



The
University of British Columbia
Twenty-third Congregation
for the
conferring of Degrees



Thursday, May 12th, 1938

O 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 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 direction of Mr. M. S. Hastings)



1. Overture—A May-Day - - - *Haydn Wood*
2. Andante—Op. 63, No. 1 - - - - - *Greig*
3. Selection—Hansel and Gretel - - *Humperdinck*
4. To a Wild Rose - - - - - *MacDowell*
Valse Bluette - - - - - *Drigo*
Nymphs and Fauns - - - - - *Knight-Logan*
5. Allegro—Fifth Symphony - - - - - *Haydn*

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

INTRODUCTION

of the Reverend Willard Brewing, B.D., D.D.

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 the Reverend Willard Brewing

CONFERRING OF THE HONORARY DEGREE OF LL.D.

on Her Honour Judge Helen Gregory MacGill, M.A., Mus. Bac.

CONFERRING OF DEGREES IN COURSE

by the Chancellor

PRESENTATION

of the Governor-General's Medal *by* His Honour Eric W. Hamber,

Lieutenant-Governor of the Province of British Columbia

to Alfred Edward Carter

"GOD SAVE THE KING"

The University of British Columbia

Faculty of Arts and Science

Conferring the Degree of Master of Arts

- Allan, Dalton Dodd, B.A.----- Major: Economics
Minor: History
Thesis: *The effect of the Panama Canal on Western Canada*
- Bligh, Una Maud, B.A.----- Major: Bacteriology
and Preventive
Medicine
Minor: Chemistry
Thesis: *Studies on Streptococcus Viridans*
- Bloom, Morris, B.A.----- Major: Mathematics
Minor: Physics
Thesis: *Determination of Bases for Certain Quartic Number Fields*
- Chell, Joseph, B.A.----- Major: Education
Minor: Philosophy
Thesis: *A Plan for the Administration of Health Service in the Schools of British Columbia*
- Davy, John Gregory, B.A.----- Major: Philosophy
Minor: History
Thesis: *The Function of the Principal of the Elementary School, with Particular Reference to British Columbia*
- Dodd, Arthur James Andrew, B.A.----- Major: Philosophy
and Psychology
Minor: Economics
Thesis: *Vocational Guidance in British Columbia*
- Fisher, John Henry, B.A.----- Major: Chemistry
Minor: Physics
Thesis: *The Application of Plastics in the Development of a Preservative for Fishing Gear*
- Green, George Henry Ebenezer, B.A.----- Major: Education
Minor: History
Thesis: *The Development of the Curriculum in the Elementary Schools of British Columbia Prior to 1936*
- Harvey, George Lloyd, B.A.----- Major: Philosophy
and Psychology
Minor: Economics
Thesis: *A Study of the Philosophy of Thomas Hobbes*
- Hickman, Walter Henry, B.A.----- Major: French
Minor: Education
Thesis: *La tragédie classique à l'époque romantique*
- Hunter, Gordon Muir, B.A.----- Major: Education
Minor: Philosophy
Thesis: *Professional Growth-in-Service of the Teachers in the Public Schools of the City of Vancouver*
- Jacob, John Kenneth, B.A.----- Major: Zoology
Minor: Botany
Thesis: *The Termites of British Columbia, Their Structure, Bionomics, and Intestinal Fauna*

