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U.B.C. ALUMNI CHRONICLE

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BUSINESS MANAGER

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REPORT ON STATE OF CANADIAN RESEARCH HOLDINGS IN HUMANITIES AND SOCIAL SCIENCES AND SERIOUS LACKS WITH PARTICULAR REFERENCE TO UBC'S LIBRARY WILL BE FOUND ON PAGES 10-12.

Alumni Rights and Responsibilities



In the fall of every year graduates make their way back to the University for "Homecoming". Some come annually, some occasionally, many think it would be a good idea, yet never quite get around to it. But whether they actually make the pilgrimage or not, for most graduates just thinking about it conjures up nostalgic memories. Inevitably there is an appraisal of hopes fulfilled or dreams unrealized.

For some of us the graph of realization against anticipation is disappointing, for others it is gratifying and perhaps surprising. But whatever the chart may finally show, its hopeful pattern was probably set at the University. A shortfall or an ample fulfilment is a matter of chance and individual competence, but the opportunity was provided by the University.

For this, every graduate owes a debt to the University. One recognition of this debt is in the endorsement by the Alumni Association of the principle of equality of educational opportunity. This recognition must, however, be more than a polite bow in the direction of an idealistic principle, it must be translated into positive action.

Most of us live in B.C. and must be concerned with all levels of education, but as alumni our chief concern is with higher education associated with the University. We must first be concerned that the classroom and teaching facilities at the University are adequate to provide for all who are qualified for advanced academic work; we must then be sure that those who are qualified have the opportunity to use the facilities.

Provision of buildings and equipment in a public university is primarily the responsibility of government, as is the provision of operating funds to make up the difference between reasonable student fees and costs of operation. Alumni and the community generally have shared the first of these responsibilities with government many times, and particularly in the Capital Gifts Campaign of a few years ago. Students continue an amazing record of filling in, by their own efforts, the gaps between the essential and the desirable. This assistance will continue. But, as taxpayers, UBC alumni are fully aware that mounting costs of higher

education can only be met by public levies. The government has no magic and painless source of revenue, it has only one ultimate source: the individual tax-payer. We must press to see that in the governmental allocation of our money, adequate recognition is given to the needs of higher education.

The apparent need can never be met, of course, if there is an open-door policy at the University. While none who have the capacity and desire to continue academic work should be denied, practical and scholastic reasons dictate that only those who are qualified should gain admittance. Standards of admission must be rigidly enforced. If "late bloomers" suffer, some way other than the disappointment and frustration of an impressive list of failures in first and second years must be found to identify them.

The responsibility for setting and maintaining standards lies with the educators and the University. Responsibility for financial assistance, not only to the University but to deserving students as well, lies with the community at large and with University alumni in particular.

If, as alumni, we believe we have some special rights in the direction of higher education, we also have some special obligations. Every graduate has been a charge on the public purse. None would think it necessary to assess and repay this charge in full, but all should recognize that it exists. The best way to recognize its existence is by a tangible and continuing contribution to the University. We can exert our rights as citizens, and as alumni we can make at least token individual sacrifices through our Alumni Annual Giving Programme. Let us restake our claim to a voice in University affairs by doing both.

T. Walden

Alumni Association President

The University

J OHN BARFOOT MACDONALD was officially installed as President of the University of British Columbia on Thursday, October 25, the day before Autumn Con-

Dr. Macdonald was robed by Dean Soward, senior member of faculty, and welcomed as President by Charles Bourne, representing the faculties of the University, Frank E. Walden, the University alumni, Douglas Stewart, representing the students, and Thomas Grant, for the staff of the University.

Dr. Macdonald's inaugural address was on "Excellence and Responsibility". Excellence he described as superb performance in whatever field.

"The University of British Columbia must have clearly defined and expressed goals. It must interpret these goals to the people of the province and to the nation. Yes, we want excellence, we will strive for it. We will demand it of staff and students. Yes, too, we recognize our responsibility for higher education in the province, we will do what is wise and practical to meet the needs in terms of numbers of students and we will promote and encourage and help to develop other institutions of higher learning, not in our own image, but to meet the demands and challenges of a growing and adventurous community. . . . This is our goal for this University-the pursuit of excellence."

On responsibility, the President said: "A second, and no lesser objective for the University must be to help modern man to come to grips with the agonizing responsibilities which history placed on his doorstep. . . . In spite of the unprecedented opportunity to control his environment man has never been more lost, never less sure of the difference between right and wrong, never more uncertain about the meaning of life, never more frustrated in meeting his responsibilities."

Knowledge, said the President, is the key to responsibility, but knowledge itself gives man merely the ingredients of a solution.

"The goal of higher education is to challenge the mind, the heart and the spirit of man and to create wisdom out of knowledge."

Autumn Congregation

FOUR HONORARY DEGREES were conferred at Autumn Congregation, the day after Dr. Macdonald's installation as President.

Dr. Claude Bissell, President of the University of Toronto, was given an honorary doctor of laws degree, with Sir Ronald Gould, general secretary of National Union of Teachers in Great Britain, and Dr. J. F. K. English, deputy minister of education for B.C. Sir Ronald Gould gave the Congregation address.

Dr. I. M. Lerner, recognized as one of the world's leading geneticists, and chairman of the department of genetics at the University of California, received the degree of doctor of science. Dr. Lerner is a BSA and MSA of this University and a PhD of California.

Dr. English, who is a graduate of Alberta, took an MA at UBC, and is a doctor of education of University of

In addition, 604 degrees were granted to students at Autumn Congregation.



Two UBC graduates honoured at Fall Congregation. Left, Dr. Mike Lerner, DSc. Right, Dr. J. F. K. English, LLD





Dean Soward, Institute's first speaker in January

Vancouver Institute

The Vancouver Institute's Saturday evening lectures are held at 8:15 in Room 106, Buchanan building, UBC, unless otherwise announced.

January 12 Dean F. H. Soward, Faculty of Graduate Studies, UBC

1962-A Review of International Affairs.

(Jointly sponsored by the Vancouver branch, United Nations Association and the Canadian Institute of International Affairs)

January 19 Professor George Wood-cock, Department of English, UBC, recently returned from a year in India

The Mountains and the Plain: People and Places in Northern India.

January 26 Dr. John B. Macdonald, President of the University of British Columbia

Higher Education: The Way Forward.

February 2 Professor Wilfred Watson, Department of English, University of Alberta

Tristram Shandy and the Comedy of Early Modern Science (Jointly sponsored by UBC Festival of the Arts and the Poetry Centre)

February 9 Dr. Peter Misch, Professor of Geology, University of Washington
A Geologist and Climber's Explora-

tion of the Northern Cascade Mountains (Illustrated)

February 16 Professor Henry Elder, Director of the School of Architecture, UBC

Humour in Architecture

February 23 To be announced

March 2 Dean T. G. Wright, Faculty of Forestry, UBC

Trends in Forestry and Wood

Utilization in B.C.

March 9 Education Week speaker, to be announced

March 16 Mr. Gerard Pelletier, Editorin-chief of La Presse, Montreal

What Does French Canada Want? (Lecture will be given in the University Auditorium)

Ed. Note: See page 6 for traffic routes and new evening parking arrangements for visitors to the campus.

More places to park for evening visitors to UBC

Evening visitors to the University will the benefit of our readers we offer a University or visitors. map and the latest guidance.

