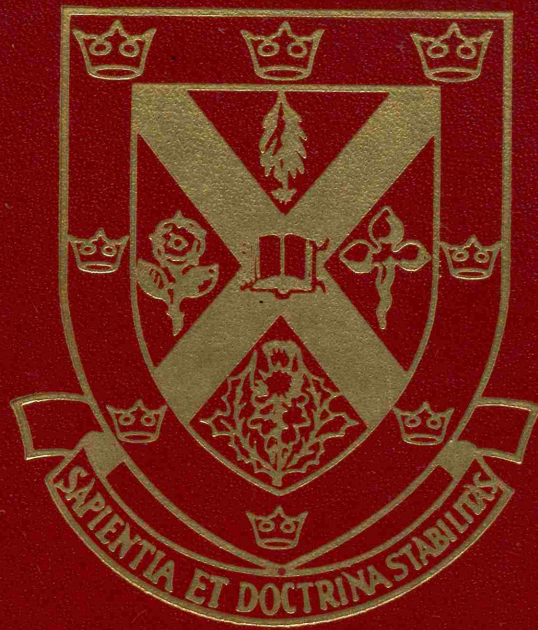


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Box 2

File 7



**Queen's University
at Kingston**

Since it has been declared that

Alice Vibert Douglas

is a worthy recipient of the Degree of

Doctor of Laws

it is the wish of the Senate that this Degree be granted

with all its rights and privileges

in witness thereto the seal of the Senate having been affixed,

we by the Senate's authority have signed our names below



MAY 31, 1975

Roland Wisshener

Chancellor

Ronald L. Watts

Principal

Margaret Hoey

Secretary of the Senate



2 September 1975

Dear Dr Douglas,

This is just a brief note to say how delighted I was to read about your LL.D. in The Queen's Alumni Review (I own parts of it, of course, and regularly pass it on to me).

I hope you're as active as always and enjoying life!

With best wishes,

Sincerely,

Ham Fischer

DR. ALICE VIBERT-DOUGLAS

Distinguished scholar, teacher, author, conscious of the importance of national and international responsibility, she brings to the art of living, vitality and a warm humanity.

As a scholar, Dr. Douglas was the first person to develop undergraduate and graduate courses in Astrophysics at McGill University and later gave the first courses in this field at Queen's. She is now an Emeritus Professor of Astronomy at Queen's.

As a teacher, she conveyed to her students the excitement of learning so skilfully that teacher and student became partners in the dialogue. As Dean of Women at Queen's, she encouraged scholarship and the scholar and gave to all members of the Residences a new awareness of national and international problems.

She has a productive pen. She has published innumerable scientific papers from her original research in stellar motions and spectroscopic study and she has written extensively on Education and the advance of scientific thought. In her biography of Dr. Arthur Eddington under whom she worked in Cambridge, England, she caught the essential character of the man and the significance of his contribution to the world of science.

Her contribution to Canada has been recognized by her admission to membership of the Order of Canada. She is also a Fellow of the Royal Astronomical Society of Canada and a Past President of that Society. For her work in the Ministry of National Service in England in the First World War, she was invested with membership in the Order of the British Empire by His Majesty, King George V.

Her work at the international level is indicated by the fact that she is the only Canadian to be elected to the Presidency of the International Federation of University Women and the Convener of the Fellowships Committee of the same organization. In 1954, she was one of Canada's delegates to the eighth General Conference of Unesco in Montevideo, Paraguay, and in 1958 she was a member of the Canadian Delegation at the International Union Conference in Moscow in the Geophysical Year. In 1964, she served as the Canadian Delegate to a Conference on the education of English-speaking African women at Makerere University in Kampala, Uganda, and subsequently toured the continent of Africa for three months studying the C.U.S.O. Program.

She is a woman for all seasons.

Queen's University
Kingston, Canada
K7L 3N6

Mr. G.C. Leech, Secretary,
Honorary Degree Committee of the Senate,
Queen's University.

Dear Mr. Leech,

We, the undersigned, wish to nominate Dr. Alice Vibert Douglas for the Honorary Degree of Doctor of Laws. Enclosed is a description of the highlights of her life, together with a shorter statement which may be an aid in the writing of the citation.