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- Kadzielawa, Joseph Leon, B.A.-----Major: Mathematics
Minor: Physics
Thesis: *An Illustrative Example of Asymptotic Oscillations Within the Helium Atom*
- Mulvin, Vernon Wallis, B.A.-----Major: Education
Minor: History
Thesis: *Placement of the High School Student in Business and Industry*
- McHugh, John Laurence, B.A.-----Major: Zoology
Minor: Botany
Thesis: *A Preliminary Study of the Genus Prosopium, with Special Reference to Prosopium Williamsoni (Girard)*
- Phillips, George Lindsay, B.A.-----Major: Chemistry
Minor: Botany
Thesis: *A Study of Platinum Glyoxime as a Suitable Substance for the Estimation of the Atomic Weight of the Metal*
- Tyner, Ralph Vernon, B.A.-----Major: Chemistry
Minor: Mathematics
Thesis: *The Application of Plastics in the Development of a Preservative for Fishing Nets*
- Watson, Charles Burton, B.A.-----Major: Psychology
Minor: Philosophy
Thesis: *Modern Theories of Stuttering and Their Therapeutic Implication*
- Willard, John Hilton William, B.A.-----Major: Botany
Minor: Education
Thesis: *Some Experiments with Auxin and Other Growth Factors*
- Wright, Frances Mary, B.A.-----Major: Chemistry
Minor: Mathematics
Thesis: *The Reductive Capacity of an Absorbent Charcoal Surface*
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Conferring the Degree of Bachelor of Arts

WITH HONOURS

- Bladen, Kathleen Millicent.....First Class Honours in French
- Boothby, Granville Forsyth.....Second Class Honours in Chemistry
- Brewer, Charles Patrick.....First Class Honours in Chemistry
- Cameron, Hugh Donald.....Second Class Honours in Mathematics
- Carter, Alfred Edward.....First Class Honours in French
- Colbert, James Leeder.....First Class Honours in Economics and Political Science
- Corbould, Iris.....First Class Honours in Chemistry
- Covington, Arthur Edwin.....First Class Honours in Mathematics and Physics
- Dale, Dorothy Ursula.....First Class Honours in Biology (Zoology Option)
- Davidson, Esther Jane.....First Class Honours in French

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Cowan, Phyllis L.....	First Class Honours in Latin and French
Dickie, Alfred Gordon.....	Second Class Honours in Philosophy and Psychology (Philosophy Division)
Fitch, Fred Troop.....	Second Class Honours in Chemistry
Galpin, Richard Robertson.....	Second Class Honours in Bacteriology and Preventive Medicine
Gibson, Eleanor Margaret Goodwin.....	First Class Honours in English Language and Literature
Gray, Helen Wodehouse.....	Second Class Honours in Bacteriology and Preventive Medicine
Gwyn, Agnes Margaret.....	Second Class Honours in Biology (Zoology Option)
Higashi, Peter Shinobu.....	Second Class Honours in English Language and Literature
Higashi, Yoshimitsu.....	First Class Honours in French
Idyll, Clarence Purvis.....	First Class Honours in Biology (Zoology Option)
Kerr, Edna Lillian.....	First Class Honours in Mathematics
Lacey, Oliver Lilburn.....	First Class Honours in Philosophy and Psychology (Psychology Division)
Lake, Albert Charles.....	First Class Honours in English Language and Literature
Latonnell, Maurice Coupland.....	Second Class Honours in Latin
Laycock, Gladys Andrée.....	Second Class Honours in Chemistry
Lintott, Elspeth Mary.....	First Class Honours in Mathematics
Lips, Alair.....	Second Class Honours in Chemistry
Makinen, Sadie.....	First Class Honours in French
Martyn, James Robert.....	Second Class Honours in Chemistry
Matheson, Kathleen Florence.....	First Class Honours in French
Moran, Frances Marion.....	First Class Honours in Mathematics
Morrison, Roy Buckley.....	Second Class Honours in History
Munro, Donald Fenton.....	First Class Honours in French
McDermott, Margot Christina.....	Second Class Honours in History
Paine, Paul Britton.....	First Class Honours in Economics and Political Science
Retallack, James Gordon.....	First Class Honours in Mathematics and Physics
Rothstein, Aser.....	First Class Honours in Biology (Zoology Option)
Schroeder, Agnes.....	Second Class Honours in Chemistry
Shaw, Phyllis.....	First Class Honours in Mathematics
Shimizu, Kunio.....	Second Class Honours in Mathematics and Physics
Smith, Mary Inez.....	First Class Honours in Mathematics
Tamaki, George Takakazu.....	First Class Honours in Economics and Political Science
Todd, Marjorie Doreen.....	First Class Honours in Bacteriology and Preventive Medicine
Walsh, George Charles.....	First Class Honours in Chemistry
Wright, John Bell.....	First Class Honours in Mathematics

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COMPLETED HONOUR STANDING

Rogers, Edward de Lancy, B.A. First Class Honours in Mathematics

COMPLETED GENERAL COURSE IN PREPARATION FOR HONOUR STANDING

CLASS I

Sibley, Norah MacL.