Certain of the parking lots will be reserved for Faculty and Staff only, and will be signposted

FACULTY AND STAFF ONLY DAY AND NIGHT

The three parking lots Memorial Gym, Biological Sciences and Fraser River Model, which at present have night attendants, will continue as pay lots at 25c for the evening. The parking areas behind the Field House and Brock Hall lots.

find more places to park under new ar- areas will be open for use free of charge Until further notice the designated areas rangements effective November 30. For by the public, whether members of the in the following lots will be reserved for

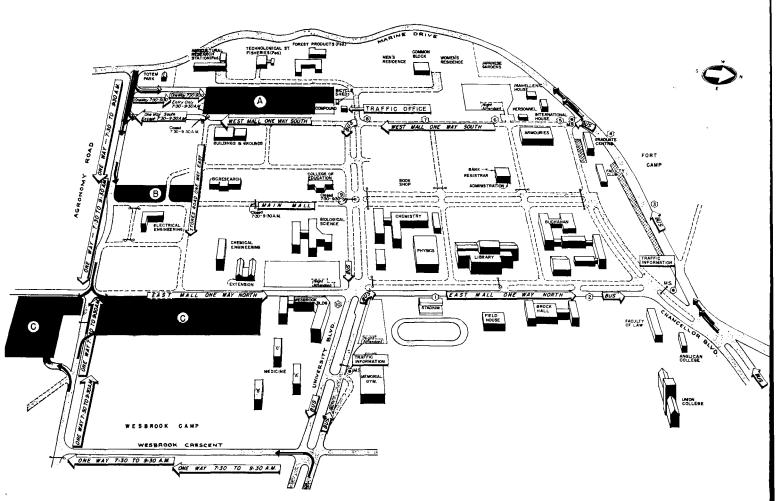
> These night parking regulations will be in effect from Monday through Friday from 5:30 p.m. till 7:30 a.m., and at weekends from 12:30 p.m. on Saturday to 7:30 a.m. on Monday, except that during the weekend period there will be no charge in any of the pay lots. Day parking regulations apply on Monday through Friday from 7:30 a.m. to 5:30 p.m. and on Saturday from 7:30 a.m. to 12:30 p.m.

The proper use of the areas reserved than occupy spaces which would other- however, must have such a permit.

All other areas designated as parking wise be available to the general public. Faculty and Staff at night

> Library North Lot Memorial Road Civil Engineering Canopy Power House Fire Hall University Boulevard New Education Building B.C. Research Rear Wesbrook Hospital

Night teachers and students, namely will also become 25c pay lots as soon as for Faculty and Staff at night will be those who do not park on the Campus the necessary arrangements can be made. strictly enforced, and members of Fac- till after 5:30 p.m., do not require park-Further experience may necessitate ulty and Staff are requested to make use ing permits. Anyone, other than a casual changes in the number and size of pay of these areas as far as possible, rather visitor, wishing to park before 5:30 p.m.,



This current parking and traffic map for UBC shows student parking areas and the three present pay lots. Faculty and staff areas are not indicated on the map but are described in the accompanying text, as well as the areas that will become pay lots shortly.

Administrative Changes

The Board of Governors has approved the establishment of an Office of Academic Planning. For the coming year, Dr. S. A. Jennings of the department of mathematics has agreed to serve as director. He will be responsible for the preparation of statistical material, forecasts of enrolment, building needs and staffing requirements.

The position of architect-planner has also been approved. This person, when appointed, will be responsible, through the President and dean of administrative affairs, to the Board of Governors for planning physical facilities on the campus. At the same time, he will be responsible for preparing a master plan for the future development of the campus.

Sir Ouvry Roberts, who has been made director of traffic, will retain his present responsibilities as chairman of the ceremonies committee and secretary of the University lectures committee.

Norman D. Lee and Associates of Vancouver have been appointed consultants to the University on traffic and parking. They will act in co-operation with the director of academic planning, the architect-planner, and Sir Ouvry Roberts to prepare long-term policy on traffic and parking.

Alsbury Appointment

Thomas Alsbury, BA'34, BEd'47. Mayor of Vancouver, has been appointed executive director of UBC Development Council. Mayor Alsbury, who recently announced he would not seek re-election after nine years in civic politics, is a former school principal.

Mr. Alsbury will have complete responsibility for undertaking the educational work of informing the public of the plans and developments of the University and also the collection of funds.

Mr. Alsbury follows Aubrey Roberts as director in a post that has changed in duties. Mr. Roberts resigned to return to his former work in public relations and as business consultant.

Dean of Student Affairs

Walter H. Gage has been named Dean of student affairs.

President Macdonald said the intention in making this appointment is to bring all the functions related to students under the general supervison of one senior administrative officer of the University.

As Dean of student affairs, Dean Gage will be responsible for policy, administrative arrangements, and supervision of student housing, student health service, relations with the Alma Mater Society, office of the Dean of women, athletics, Thea Koerner Graduate Centre, International House, relations with fraternities and sororities, and overall space requirements.

"Dean Gage," said the President, "holds a position of respect and affection

throughout the University, and I know the news of his new appointment will be warmly welcomed."

Dean Gage continues to hold his present position of Dean of inter-faculty affairs and in this capacity will continue to be responsible for fellowships, scholarships, bursaries, prizes, and loans to students.

Senior Non-Academic



William White

William White, CGA, has been appointed bursar and treasurer of the University of British Columbia by the Board of Governors.

Mr. White, who has been a member of the University staff since 1950, has worked closely in the past 12 years with Dean E. D. MacPhee, who will retire as dean of administrative and financial affairs on June 30, 1963.

Mr. White, who will assume his new position on July 1, 1963, will be the senior administrative officer of the University responsible for the direction of non-academic affairs, including the supervision of University finance, building and plant service, personnel services, and planning programmes.

Mr. White was born in Blantyre, Scotland, educated in Scottish schools, and served in the Royal Air Force with the rank of squadron leader. After a business career in Britain, he emigrated to Canada in 1947. He is married and has three children.

President Macdonald said "Dean MacPhee's retirement will be a matter of regret to us all.

"I am happy to find on Dean Mac-Phee's own staff a senior officer well capable of carrying on his important work. Mr. White is a man on whose professional judgment and competence we can rely. His previous experience and intimate knowledge of the University fit him well for his new position. I am sure Mr. White's appointment will be welcomed by the whole University family."

Meteor-Watch

Dr. William Slawson, a member of the Institute of Earth Sciences at UBC, wants to hear from anyone who thinks he may have sighted a falling meteor or found meteorite particles anywhere in British Columbia.

Dr. Slawson, an assistant professor of physics, is also a member of the Associate Committee on Meteorites of Canada's National Research Council.

The committee was organized last year to stimulate recovery and research on meteorites. As a result, Canada is one of the few countries in the world with an organized, nation-wide, meteorite reporting system.

More than 100 meteors fall on Canada each year, Dr. Slawson says, but few are reported and recovered.

British Columbia, he adds, presents special problems of identification and recovery because of difficult terrain.

Dr. Slawson says two rules should be observed if a fireball is sighted.

First, note the exact time the fireball is sighted. A number of bright objects may be seen within a few minutes or hours of each other and it is essential to avoid confusion.

Second, try to make an accurate observation of the object from the point where you are standing. Observers should try and relate the fireball to star position or points of the compass and in terms of elevation above the horizon.

If several accurate sightings are obtained, says Dr. Slawson, it is possible to plot the path of the meteor's fall and its probable point of impact.

The fireball will probably be accompanied by a sonic boom or thunder since meteors enter the atmosphere at speeds in excess of the speed of sound.

Dr. Slawson has special forms which he will send to anyone who wishes to report a sighting.

He emphasizes that it is important to report sightings as soon as possible so that fragments of the meteor may be collected quickly.

This is important, Dr. Slawson says, because study of the radioactivity in the meteorites is one of the best methods we have of obtaining information about the age and origin of the planetary system, cosmic rays, and re-entry heating effects.

Meteors which burn out and fall to earth usually shatter on impact and scatter over a wide area, Dr. Slawson says.

Fresh, undamaged specimens are covered with a black fusion crust which may exhibit flow lines caused by the melting of the surface when it enters the earth's atmosphere.

The interior of the stones may be any colour from a light, almost white, material to a deep grey.

Native iron is another important meteorite characteristic and can be detected with a small magnet. A third identifying point is the absence of spherical cavities in the specimen in contrast to slags or rock formed on earth.



Tree-Planting Gun

John Walters, BSF'51, MF'55, research forester at UBC's research forest near Haney has developed a tree-planting gun and bullet which will shoot tree seedlings into the ground at 1,500 rounds per hour. At present, using manual methods, it is possible to plant 750 to 1,000 seedlings per day.