R. Sackness

W. H. Harberson

D. W. Boucher M.D.

Thelma B. Boucher

Shirley Brooks

Grace H. Miller

Norman Miller

Maryann Coleman

Leo Joffe

W. Good

Audi Biele

Francis Biele

Albert Benk

Madeline Watson

Queen's University
Kingston, Canada
K7L 3N6

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W. H. Hyatt

E. E. Watson

Hugh C. Cox

James R. Allen

Bio. Sargent

S. D. Lash

Jan. Royce

John P. Matthews

*(Dept. of English -
National Post President
Humanities Assoc. of Canada)*

George Harrison

H. M. Love

John W. ...

J. E. Hogarth

Wm. Cave

E. Jean M. Hill

Alan B. Green (Department of Economics)

Mary Alice Murray (Secretary of the Faculty of Law)

Sandy Duncan - separate letter



THE PRINCIPAL
AND VICE - CHANCELLOR

Queen's University
Kingston, Canada
K7L 3N6

January 24, 1975

Dr. Alice Vibert Douglas
127 King Street West
Kingston, Ontario

Dear Dr. Douglas:

At the January meeting, the University Senate approved the list of Honorary Degrees for 1975 and your name was given unanimous support for the Degree of Doctor of Laws. It will give all your colleagues and friends at Queen's great personal pleasure if you agree to accept this degree. Indeed they will feel that they are honouring themselves in honouring you. They want to pay tribute to your distinguished scholarship, your productive pen, your skill in conveying to your students the excitement of learning, your national and international status and the vitality and warm humanity that you have brought to the art of living.

The laureation will be part of the ceremony at the Convocation of the Faculty of Arts and Science on Saturday afternoon, May 31. I shall send later in the year more detailed information about the arrangements and meanwhile, I shall hope to receive your acceptance of the degree.

With my personal regards, I am

Yours sincerely,

A handwritten signature in blue ink that reads "Ron".

Ronald L. Watts
Principal and
Vice-Chancellor



THE PRINCIPAL
AND VICE - CHANCELLOR

Queen's University
Kingston, Canada
K7L 3N6

January 29, 1975

Dr. Alice Vibert Douglas
127 King Street West
Kingston, Ontario

Dear Dr. Douglas:

I was delighted to receive your letter of January 28, 1975 advising me that you will be able to accept the Honorary Degree of Doctor of Laws at Convocation on Saturday afternoon, May 31. I know that the Senate will receive this news with great pleasure.

A public announcement concerning the awarding of Honorary Degrees will be made within the next few weeks, and later on we shall be sending you details concerning the arrangements for Convocation.

In the meantime, I wanted you to know how pleased we are that you have accepted our invitation.

Yours sincerely,

A handwritten signature in blue ink, appearing to be 'R. Watts'.

Ronald L. Watts
Principal and
Vice-Chancellor

Name in Full:

ALICE VIBERT-DOUGLAS, OC, MBE, BA, MSc, PhD, JLD (McGill) : DSC (University of Queensland, Australia) JERAS.

Home Address:

126 King Street West, Kingston, Ontario

Academic History:

Alice Vibert-Douglas was born in Montreal of Scottish, Irish and Channel Island background. Her first years of schooling were in England in a small private school in Sussex and later in a Quaker School in London. On returning to Canada she completed her public and high school education in Westmount. She then spent three years at McGill studying under Professor James Harkness in Mathematics, and Dr. H.L. Barnes and Dr. A.S. Eves in Physics. In 1915 she went overseas to England where she worked in the War Office under the late Sir Auckland Geddes as Statistician in the Department of Recruiting, work for which she was invested with membership in the Order of the British Empire by His Majesty, King George V. After the Armistice, she was appointed Registrar of the Khaki University under Dr. H.M. Tory.

She returned to Canada and McGill in 1919 and completed her Honours B.A. in Mathematics and Physics with First Class Standing in 1920. She then took the Master's Degree in Physics under the direction of Professor James A. Gray who subsequently came to Queen's as the first Chown Science Research Professor. Dr. Douglas was Dr. Gray's first post-graduate student. The following Autumn, having won an I.O.D.E. Travelling Fellowship for Post-Graduate Study, she went to Newnham College in Cambridge, England, to spend two years under Sir Ernest Rutherford in the Cavendish Laboratory and Professor Arthur Eddington at the Cambridge Observatory. In 1925 she came back to North America and spent some time as a Research Associate at the Yerkes Observatory near Chicago, returning at the end of that period to McGill to take her Ph.D. in 1926.

On the completion of her Doctorate she was appointed to a Lectureship in the Department of Physics at McGill, which she held until 1939. It was she who established the first undergraduate and graduate courses in Astrophysics at McGill.

