mackay Prize (Original Poem)
  Arthur Mayse: "Pagan Resurrection"

# Faculty of Applied Science

- The Convocation Prize (General Proficiency in Fifth Year)
  James Wilson McRae
- The Walter Moberly Memorial Prize (Engineering Thesis in Fifth Year)
  James Wilson McRae

The Engineering Profession's Prizes
(1) George Melvin Sinclair
(2) Courtenay Ernest Cleveland
(3) Ernest Alexander Mitchell

(4) William Inglis (5) Thomas Harry Doherty

- The Engineering Institute of Canada Prize Patrick Mason Hurley
- The Provincial Board of Health Prizes in Public Health Nursing
  (1) Agnes T. Thom
  (2) Kate F. Robinson
  (3) Margaret L. Hargrave
  (5) Muriel R. Smith

# Bursaries

- The Captain LeRoy Memorial Bursary (Preference to Returned Soldiers or Dependents)—Alan Bell
- The Khaki University and Y. M. C. A. Memorial Fund Bursaries Stanley Henry Anderson Patricia Campbell Gwladys Violet Downes Richard Philip Locke Alexander Lubn Marking Alexander John Marling
- The American Women's Club Bursary To be Awarded in September
- - The David Thom Bursaries

    (1) (Highest Matriculant Registering in Agriculture)

    To be Awarded in September

    (2) (Satisfactory Completion of the First Year in Agriculture,

    Proceeding to Second Year)

    No Award

# The Following Awards are Announced by Senate

The Rhodes Scholarship—Laurence Jack
The French Government Scholarship—Grace Mary Parkinson
The French Government Bronze Medal (French)
Betty Doris Hammond

The French Government Book Prize (French) Sheila Denise Tait