The gun, which looks like a compressed air jack hammer, stands 42 inches in height and fires plastic bullets, in which the seedlings have been grown from seed, into the ground.

The plastic bullets, two and a half inches long and seven-eighths of an inch in diameter, are loaded into the gun at right angles to a vertical shaft which is held by the operator.

To press the bullet into the ground the operator simply exerts pressure on the vertical shaft. When the shaft retracts another bullet automatically falls into the firing muzzle of the gun and is ready for planting.

The plastic bullets are weakened by a groove which runs the length of the bullet. As the seedling grows and its roots expand the bullet is shattered.

Mr. Walters says the idea for the gun came to him 12 years ago when he was a student at UBC. He produced the first working model two years ago and

it has gone through four modifications since then.

In addition to reducing the physical labour and time involved in planting, the method could be a boon to companies reforesting logged-off land in B.C. because of its flexibility.

B.C. presents special problems in reforestation, Mr. Walters says, because of steep terrain and deep accumulations of slash. The gun overcomes these problems because it is light and planting can easily be accomplished through light slash.

The gun, itself, however, is the least important part of the project, Mr. Walters claims. He says the most important development is the technique of pot planting for seedlings.

The bullet in this case is the pot in which the tree is started before planting. The technique of pot planting is not new but it has proved extremely costly and is practical only where labour costs are low.

The only problem remaining in connection with operation of the gun is the biological one of determining whether or not bulletted seedlings will grow as well in competitive, natural conditions in the fields as will two-year-old stock grown in nurseries.

Douglas fir seedlings less than two years old or six inches in height, for instance, may be too small to compete with other vegetation around them. This factor is less important in species such as spruces, balsam, and cedar, which are capable of tolerating such natural conditions as large amounts of shade.

Another problem which must be overcome is a sufficient supply of bulletted seedlings at a rate and cost which will make the gun economical to use.

Prize Potters

Five B.C. ceramicists are among 20 Canadians who received awards at the third annual ceramics exhibition at Prague, Czechoslovakia, this year. The five are all associated with the UBC extension department.

A gold medal was awarded to Hilda K. Ross, summer school of visual arts instructor and well-known local ceramicist.

Silver medals were presented to Tommy Kakinuma, UBC instructor; Avery Huyghe, ceramics studio student; Santo Mignosa and John Reeve, both former staff ceramicists in the extension department.

Gift for Former Students

Many former students of Dr. Isabel MacInnes have in recent months had memories of stimulating hours spent in her classes on German poetry vividly recalled by receiving from her a volume entitled A Collection of German Verse in Translation, published privately in Vancouver in 1961. As the Preface states, the translations are primarily a by-product of Dr. MacInnes' years of teaching at UBC which began in the year of its founding and extended over almost four decades to her retirement as head of a rapidly expanding depart-

ment of German. The translations include most of the great names in German poetry from Luther to Rilke. Hausmann and Agnes Miegel; one finds among them poems which become important and familiar landmarks in German literature as well as others which delight one because of their more modest claim to attention.

Though the author in her Preface suggests that her choice was prompted more by her interest in and affection for certain poems than by considerations of completeness or balance, one notes that Goethe receives the most attention with 12 of the 93 translations and that Heine comes second with nine, and, of course, this does not surprise one. An unexpected and particularly refreshing note has been added to the collection by the inclusion of six folksongs which have been charmingly rendered; thus German poetry's debt to the oral tradition, which is evident in so many of the later poems, is recalled.

The author's love of her subject is evident both in her selection and in the very sensitive touch she brings to her translations which, as she states, are dedicated gratefully to her students whose eager response was their primary inspiration.

The binding and layout designed by Robert R. Reid are handsome and striking.

Gives Presidential Address

F. H. Soward delivered the presidential address at the Fifty-Fifth Annual Meeting of the Pacific Coast branch of the American Historical Association, held at Loyola University of Los Angeles on August 28, 29, and 30, 1962. The title of his address was "On Becoming and Being a Middle Power—the Canadian Experience".

Dr. Margaret A. Ormsby acted as chairman of the section on the Economic Trends in Northwest History at the same meeting, whereas Dr. Margaret E. Prang read a paper on "The Origins of Public Radio Broadcasting in Canada" during the session of that section.

\$10,000 BCTF Grant

B.C. Teachers' Federation has made a grant of \$10,000 to the University of British Columbia for a major research project in the Faculty and College of Education.

Clarence E. Smith, a member of UBC's Faculty of Education since 1958, will conduct a year-long survey of all recent research in education and allied fields to determine how the training of teachers can be improved.

Dean Neville Scarfe, head of the Faculty of Education said the study will cover the whole range of teacher education, including curriculum, methods of instruction, the content of teacher training courses and the type and amount of practical experience required by teachers.

He said there have been recent advances in research in the fields of psychology and sociology, as well as education, which have not yet been applied to the training of teachers.



Margaret Frederickson, new recruit for Extension's liberal education division

To UNESCO in Paris

Dr. John K. Friesen, director, department of university extension, University of British Columbia, was one of seven Canadian delegates attending the 12th session of the general conference of UNESCO in Paris from November 9 to December 12.

Improving School Maths

Ralph D. James, BA & MA(Brit. Col.), PhD(Chic.), head of the department of mathematics at the University of British Columbia, has been named to an eight-man committee at the University of Illinois which will study the content and teaching of mathematics from grades nine to twelve in North America.

He is the only Canadian invited to take part in the current project and the first Canadian appointed to the University of Illinois' project for the improvement of school mathematics, which is supported by a grant from the National Science Foundation of the United States.

Dr. James has made an extensive study of secondary school mathematics and has been a leading figure in pressing for improvements in content and teaching of mathematics at the high school level.

New History of Canada

Dr. Blair Neatby, of UBC's history department, is one of the authors of a projected 16-volume series on Canadian history.

Dr. Neatby, who is also biographer of the late prime minister Mackenzie King, is a nephew of Dr. Hilda Neatby, author of the controversial book on Canadian education, So Little for the Mind. She is also working on the history series.

The Canada Council announced in September that it will give \$2,000 a year for five years to both the Humanities Research Council of Canada and the Social Science Research Council of Canada, sponsors of the project.

There hasn't been a comprehensive history of Canada since Canada and its Provinces was completed about two decades ago.

Undergraduate Views

WHEN STUDENT OFFICIALS selected retired University president Dr. Norman MacKenzie as the Great Trekker for 1962, they were prompted by far more than a sense of duty.

In his 18 years as president he projected an image of co-operation with students that gained him lasting admiration and respect.

Student officials have been waiting for several years to honour him in such a manner.

The opportunity came and they gave him the Great Trekker award, the highest honour the Alma Mater Society can bestow.

Three thousand students gave the retired president a standing ovation as he received the award at a Pep Meet in Memorial Gym November 1.

Later Dr. MacKenzie was guest of honour at the annual Great Trekker banquet where J. V. Clyne, last year's Great Trekker, reminisced about days gone by at UBC and pointed out how each Trekker had contributed to the University.

Dr. MacKenzie's informal manner of dealing with students has gained him a lasting affection among students — an affection that administrators seldom gain.

This informality is in stark contrast to the new regime under President John Macdonald.

Dr. Macdonald seems determined to project a different image from that of his predecessor. And he is rapidly gaining respect for his business-like approach to the problems of running this large (13,600 students) institution.

His fresh approach to various problems is brushing away the cobwebs that inevitably accumulate when one man runs an organization for as long as Dr. MacKenzie ran UBC.

And it is hoped that he will come up with a firm long-range plan for the development of higher education in B.C.

The president has been busy reviewing the operations of the University and planning for its future.

His preoccupation has ruffled the feathers of several student officials.

The last-minute invitations to student functions that Dr. MacKenzie somehow managed to honour have been turned down.

Student officials have not been able to walk into the president's office and see Dr. Macdonald for a "little chat." Even important business must wait its turn on the president's agenda.

On the other hand, the president has been most cordial to the students he has met. And he has accepted an invitation to attend the annual academic symposium.