Dr. Douglas was appointed Dean of Women of Queen's University in 1939. She lectured in the Summer Sessions from the time of her appointment and in two years time was made Acting Professor of Astronomy and took charge of the work in Astronomy in both the Summer and Winter Sessions. In the Summer of 1951, she gave a Summer course in Astrophysics, the first course in this area to be given at Queen's. She retired from the Deanship of Women in 1959 but continued her teaching until 1962. She is now an Emeritus Professor of Astronomy.

Publications:

Dr. Douglas has a productive pen. She has published innumerable articles including a goodly number of scientific papers on the results of her original research in stellar motions and spectroscopic study. She has also written a multitude of articles and papers on Education and the advance of scientific thought for the Atlantic Monthly, the ~~Herbert~~ Journal, Nature, the various University Quarterlies, the Astrophysical Journal and the Proceedings of the Royal Society of Edinburgh. She co-authored with Dr. Arthur Eddington in 1923

a Progression of Stellar Philosophy with Absolute Magnitude and in 1956 she published *The Life of Arthur Stanley Eddington* which has been highly acclaimed by English, Scottish, American and Canadian Journals. In 1966 she contributed articles to Collier's Encyclopaedia 24-volume General Reference Work.

Membership in Societies:

Dr. Douglas is an international figure. She is the only Canadian to be elected to the Presidency of the International Federation of University Women and the Convenership of the Fellowships Committee of the same organization. She has served also on the Fellowships Committee of the Canadian Federation of University Women and the Marty Memorial Scholarship Committee of Queen's University. She is a Fellow of the Royal Astronomical Society of Canada and a Past President of that Society. She was one of the members of Canada's Delegation to the Eighth General Conference of Unesco in Montevideo, Paraguay, in November, 1954. In 1958, she attended the International Union Conference in Moscow as one of twenty Canadian scientists active in the Geophysical Year's Astronomy projects. In 1964 she attended a conference dealing with the education of English-speaking African women at Makerere University in Kampala, Uganda, and toured for three months on the Continent of Africa, visiting the Sudan, Ethiopia, Kenya, Tanganyika (Tanzania), Nigeria, Ghana, the Cameroons and Rhodesia. During her tour she studied the C.U.S.O. Program in Africa and was assisted in this project by grants from C.U.F., Unesco and the Canada Council. In 1974, she has travelled twice to the Orient, first on a study trip to the Republic of China and later to an I.F.U.W. Conference in Japan and Korea. The I.F.U.W. Conferences have also taken her in other years to Australia, New Zealand, Mexico and Scandinavia.

Other Honours:

In 1967, Dr. Douglas was named one of the prominent living Canadian "Women of the Century". As a Centennial project of the National Council of Jewish Women, eleven Canadian women were given this title, one from each Province and one from the Northwest Territories.

DR. A. VIBERT DOUGLAS, Astrophysicist



Born

- Montreal, Quebec, 1894

Education

- elementary education in Montreal
- attended McGill University, Honours B.A. in Mathematics and Physics, 1920
- Master of Science, 1921, Ph.D., 1926
- graduate studies at Cavendish Laboratory and Cambridge University Observatory, 1921-23

Career

- served at the British War office and Ministry of National Service in London, 1915-19
- lectured in Physics and Astrophysics at McGill University, 1920-21, 1923-39
- was Dean of Women at Queen's, 1939-59
- member of the Canadian Government Committee on Reconstruction, and of the Canadian Youth Commission, 1942-45
- was Professor of Astronomy beginning in 1946
- Canadian delegate to ten General Assemblies of the International Astronomical Union between 1931 and 1973.
- Author of the Life of Arthur Stanley Eddington, 1956, of 18 scientific papers, and of over 80 articles.

Memberships

- International Federation of University Women (past president)
- The Royal Astronomical Society of Canada (past and honorary president)
- The Royal Astronomical Society
- The International Astronomical Union
- The International Union for the History and Philosophy of Science
- Canadian Institute of International Affairs

Honours

- M.B.E. conferred 1918
- Honorary LL.D. from McGill University, 1960
- Honorary D.Sc. from the University of Queensland, Australia, 1965
- officer of the Order of Canada, 1967
- named Woman of the Century by the National Council of Jewish Women, 1967

Dr. Douglas will receive an honorary Doctor of Laws (LL.D.) degree at the afternoon convocation, May 31.