CLASS II

Dickie, Clymene L.

Rice, Margaretta G. apR.



Conferring the Degree of Bachelor of Arts

GENERAL COURSE

CLASS I

Ennals, Bernard F.
Fleury, John W. A.

Sager, Arthur H.
Wallace, Lawrence J.

CLASS II

Abbott, Harley D.
Anderson, F. Rae
Armstrong, Mary K.
Bailey, Stanley J.
Beveridge, James A.
Blackbourne, Audrey C.
Bonnell, Jean McL.
Braidwood, M. Ailsa
Brunton, Fred M.
Carey, David E.
Clarke, Ena C.
Clarke, Waldo J. G.
Cobain, James
Croll, Alan S.
Cruise, Florence I.
Curtis, L. Colin
Davie, Doreen F.
Dawe, Arthur P.
Edmonds, W. H. Kemp
Elliott, Gilbert H.
Ferguson, Jean A.
Fotheringham, A. M.

Fox, Margaret MacL.
Gaitskell, Charles D.
Gow, Mildred B.
Gregory, George F. T.
Gurney, William H.
Harris, Ernest A.
Harvey, Margaret J.
Hicks, Regis A.
Hind, F. Ruth
Hind, Ian G.
Hogarth, David M.
Holdom, Mary W.
Jones, Betty A.
Karsgaard, Andrew T.
Kempton, H. Jean
Kirk, David K.
Kirkby, Alan G.
Leslie, Elizabeth C.
Lopatecki, Eugene L.
Lyons, Harold E.
Matheson, Frances M.
Meredith, Jean

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Mitchell, William H.	Rendell, Mary D.
McCulloch, Mary A.	Richardson, Jack E.
McDiarmid, Ian H.	Robson, C. George
Macdonald, James A.	Shewan, Agnes
Macdonald, Margie B.	Stangland, Elsie D.
McDonald, Mary H.	Still, Lois M.
MacDonald, Wilfred J.	Stuart, John R. A.
McGechaen, John	Thompson, Callum
McLachlan, Irene B.	Thomson, Nan L.
McLeod, Jean M.	Trafford, Phyllis H.
Oldham, Ronald	Tuckey, Elizabeth U. T.
Oliver, Warrena N.	Webster, Kathleen
O'Neil, Margaret A.	Wilby, Elsie L.
Peacock, May	Williams, Jesse J.

PASSED

Balderston, Wilfred R.	Lew, Fern M.
Bingay, Elizabeth G.	Li, Ting K.
Black, Mary S.	Lighthall, George E.
Boving, Ellen M.	Lowe, George
Boyd, Lillian	Madeley, Samuel T.
Boyd, Priscilla A.	Martin, Margot J.
Bradshaw, Mary G.	Menchions, Carol E.
Bramwell, Clarence H.	Miller, Cathalin I.
Brooks, Barbara	Morrison, Archibald O.
Carter, Catherine L.	Macdonald, Margaret J.
Charters, Alexander N.	McKean, Phyllis I.
Craig, E. Mary	McKenzie, Margaret G.
Crosby, Helen L.	McLaren, Wendall H.
Cunningham, Beverley K.	McLean, Cynthia
Davis, George E.	McLellan, Robert B.
DeBeck, Ward F.	McRae, Margaret C.
Douglas, Beverly B.	Porter, June
Gibbon, Hilda L.	Rae, L. Margaret H.
Gibson, Mary G.	Shaffer, Marion A.
Gillanders, Elizabeth M.	Snyder, Fronia E.
Gilmour, Louise-Mary	Spencer, David
Gray, Hyslop B.	Thomson, Grace E.
Gray, Myrle A.	Tremaine, William S.
Harkness, Douglas B.	Tufts, Olive St. C.
Heather, Jessie M.	Washington, Catherine
Irwin, Mary I.	Wilson, Georgina L. M.
Jones, Margaret L.	Wilson, Mollie W.
Lafon, Patsy	Winram, Lois M.
Lea, Norman S.	Wismer, Robert G.
Leung, So Won	Zotov, Gennady