Dr. Macdonald's overall approach so far is not likely to earn him the affection accorded Dr. MacKenzie. But it has already earned him the respect of those he has dealt with.

One of Dr. Macdonald's administrative changes has already paid off. Complaints from students about campus traffic and parking have dwindled to nothing since the parking committee (made up of already overworked professors) was abolished and Gen. Sir Ouvry Roberts set up as traffic czar.

Complaints, however, still pour in about campus food. It doesn't really seem to matter what the food is like: there'll always be people who don't like it.

Campus hockey and curling fans are looking forward to construction of the new winter sports arena, which should start soon.

Working drawings have been completed and tenders let. The new arena will be located at the south end of the campus.

Diligent work by AMS treasurer Malcolm Scott unearthed a \$75,000 winter works grant for the project.

The Alumni Association has established a committee to advise the students on financial matters in planning a new student union building for the campus.

The committee will advise on raising money and methods of financing for the proposed structure, which is expected to cost about \$5 million in total.

The building may have to be built in stages as money for construction becomes available.

Size of the building and facilities it will contain have been determined by a scientific sample survey of 12 per cent of the students by American planning consultant Porter Butts.

Dean Feltham (that's his name, not his office), chairman of the joint student-faculty committee making policy decisions on planning questions, says he hopes the building will be ready for use within two years.

FRED FLETCHER '63

Report

on

Canadian

University

Libraries

JOAN SELBY summarizes the Williams Report for the Chronicle with particular reference to UBC's holdings. Mrs. Selby is head of the Humanities division of the University Library.

COLLECTIONS in the humanities and social sciences in Canadian university libraries have been weighed and found wanting in a survey undertaken by Edwin E. Williams, Counselor to the Director on the Collections at Harvard University Library. Initiated by the National Conference of Canadian Universities and Colleges, the purpose of this survey was to obtain a "candid opinion upon the existing collections."

Candid, indeed, is Mr. Williams' published report, Resources of Canadian University Libraries for Research in the Humanities and Social Sciences. "Except in Canadian subjects and in mediaeval studies," he summarizes, "there are no collections in major fields that are outstanding as a whole." This is a sobering statement, but it is not presented by Mr. Williams as the whole picture, for he is as much concerned with tomorrow's direction as he is with today's achievement. "In some respects, where an institution is going is more important than where it is at a given moment," he says. It is within this broad and realistic perspective that Mr. Williams analyzes the collections at fourteen universities in comparison with one another. Although all Canadian university libraries fall far short of a desirable optimum, it becomes apparent that UBC very probably has the second best research library in Canada, behind Toronto, but nudging out McGill.

NE of the most pertinent and potent factors in UBC's success has been its selection and acquisition programme in journals-in Mr. Williams' own words "a remarkable job"-based securely on collaboration between library staff and faculty. This conclusion was fully justified by the results of the survevor's two simple but effective methods of conducting the inquiry. The first was a preliminary checklist of some 240 periodical titles deliberately chosen to sound the depth of the libraries' research potential. The findings here show that UBC "during the past twenty years has added considerably more than any other Canadian university." The second method was to elicit opinions from faculty members by questionnaire and interview, and this brought special commendation of the head of the Serials Division, Roland Lanning.

The vital problem of systematic selection and acquisition is one to which Mr. Williams gives special and close attention. "It needs to be emphasized," he warns,

"as Canadian university libraries move into an era of rapid growth, that building fine research collections in a short period is not something that can be left to chance." Universities in the United States which began in a slower and less pressured age have built satisfactory collections without any apparent selection policy, but, says Mr. Williams bluntly, "Canadian universities do not have the time; if growth is not to be wasteful, acquisition policies and selection procedures must be examined carefully and continually." An example of this approved approach at UBC-by no means the only example, but one that is specifically mentioned in the report—is in the field of Slavonic Studies. "British Columbia has the strongest Canadian collection on history of the Slavic people and other nations of Eastern Europe. Collecting is being done systematically."

R ESEARCH collections in the humanities and social sciences are on a different order of magnitude to those in the sciences, and progress may seem discouragingly slow, "The humanist's library, as essential to his research as the laboratory is to the scientist's, nearly always must be accumulated volume by volume over a period of years." It is a mistake, Mr. Williams warns, not to recognize the essential difference in building in these contrasting subject areas. Research in the sciences relies heavily on recent periodicals. Research in the humanities relies as heavily upon books as it does upon journals, and, consequently requires a much heavier budget. Mr. Williams cites the example of the Massachusetts Institute of Technology which spends only one per cent of its total expenditure on its library, while Harvard, deeply committed to a programme in the humanities and social sciences, spends six per cent of its total expenditure.

Mr. Williams points out, also, the added strain that building research collections puts upon a library's financial resources—"undergraduate enrollments can be doubled without doubling the cost of the library service, while a handful of students in two or three new graduate programmes may need more books than are required for an entire undergraduate library."

M R. Williams' primary task was to report on the present extent and nature of the collections at Canadian universities and his factual findings will serve as a blueprint for many years to come. Within this

context, it is revealing to follow his probings of UBC's comparative strengths and weaknesses.

It is difficult to assign UBC a place as regards its psychology collection upon the basis of Mr. Williams' findings. "Striking evidence that needs vary widely in psychology," he says, "is offered by the fact that, while professors at Toronto and Ottawa described their collections as relatively poor or inadequate . . . British Columbia's holdings, though substantially less extensive, were described as generally satisfactory." A certain anomaly also exists with regard to UBC's position in philosophy. Although third behind Toronto and Ottawa in serial holdings, it is only fifth or sixth in monographs. In religious studies—more particularly in materials on the history of religion—British Columbia is not even mentioned.

British Columbia stands in third place behind Toronto and McGill in historiography and general history. There is no library that challenges Toronto in ancient history, but UBC does earn a special mention for its collection in Greek history (notably Thucydides) and Greek epigraphy. The outstanding collections in mediaeval history, as in mediaeval philosophy, are concentrated in Eastern Canada. Saskatchewan and Manitoba are cited as being "interested," but not British Columbia. In British history, Toronto and McGill lead, while British Columbia is noted as being particularly attentive to administrative history. Toronto has at least twice as much material on French history as any other library in the country, yet it was described as "adequate for no more than a beginning in work beyond the M.A."

Interest in the modern period of German history is marked in all the Canadian collections and here UBC is given second place. Toronto, however, in first place with perhaps three times as much material as British Columbia has only about 5,000 volumes! It is noteworthy that Alberta is spending \$2,000 per year on modern German history and hopes to build up the best collection in the country. In the history of the Commonwealth nations "Canadian universities might have been expected to be relatively strong, but examination of the collections supports an opposite conclusion. British Columbia appears to have a clear lead in both serial and monographic holdings, and has

comparatively good documentary sources." British Columbia is cited as having the strongest collection in Far Eastern history; the cornerstone of the collection being the P'u-pan Chinese library, donated by the Friends of the Library. Latin American history has been neglected almost completely by Canadian libraries, notes Mr. Williams, and he further implies that United States history has not fared much better.

B RITISH Columbia is only third in its geographic collection, yet has the "largest undergraduate geography department in Canada, perhaps the largest in North America." In anthropology the emphasis in British Columbia has been on northwestern ethnography and anthropological theory, particularly relating to social change. Second to Toronto in economics, UBC "has stressed contemporary labour relations, and its collections on resources is particularly good." In sociology British Columbia "appears to be in the lead" but "no Canadian university library has a comprehensive international collection even of recent publications." Ranked behind Toronto in political science, UBC has a particular interest in political thought of the nineteenth century and of modern France. In music, Mr. Williams found, "an excellent start has been made" at British Columbia; while in fine arts, there is a beginning "at least on the undergraduate level in Canadian, British and Oriental art."

In "research strength in the broad field of general linguistics and comparative literature there can be little doubt that Toronto is in first place, and British Columbia second by a substantial margin." In the classical languages and literatures, British Columbia ranks second; in Italian, she has only "sufficient material to support some undergraduate instruction"; in French, she contends for third place; in Spanish, "there appears to be no interest in going beyond undergraduate instruction."

"Toronto has Canada's best research collection for English language and literature, and British Columbia's strength in learned journals is so great that it must be rated ahead of McGill. The mediaeval collection at British Columbia is good, Shakespeare folios are on permanent loan there from the Folger library, there is particular strength in seventeenth century poetry, and a Burns collection has recently been acquired." While "no Canadian university can be described as having a strong collection for research in American literature, British Columbia ranks second to Toronto

for the nineteenth century, but is distinctly ahead for recent decades; indeed, it is the only collection that is not strikingly weak in current American literature."

In German, once again British Columbia is commended for her holdings in scholarly periodicals, "but the German collection as a whole must be described as weak for all periods before the present century." Mr. Williams found "Slavic an active field in which several universities are vigorously building research collections," with Toronto and British Columbia in the lead. Toronto and British Columbia have the only two research collections in the field of Far Eastern languages and literatures. "Neither is yet a fully adequate collection for advanced research in literature, which is less well represented than history in the British Columbia collection. British Columbia must be credited, however, with excellent materials for research on the literature of South China, especially Kwangtung, and with valuable holdings in the classics."

N his conclusions, Mr. Williams dwells with good sense and admirable vision on Canada's particular needs. A National Library, giving direction and having a strong general collection, is one need; the completion of the National Union Catalogue giving locations of research materials across the nation is another; interlibrary co-operation fully developed but not abused is a third. Mr. Williams warns against building only on strength and ignoring overall weakness. The highly specialized research collection approaching excellence is much more valuable if it is founded on a good general collection. Some building on strength, however, is desirable and universities might benefit by agreeing among themselves to develop certain outstanding collections in the national interest. Such an arrangement should be financed by special non-university funds provided by foundations or individuals so that university monies are not diverted from the primary task of raising the general level of Canadian research collections.

"Improvement of Canadian library resources is essential on all levels," Mr. Williams concludes, "It will not be easy to advance on all fronts, neglecting neither the new research libraries that must be created nor the existing collections that ought to be improved; but books are the soundest long-term investment a university can make, and many of those that are acquired now may serve Canadian scholars for centuries."

To Al Fotheringham's query "What about UBC sport?" Bill Razzell answers

More SPORTS not SPORTING EVENTS



Uhresev

A game doesn't need an audience says the author. Dr. Razzell, formerly a member of Dr. Khorana's research team at B.C. Research Council, is now doing research in California.

ALLAN FOTHERINGHAM, in his article "What about UBC sport?" has raked over a load of old coals. As an example of an alumnus who certainly has crystallized his views towards "sporting events", I'd like to tackle his subject in point-by-point rebuttal. (Ed. Note: See Autumn 1962 Issue, pp. 12-13.)

First, I hate to think that Canadians must choose between the sports played in Britain and the U.S. The fact, self-evident in Allan's article, is that UBC has chosen wisely—and therefore exposes its students to all sports at hand (and may their numbers increase). This leads to dilution, agreed, but only to the point where so little emphasis is laid on any one sport that the overweight, underexercised, overaffluent alumni who usually support college whoop-de-do (frequently to their financial gain) can't make enough noise about any one. And a damn good thing, too.

There's no need to encourage the woolly-headed thinking which leads one to go from lauding the variety to criticizing the "vying for a place in the sun". Is the measure of a sport the amount of sun it gets, or the exercise and stimulation it affords its practitioners? Who's to be the sun, casting such mellow rays, anyhow? I suspect: the paid sports writers and the misled, unoccupied mass which turns to their cliché-cloaked utterances every day.

No publicity, no fancy uniforms, no fancy stadium—built with the funds of students too stupefied by the mass AMS meets, the Big Block crowd, and the culturally starved Engineers to resist—and no crowds are essential. In fact, I believe that they have deterred more students from engaging in athletics (carefully distinguished from "sporting events") than they have attracted. They aren't necessary for sport: games played for their own sake. If there's any other kind of sport

being promoted at UBC, you will find that I also have a crystallized wallet.

And you don't need coaches on all four sides to get the best out of any game; just guts, enthusiasm, and—preferably—solitude, where the odd swear-word won't offend anyone and a man (or woman) can face himself unashamed. Victories, I admit, may stimulate a team to greater effort, but victory has too often become its own end. The result is: players on the field with novocaine in their joints, a studied abuse of rules when in a pinch, and a bad set of habits carried into the world.

There is no problem to solve, Allan. Just to hell with "victory" and every man decide if he won in his private contest with himself: with his determination, his fears, his selfishness. No great decision for all the knotheads to read about, just some quiet pride in self or team. Let your sensation soakers watch TV from the depths of their chairs, beer and weed at hand; leave the students to their sports, the ones that aren't being played in front of a grandstand, let them suck oranges, not praise . . . It's a good thing UBC seems isolated. It might allow each person to learn how eternally isolated he is from the fellows around him, and learn to live with it. We've more than enough joiners and followers in Canada. Leaders stand alone.

I've played tennis, badminton, hockey, soccer, rugby, football, baseball, volleyball, basketball, raced boats and yachts, shot trap, skeet, and a variety of game; I've worked in logging camps, hotels, cafés, bars, universities, private research corporations and farms, but I've yet to meet anyone who has benefitted from participating in spectator (reportable type) "sporting events".

You want Alumni to have their say? That's mine.



by the Hon. Leslie R. Peterson, Minister of Education

A Brief Review of

Teacher Training

ın

British Columbia

RECENTLY I took part in the opening of a permanent building for the Faculty and College of Education on the campus of the University of British Columbia, a building which will play a significant part in the greatest public enterprise of this province, education. The fact remains that however fine the physical accommodation provided for our schools, our educational system can never be any better than the men and women who give instruction.

The teaching profession is basic to all others. Unless we provide the facilities to prepare and educate our teachers, we will not be able to graduate through our public school system young people with the necessary background in scholarship to profit from a higher education.

The College of Education building must therefore rank at the top of the list of the many important projects that have been undertaken on the campus of the University of British Columbia in recent years. It is the first new permanent building constructed exclusively for the purpose of teacher-training since 1915. During that same year the University of British Columbia officially opened with a total registration of 435. Today, in the College of Education alone, enrolments are five and one-half times that figure, and over thirty times greater in the whole University.

However proud we may be of the particular accomplishment, we must recognize that the opening of this building is but one step of many which have been taken over the years in this province in an attempt to improve our procedures and our facilities for the preparation and education of our teachers.

Not all the steps have been easy ones. A brief review of the province's history in the field of training of teachers shows that many of the changes leading to improvement have been difficult to implement, and many have taken long to accomplish. Sometimes there have been regressions. Nevertheless there has been significant advance over the years.

The first provincial legislature sat in our Province in 1872, and in April of that year—only ninety years ago—a Board of Education was appointed. One of the first steps of that Board was to adopt "Rules for the Examination of Public School Teachers, and the Issuance of Certificates of Qualification".

By the end of July, 1872, examinations for teachers' certificates had been held, sixteen certificates had been

issued on the basis of these examinations, and seven candidates had failed. (It would be interesting to know how this standard compared with that in our present structure). In addition, seven certificates had been issued on the basis of certificates awarded by other provinces. You will notice that even in those days British Columbia was enticing a goodly portion of its teachers from other provinces. This method of obtaining our teachers has by no means ceased.

In this same year, 1872, reference was made to the desirability of having an appropriate institution for the training of teachers. In 1874, the Superintendent of Education, in his Annual Report, recommended as a first step the establishment of high schools in British Columbia, and pointed out that such institutions would, for the present, answer not only the purposes of high schools, but would also serve as training schools for teachers, and model schools as well.

The Annual Report for 1881 indicates that a goodly number of teachers had been trained through Victoria High School to the point where almost half of the certificated teachers in the province had been educated at that institution. The want of professional training, however, was recognized, and this need was to be felt for a long time.