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PASSED UNRANKED

Bawden, Rosemary J.	Kato, T. David
Bell, Raymond C.	Mead, Bruce R.
Campbell, Charles McK.	McCullough, Gordon H.
Capelle, Pauline M. A.	Nelson, Emily L.
Caspell, Edmund V.	Porter, Margaret C.
Cloke, William A.	Scott, John D. B.
Custance, John P.	Shoyama, Kunito Thomas
Elfstrom, Roy H.	Waddington, Lionel C.
Grant, Marion R.	Wong, Quon Hipp
Jones, Frank R. R.	Wright, Maurice M.



Conferring the Degree of Bachelor of Commerce

WITH HONOURS

CLASS I

Chapman, Arthur E.	Knox, Charles J.
Iwasaki, Hideo	Shoyama, Kunito T.

CLASS II

Clark, Robert S.	Lewis, David A.
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GENERAL COURSE

CLASS II

Andrews, Ronald C.	Lightstone, Lyon
Craster, Charles R.	Whitelaw, John C.
Gordon, Bruce M.	

PASSED

Bird, John I.	Koren, William F.
Davie, Alastair S.	Miller, Edward H. C.
Denby, Gerald S.	McCallum, Elizabeth A.
Hall, Joan F.	McMillan, John
Hudson, J. William	Porter, Margaret C.
Jessup, Marjorie	Robson, Clifford A.
Kersey, Marion I.	Shiles, George M.
Michell, Jack S.	Stevenson, Ben. R.
Kato, T. David	Wong, Quon H.

PASSED UNRANKED

Charlton, Frederick W.	Wainwright, William J. S.
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The University of British Columbia

Conferring the Degree of Bachelor of Applied Science

CHEMICAL ENGINEERING

CLASS I

Henniker, C. John C. Pearce, Rex F.
Light, John G.

CLASS II

Davies, George F. Newmarch, Oliver H.
Harris, Jack E. Potter, Charles
Machin, Laurence E. Yatabe, Eiji

CIVIL ENGINEERING

CLASS II

Bremner, Thomas S. Ramsden, Henry T.
Kendrick, John S.

PASSED

Bentall, H. Clark English, John M.
Brown, P. Anthony P.

ELECTRICAL ENGINEERING

CLASS I

Gray, Laurence F.

CLASS II

Deshaw, Bernard F. Smith, Paul D.
Kolisnek, Fred T. Uretzky, Abe
Peebles, Robert M. Wighton, James J.

PASSED

Dunlop, Norman J. Shelling, Louis
Radcliffe, John H.

FOREST ENGINEERING

CLASS II

Benton, John H. Vine, C. A. Lyall
Hall, Ernest W.

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GEOLOGICAL ENGINEERING

CLASS II

Killin, Alan F.

MECHANICAL ENGINEERING

CLASS II

Boyce, William J.
Hogg, J. Donald

Snelling, Gordon A.

METALLURGICAL ENGINEERING

CLASS II

Adair, Irvine J.
Church, Thomas G.
Elfstrom, Roy H.

Love, Patrick C.
Lyle, Alfred G.

MINING ENGINEERING

CLASS II

Boisjoli, Gerard J.
Buckham, Thomas
Little, Heward W.

Scott, John W.
Taylor, Walter N.