Problems of demand and supply during the early years of our educational history appear to have been similar to those of recent times. Temporary certificates, issued to unqualified persons, were introduced in 1873, and have been in existence in one form or other throughout this province's history. I might add that, although we are by no means content with our present situation, there nevertheless has been a significant improvement in this regard. Throughout the years, as supply became difficult, standards were lowered; as supply improved, standards were raised. At one time, the passing level accepted for the lowest level of certificate dropped to 25%. At another, "monitors" without any type of credentials were employed.

In 1891, age regulations for teaching certificates were raised, and these required that male candidates be at least eighteen years of age and female candidates, sixteen. By 1895 there was a surplus of teachers, and undoubtedly this was recognized as an opportunity for development of a normal school, recommended some years before.

In 1901, as a temporary measure, a normal school programme was organized in the High School building in Vancouver. Here, for almost a decade, a winter

session programme extended from October to April (six months) and a summer session from July to September (three months).

In October, 1909, the long-awaited Normal School building became a reality, eight and a half years after the programme had started. A further extension of teacher-training occurred in January, 1915, when the Victoria Normal School opened and expanded our facilities for the very necessary training of our teachers.

During the period from 1872 to 1911, persons with little or no professional study in education could qualify for certification as teachers. Frequently they had little academic education either, as little as second year high school. Although the establishment of a normal school in 1901 gave the opportunity for some formal teacher-training, this training was not, however, compulsory. It was not until 1922-23 that a year of professional training became a main requirement for certification as a teacher. It had taken some fifty years to attain this level.

By 1937, when there had been some significant increase in the supply of teachers, the requirements for normal school admission were raised to full senior matriculation standing; but, within a very few years, persons were being admitted with deficiencies in one or two respects, and by 1942 persons with junior matriculation and only one subject of senior matriculation were accepted as candidates for teacher-training. The first major attempt, therefore, for two years of training beyond high school for certification, was short-lived, mainly because the demand for teachers exceeded the supply of qualified candidates.

In the years following the last war, extensive study was given to the entire problem of teacher-training in the Province. This study, in which representatives of the University, the Department of Education and the B.C. Teachers' Federation participated, finally resulted in the establishment of the College of Education in September of 1956. The decision had been made that in this province teacher-training should be within the orbit of the University.

Many difficulties had been encountered, but eventually sufficient obstacles were overcome so that the life of the College of Education, both here and at Victoria College, could start. The pangs of birth may have been difficult; the early days of childhood, with astounding growth, undoubtedly had their problems; but this offspring of our educational system is one of which we can all be extremely proud.



Bill Cunningham, Province

One-Man

News Service

FORMER UBYSSEY EDITOR Roger McAfee is finding out what it's like to work full time for a national student organization.

A nutshell description of the experience is: long hours, low pay.

McAfee was elected national president of Canadian University Press last Christmas at the annual meeting of college newspaper editors in Toronto.

CUP is an association of 27 newspapers banded together to form a national student news service.

Since the association set up its news service four years ago, CUP has had three presidents in its oneman national office at Ottawa. The association itself was set up in 1926.

As CUP president McAfee has the monumental task of keeping a regular supply of news copy flowing to member papers.

McAfee shares an office with the national executive of the National Federation of Canadian University Students, another organization operated by alumni who sacrifice decent pay for idealism.

Editors of Canada's student newspapers send copies of their papers to McAfee as soon as they come off the presses. This means that he has most of the papers within 24 hours of their publication. After looking through the papers for material that might interest student editors, McAfee stencils and mimeographs releases and sends them to member papers. If a story is important enough the information is telegraphed to editors immediately.

In this manner CUP is able to provide most news to editors within 48 hours and important news almost as soon as it happens.

In a similar fashion members papers have the responsibility of wiring "hot news" to the national office.

If a paper requires specific information that would not interest other papers McAfee will send the paper a file of clippings on the subject—hoping that it will be returned. CUP keeps extensive files in co-operation with NFCUS.

by FRED FLETCHER Associate Editor, Ubyssey

Last year's Ubyssey staff, with Southam Trophy. From left: Denis Stanley, managing editor; Fred Fletcher, news editor; Keith Bradbury, city editor; and Roger McAfee, editor-in-chief.



Ubvssey

Information is available on a wide range of topics covering almost every aspect of Canadian university life. McAfee says he has lost some files to member papers because they don't always return them to the national office.

McAfee, 23-year-old graduate of UBC, succeeds Ted Johnson of McMaster University as national president. He was editor of The Ubyssey last year when it tied with the University of Toronto students newspaper Varsity for first place in the Southam Trophy competition. The Trophy is emblematic of supremacy among Canada's university papers.

Roger, who came from Elliot Lake in Ontario to UBC because he'd heard the theatre courses were good, graduated this spring with a BA after studying English, theatre and, he says, The Ubyssey.

"I'm afraid I spent more time at The Ubyssey than at lectures," he says with a smile.

"But then an education is more than a few dry books and a few drier professors."

Looking back at his own successful attempt to capture the Southam Trophy, Roger says: "I don't know where The Varsity came from, we were expecting more trouble from Ryerson and the University of Western Ontario."

How about this year? McAfee is non-committal: "But it's sure no one is counting anyone else out."

McAfee thinks that campus journalism is, on the whole, rising in standard.

"We often hear some discontented grad, perhaps a columnist on a metropolitan daily, complaining that campus papers are not as good as they were in the old days. To that I have but one answer: They never were."

"If the modern managing editor takes an honest look at any of the top five or six college papers he will be forced to admit the writing and makeup are as good as his own paper. And, if really honest he'll be forced to admit that campus papers are much more fun to read while at the same time serving their readership as well as any modern paper."

Roger thinks that it is a greater challenge to work as president of CUP than on a daily because the work is never finished.

"In this position the job is never done. There's always the national conference and the trophy judging to be arranged plus the regional conferences.

The conference McAfee refers to is the annual meeting of all editors to discuss problems of running campus newspapers. At the same time the results of the five different CUP competitions are announced.

Since starting the job in September McAfee has travelled as far east as Halifax and as far west as Victoria. He has written enough copy to fill about 130 pages this size and just about wrecked CUP's only asset, a weather-beaten typewriter. (He's a lousy typist.)

CUP has problems and Roger is the first to admit it.

"We're like any other student organization or university. We don't have the money and we need it. So far we've managed to totter along in a poor financial state but this year we've got to get straightened out or we'll have to fold," he says emphatically.

"We've come up with a revised fee schedule that the National Conference will have to approve or we'll be forced to drop this worthwhile service."

Roger says he wouldn't trade the job and its headaches for anything right now.

"I think Canada's campus papers need a wire service and I'm going to do the best I can to keep the national office operating," he says.

Roger lives by taking some of his \$2,500 a year salary whenever there's extra money in the CUP coffers, which is rarely, and sponging off his parents and friends. (He says he'll pay it all back when the iob is done.)

He's sharing an Ottawa apartment with Stewart Goodings, national president of NFCUS. It all helps to keep him tottering along with CUP.



1922—Symbolic cairn was cased in granite shortly after trek.

THEN-

"We all had a great attachment for our University"

The Hon, J. V. Clyne recalled the Student Campaign of 1922 at the Great Trek anniversary dinner in November

THE OTHER DAY I read a reference to the Fairview shacks, to the terrible conditions under which we studied in those days—the disgraceful shacks, and the hardships we endured. I must say that I was not conscious of any particular hardships and I look back to those days with nostalgia.

It is true, however, that we were determined that the University deserved to be housed in buildings befitting a great institution. Somehow or other we were all conscious of the fact that we were taking part in the beginnings of a great organization. I do not know what gave us such feeling of confidence but we all had a great attachment—a feeling of strong affection and enthusiasm for our University. We called it college spirit for lack of a better term—but it was something more than that. We had just come through a great war and there was a feeling that we were entering upon a brave new world.

One of the things which I know contributed to the keenness and vitality of the University was the quality of the teaching staff at that time. Dr. Wesbrook, our first President, managed to gather around him a group of outstanding professors. We had little to offer them—the facilities for teaching were primitive and the financial rewards were meagre. I am sure it was that group of devoted scholars and brilliant teachers that inspired us.