PASSED

Campbell, Charles McK.
Hall, James Z. G.
Lee, Daniel L.

Smith, William J.
Upward, Ronald A.

The University of British Columbia

Faculty of Agriculture

Conferring the Degree of Master of Science in Agriculture

O'Neil, James Burton, B.S.A.-----Major: Poultry Husbandry
Minor: Plant Nutrition

Thesis: *A Statistical Study of Chick Bioassays with Vitamin D*

Smith, Laurence Samuel, B.S.A.-----Major: Plant Nutrition
Minor: Botany

Thesis: *Calcium-Phosphorus Relationship in Canning-Peas*

Wood, Alexander James, B.S.A.-----Major: Dairying
Minor: Agronomy

Thesis: *A Study on the Metabolism of the Lactic Acid Bacteria*



Conferring the Degree of Bachelor of Science in Agriculture

CLASS I

Hatcher, Gilbert T.
McTaggart-Cowan, Joan

Pendray, Wilfred C.
Welsh, Maurice F.

CLASS II

Bowering, Gerald H.
Brock, Philip H. G.
Campbell, James A.
Fennell, Edwin J.
Hockin, Neil W.
Kerr, Donald G.
Louie, Tong

Mellor, Frances C.
Miller, George M.
Morgan, Cecil V. G.
Ozard, W. Harvey
Robinson, Ross L.
Trussell, Paul W.

PASSED

Crickmay, Peter W. H.

Nicoll, Russell E.

The University of British Columbia

Medals, Scholarships, Prizes, and Bursaries

Medals

- The Governor-General's Gold Medal (Head of Graduating Class for the B. A. Degree): Alfred E. Carter
The Kiwanis Club Gold Medal (Commerce): Charles J. Knox
The United Empire Loyalists' Association Medal (History): Donald E. McTaggart
The Lefevre Gold Medal and Scholarship (Chemistry): Charles H. Davenport

Scholarships for Graduates

- University Graduate Scholarship: Oliver L. Lacey
The Anne Wesbrook Scholarship: John Bell Wright
The Dr. F. J. Nicholson Scholarships:
For Chemistry: William M. Morris, B.A.Sc.
For Geology: James W. McCammon
French Government Awards which are made through the University by the French Consul for Western Canada:
The French Government Scholarship: Lloyd H. Hobden, B.A.
The French Government Medal (French): Alfred E. Carter
The French Government Book Prize (French): Yoshimitsu Higashi
The Native Daughters of Canada Scholarship (Early B. C. History): Arthur J. Wirick, B.A.
The B'nai B'rith District No. 4 Hillel Foundation Scholarships:
1. Morris Bloom, B.A.
2. Herman Nemetz, B.A.Sc.

Scholarships for Undergraduates In All Faculties

- University Great War Scholarships (First Year):
1. Roy Ellis Selby
2. Harry Rich Bell

In Arts and Science

THIRD YEAR

- University Scholarships in Arts and Science (General Proficiency):
Group A: Theodore D. Newton
Group B: Clara E. Cartmell
N. Leo Klein Memorial Scholarship (General Proficiency, Commerce): John H. Doughty
Vancouver Women's Canadian Club Scholarship (First in Canadian History): Donald E. McTaggart
The John and Annie Southcott Memorial Scholarship (B. C. History): R. Norman Beattie

SECOND YEAR

- University Scholarships in Arts and Science (General Proficiency):
1. Margaret K. Thompson, by reversion to Eileen R. Keel
2. Eileen R. Keel, by reversion to James B. Brown
The Shaw Memorial Scholarship (First in two of English, Latin, and Greek):
L. Roberta Wilson (English and Latin)

The University of British Columbia

- The McGill Graduates Scholarship (First in English and French): Elizabeth Stewart
The Terminal City Club Memorial Scholarship (First in English and Economics):
Nora Ryan
The I.O.D.E. Scott Memorial Scholarship (First in Biology): Frederick H. C. Taylor