Our relationship with our professors was very close—we knew them intimately and they knew us. However, we regarded them as old men—well past their prime—and yet, when we look back, most of them were in their early thirties. They were young enough to play basketball—I shall never forget the student-faculty game when Dr. Sedgewick acted as cheer leader for the professors. I can still see him waving his cane leading the professors in the yell—

"Matthew, Mark, Luke and John Help the brains to beat the brawn."

Unfortunately they didn't, and the brains were vanquished.

The University in those days had the virtue of being young and comparatively small. Everybody went to all the games and most of us played something. We made up for lack of ability with noise and enthusiasm such as when we won the ice hockey championship against much better teams—largely because in the last game literally every single student of the University was at the Arena.

In the same spirit, literally every student took part in the student campaign. Let me recall the campaign in some detail. There are one or two things about it which may not be generally known. At that time, there was a general apathy about the University. It was not an important factor in the community and many people did not know much about it and did not care if it existed or not. Others considered it a subversive institution. It was clear to us that we must make the public conscious of the University, its importance to the community and above all—its needs.

We were not quite sure how we should go about this. One day when we were discussing the situation, Ab Richards and I decided to consult a lawyer. We called on Ian McKenzie, a young lawyer who had been overseas and who was at that time a member of the provincial legislature. Later he was to become a member of the federal house, the Minister of National Defence and a senator.

After hearing our story, he advised us to prepare

a petition to the legislature praying that the provincial government proceed with the building of the University at the site which had been chosen for it at Point Grey. He told us that if we secured sufficient names and aroused a sympathetic public response, he would present the petition in the house.

That gave us our cue. We returned to the University to organize the campaign committee. We organized shoe shine stands to raise money—being careful to erect signs to show what we were doing. We organized teams of speakers who spoke on every possible occasion. The flood of oratory which we let loose makes me shudder. There was no meeting too small or too large at which we did not seek permission to speak. We prepared a carefully worded petition and all through the spring and summer we went about the Province obtaining signatures. More important than the signatures was the opportunity to talk to people and to gain friends for the University.

I do not remember how many signatures we obtained but it ran into the tens of thousands. We communicated with our friend, Ian McKenzie. The legislature was sitting and he told us to bring the petition to Victoria. Ab Richards, Percy Barr, Jack Grant, and myself—four of us—were deputed to carry the petition to Victoria. As I remember it, there were thirty signatures to a page—each rolled and tied with a ribbon—the girls did this and the rolls were packed in ten suitcases.

On our arrival, we gave the suitcases to Ian McKenzie who told us to sit in the gallery and watch the show. It was a very dramatic affair. The members of the legislature knew we were there but they did not know what was going to happen.

After the orders of the day, Ian McKenzie rose in his place and said that he had a petition to present to the house. He called the page boys who opened the suitcases and carried the rolls to the speaker's throne. There were so many rolls that the speaker was inundated much to the amusement of the members of the house. Ian McKenzie then made an excellent speech. Afterwards the house adjourned to a committee room where we were permitted to address the members and where we received a most friendly reception.

After that it was plain sailing. The impact of the students' campaign had made it clear to everyone that the University must be built. The government took immediate action and included in the budget for that year sufficient money to start building on the site where the skeleton of the Science building had stood for years.

In a fitting conclusion to the campaign, the whole student body trekked from Fairview to where we are now standing. As we came past the beginning of the Science building, we each picked up a stone with which we built a symbolic cairn. It was all very simple —we were all quite simple in those days—and it was all very sentimental. I think we have the right to be sentimental when we think back to those days, to our youthful enthusiasm and to our love for the University.

We do well to remember the Trek which we are celebrating tonight. As the University went then, so it goes now, and so it will continue tomorrow.



1962—Ab Richards and cairn, this summer, both well-thatched.

and NOW

Then	Now
Ab Richards Chairman	Dr. A. E. Richards Associate Director, Economics Division Department of Agriculture, Ottawa (retired this year)
Percy Barr Vice-Chairman	Dr. Percy M. Barr Department of English University of California Berkeley, California (deceased)
Jack Grant Campaign Manager	John A. Grant General Manager Seattle Times Seattle, Washington
Marjorie Agnew Secretary	Miss Marjorie Agnew Teacher and Counsellor Technical High School Vancouver (retired)
Betty Somerset Assistant Secretary	Mrs. J. V. Clyne Vancouver
Jack Clyne	The Hon. J. V. Clyne, Chairman MacMillan, Bloedel & Powell River Ltd. Vancouver
Al Buchanan	Dr. A. Buchanan Department of Economics University of California Berkeley, California
Brick McLeod	R. L. McLeod Sales Executive Seattle, Washington
Joe Brown	J. F. Brown, Jr. President, Brown Bros. Ltd. Vancouver
John Allardyce	Dr. John Allardyce Professor of Biology University of British Columbia Vancouver
Aubrey Roberts	Aubrey F. Roberts Business Consultant and Public Relations Counsel Vancouver

Alumni

speak out

on

Junior Colleges

DR. JOHN B. MACDONALD, the new UBC President, wasted little time in getting out to see the different parts of British Columbia. Shortly after announcing that he would prepare a comprehensive report on a plan for higher education for this Province, he scheduled valuable days from his busy timetable to meet key community and alumni leaders in all regions of British Columbia. Dr. Macdonald wished to gather facts and hear in person what the problems of post-high school education were in each area.

While it is not possible to detail every brief, here are some of the highlights:

Fraser Valley

On September 12, visits were made to Abbotsford and Chilliwack. Following this, Mrs. G. E. W. Clarke, BA'22, president of the Fraser Valley University Association, presented a brief on their behalf urging the establishment of a "regional college" as follows:

A Regional College would be so located as to serve an adequate student body within daily commuting distance. This commuting distance would by and large, define the "Region" to be served by the College . . . A Regional College would of necessity have a strong liberal arts aspect co-ordinated with the University of British Columbia so that credits earned at the College would be recognized by the University . . . The actual location of the College should be established as the result of a careful and competent study carried out by the University or by a body established to co-ordinate advanced education in the Province.

MACDONALD REPORT

President Macdonald intends to present his Report to both Board of Governors and Senate during the first three weeks in January.

Dr. Macdonald hopes that the Report will be available to the general public by the first week in February.

Prince George

In Prince George, on October 15, the North Central planning committee of the Alumni Association said in part:

We hold that a junior college for this area must be publicly supported and administered

because it is essential that this college maintain the highest academic standards possible, equivalent to or higher than those obtaining in the early years at the University of British Columbia;

because the maintenance of such high standards for teaching staff, equipment, and library facilities demands the support of the amount and the security of finance available only from public funds;

and because for an undertaking of the importance of public education, we deem essential a democratic institution governed by an elected senate.

This brief was presented to Dr. Macdonald on behalf of the North Central British Columbia planning committee by Mrs. C. Douglas Stevenson, BA'27, of Williams Lake.

Nelson

On October 18 and 19, Dr. Macdonald was in the Kootenays. On October 18, Nelson School Board put the case for further post-high school education in four categories:

- 1. For those who wish to secure the first two years of their University Education near their homes. It is felt that it would be less expensive to take these first years in a local institution rather than in Vancouver.
- 2. For those who wish to take two years of general education beyond high school, but are unwilling or incapable of taking a full four year course. These students are the ones who are to be found in our Senior Matriculation classes usually at the bottom of the lists as far as academic achievement is concerned.
- 3. For those who wish to take vocational or technical education above the high school level, i.e. training for the semi-professional level with two year terminal courses.
- 4. For adults who wish to re-train, or make up deficiencies in their educational background so that they can enter a new vocational field.
- Of these four levels No. 3 is the one which is most urgent. The board feels that in this area there is a definite need for two year terminal courses; in particular, technical training in our basic industries of mining and forestry.

Kelowna

On November 1, the City of Kelowna presented an extensive brief covering wide aspects of the higher education problem. This broad-based brief of the Kelowna Higher Education Committee contained material drawn together under the leadership of the chairman, S. Harrison-Smith, BA(Calif.), LLB'51, and of A. P. Dawe, BA'38.