FIRST YEAR

- Royal Institution Scholarship (General Proficiency): Stuart D. Cavers
University Scholarships in Arts and Science (General Proficiency):
1. Edith M. Browne
2. Robert M. Clark
The Beverley Cayley Scholarship (First Male Student in English): Douglas Bastin
The Ahepa Scholarship (Proficiency in Greek): Phyllis L. Cowan
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: Emily Louise Nelson
The Dunsmuir Scholarship (Highest in Mining Engineering, Proceeding to the Fifth Year): John W. Young
University Scholarship in Applied Science (General Proficiency, Proceeding to the Fourth Year): John D. Leslie
Royal Institution Scholarship in Applied Science (General Proficiency, Proceeding to the Third Year): Charles V. Ryder
The Phil Wilson Forestry Scholarship: Awarded in October
The G. M. Dawson Scholarship (Highest in Geological Engineering in Geological Subjects, Proceeding to the Fifth Year): Alfred R. Allen
The B'nai B'rith Auxiliary No. 77 Scholarship (Highest in Chemical Engineering, Proceeding to the Fifth Year): Edwin W. Rowbotham

In Agriculture

- University Scholarship in Agriculture (General Proficiency, Proceeding to the Second Year): Patricia Cumming
The David Thom Scholarship (General Proficiency, Proceeding to the Third Year):
Winifred J. McBride

Prizes

In All Faculties

- The University Essay Prize (Books): Robert apRoberts: "The Dumb Show in 'Hamlet'"
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: No Award
H. Nemichi Prize: James L. Colbert: "Population Problems of Japan Since 1861"

The University of British Columbia

In Applied Science

The Convocation Prize (General Proficiency in the Fifth Year): Charles H. Davenport

The Walter Moberly Memorial Prize (Engineering Thesis in the Fifth Year): Maurice M. Wright: "Polymer Gasoline"

The Association of Professional Engineers' Prizes:

1. John G. MacDermot, Chemical Engineering:
"The Manufacture of Phosphoric Acid and Phosphatic Fertilizers by The Consolidated Mining and Smelting Company of Canada at Warfield, B. C."
2. Sherwood D. Ford, Civil Engineering:
"Mining Method at Victoria Mine, Britannia Beach"
3. W. Laurence Garvie, Electrical Engineering:
"The Geology of the Hope Area"
4. Donald A. Stewart, Mechanical Engineering:
"The Munro Ball-Forming Plant"
5. John W. Stewart, Mining Engineering:
"Methods of Waste Filling and Pillar Mining and Their Applications to the Sullivan Mine"

The Engineering Institute of Canada Prize (Fourth Year): Arthur L. Sutton

The Provincial Board of Health Prizes in Public Health Nursing:

1. Alice E. MacL. Martin
2. J. Alice Beattie
3. Anna V. Larson
4. Violet M. Porter
5. Mary K. Black

Bursaries

The Captain LeRoy Memorial Bursary (Preference to Returned Soldiers or Dependents): Margaret K. Thompson

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

Nesta A. Carter	Charles W. Nash
John Cochran	Eric Nicol
Norman Coleopy	James M. Pepper
Florence T. Jamieson	Jack T. Rush
Richard A. Montgomery	John B. Thwaites

The American Woman's Club Bursary: Awarded in September

The University Women's Club Bursary: Faith Grigsby

Inter-Sorority Alumnae Club Bursary: Awarded in September

The Mildred Brock Memorial Bursary: Awarded in September

The Frances Milburn Bursary: Awarded in September

The William MacKenzie Swan Memorial Bursary: Awarded in October

The Lady Laurier Club Bursary: Awarded in September

The Alliance Française Bursary: Awarded in September

The David Thom Bursaries:

1. (Highest Matriculant Registering in Agriculture): Awarded in September
2. (Satisfactory Completion of the First Year, Proceeding to a Higher Year in Agriculture): Awarded in September
3. (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: David Edward Carey