The Committee agreed that all post high school academic education should be a part of a Province-wide system centering about the University of British Columbia and under one Board of Governors. It was also agreed that a more efficient local institution could be obtained were the institution to serve more than the purely academic needs of the community by providing:

1. Two years (or more) of courses which parallel those offered by the University of British Columbia.

2. Business, technical and professional assistant courses of two years or less, which require levels of education between those offered by secondary schools and those demanded by the University of British Columbia.

3. Vocational and technical training in specialized fields particularly appropriate to the local area.

4. General courses, community services and programs offered to the general community for cultural experience or continuing education.

5. A renewed opportunity for entering or continuing in higher education for those who may not be qualified to find suitable employment or to enter a university.

The Kelowna branch of the Alumni Association, on its own behalf, submitted a separate brief under the leadership of their president, Bob McLennan, BCom'49, and their vice-president, Gordon Newhouse, BA'58. The brief was based on a detailed questionnaire distributed to all branch members in the area and the compilation of the results. The following conclusions were drawn from this survey:

1. Most parents would prefer to send their children to a local two-year junior college in Kelowna; in any case they would favour a junior college in the Okanagan-Mainline region over sending students to UBC.

2. The establishment of a junior college system throughout B.C. was strongly supported.

3. Such a system should be controlled by the University of British Columbia and allied to its courses and standards

Vernon

The Vernon School Board, under the chairmanship of Mrs. Vera S. McCulloch, BA'25, presented a brief to Dr. Macdonald on November 2. The brief was compiled with the co-operation of community groups and alumni, including Dr. Mack Stevenson, MD(Western Ont.), president of the Okanagan-Mainline University Association, Earl Quesnel, BA'50, BEd'52, and George Falconer, principal of Vernon junior high school. In its conclusion the brief stated:

The Board is convinced of the need for post secondary education in this area and will support whatever plan is eventually decided upon to establish such facilities on a local or regional basis . . . It is expected that at an early date its complete operation would be wholly under the authority of the University.

Revelstoke

The citizens of the City of Revelstoke prepared an excellent, comprehensive brief covering the total provincial problem, which was presented to Dr. Macdonald when he visited the town on November 13. The chairman of the draft sub-committee was Mrs. H. J. MacKay, BA'38. In addition, many organizations and professional people contributed to the discussion and compilation of the material. They stated in the preamble:

It is no longer sufficient to give primary consideration to the future of those students presently on the University Programme in our secondary schools. There should be some door open to each and every graduating student, for post-secondary school education, be it strictly academic, or be it technical, vocational or some other form of continuing education . . . This group would like to . recommend Regional Colleges, which should include terminal courses in vocational and technical training, along with the academic studies and continuing education . . . It is felt that the fundamental concern should be that of producing alert, thoughtful, ambitious citizens who realize that maximum achievement is the result of striving for excellence; that mediocracy is not an adequate goal for anyone; and that low standards have no place in a democratic society.

Briefs were also submitted to Dr. Macdonald from many other areas in the province indicating the great interest and support for the preparation of his report.

The Macdonald Report will be compiled by the end of December, 1962. Any alumnus who wishes to receive copies of this report when it is available may contact the Alumni office for information.

TIM HOLLICK-KENYON

Tim Hollick-Kenyon, Alumni Association director, accompanied the President on his fact-finding tours.



SKEENA DIANE BOGELUND Terrace ELIZABETH McMACKIN Telkwa VANCOUVER PT. GREY MARY DUDLEY

VANCOUVER CENTRE



VANCOUVER ALAN PELMAN Vancouver 9



ALICE DONG

MACKENZIE

CHARLES

CAMPBELL

Powell River

сомох KENNETH PEARSE

Cumberland

NANAIMO and THE ISLANDS CARLOS JOHANSEN Nanaimo

VANCOUVER EAST MARGERY BEARDMORE YALE GAIL Vancouver 15 KADOHAMA



NEW WESTMINSTER GAYLE MUDIE New Westminster

BURNABY

Burnaby

GRAEME MATHESON



KAMLOOPS MAUREEN OWEN Kamloops





PRINCE RUPERT JANE SHEPPARD Prince Rupert



COWICHAN-NEWCASTLE VICTOR ERICKSON Duncan Victoria College



COWICHAN-NEWCASTLE DALE CHERCHAS Chemainus

ESQUIMALT SYLVIA STEPHENS

Victoria Victoria College



VICTORIA DAVID SARGENT

OAK BAY ROBERT McGRAW Victoria Victoria College





NORTH VANCOUVER MIKE McCONNELL North Vancouver





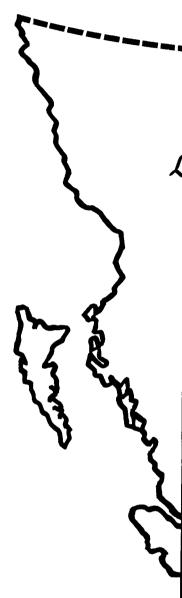
DELTA EDITH TINGLE

White Rock

DEWDNEY MARGARET DEAN Deroche



SIMILKAMEEN JOE WURZ Keremeos



REVELSTOKE JOSEPH BERARDUCCI Revelstoke





NORTH OKANAGAN KATHRYN BECHTOLD Armstrong



NORTH OKANAGAN EDNA OISHI

High school graduates from nearly every area north to south in British Columbia are attending UBC or Victoria College as 1962 recipients of Norman MacKenzie Alumni Scholarships. The \$300 Scholarships, 42 in all, are an Alumni Association tribute to Dr. Norman MacKenzie, President Emeritus of the University of British Columbia. Last year 22 high school students benefited from Alumni Scholarships. This year's increase in number is a significant step forward. Cower Post Money for these Scholarships came from donations to Alumni Annual Giving. NORTH PEACE RIVER ROLF TURNER to Fort Nelson Victoria College SOUTH PEACE RIVER DAPHNE SIMMS Pouce Coupe White Rock FORT GEORGE ARTHUR WARBURTON Prince George SOUTH PEACE RIVER KIRSTEN FERNIE O'BRIEN ALLEN Dawson Creek MENDUK COLUMP!A KARIN DRENSEK Invermere CRANBROOK LORRAINE GREENWOOD Kimberley Victoria College NELSON-CRESTON WAYNE MARZKE Lister

ROSSLAND-TRAIL

GERALDINE

Rossland Victoria College

EVANS

AUDREY HLADY

Peachland

HOWARD

Summerland

OXLEY

ROSSLAND-TRAIL

LYNDA WADE

Trai1

42 Alumni Scholarships

GEORGE KIDD

Nelson

Alumni Association

Dinner, Anvone?



Mrs. D. C. Ellis

First banquet to be given by alumni for students will be on Wednesday, January 30, in Brock Hall, when alumni will be hosts to students in the graduating class.

The idea was a product of the studentalumni committee sponsored by the Alumni Association and chaired by Mrs. D. C. Ellis (Margaret Buchanan, BA '36). The committee meets regularly to discuss common goals and programmes.

Mrs. Ellis, in announcing the banquet, said: "We hope that this dinner will provide an opportunity for students and alumni to exchange ideas and get to know each other. Selected students from the graduating class will be invited guests; in this way they will learn about the Alumni Association and the work it is doing for the University."

To obtain tickets, get in touch with the Alumni office, CA 4-4366. The cost to alumni is \$3.25 each, and it is essential that we have a good turnout.

Popular Commerce Seminar

LAST YEAR'S successful commerce seminar will be repeated again this year, according to Ken Martin, Commerce Division chairman.

Ken Mahon, chairman of the organizing committee last year, has accepted the chairmanship again this year. The committee have tentatively selected February 23 for the day-long seminar and plans are being made for an academic programme equal to or better than last year's presentations.

Further details will be mailed to commerce graduates in January.

Last year the committee, which had

expected an attendance of about 75, were caught unprepared for the enthusiastic group of 200 commerce graduates who arrived on registration day. They were kept busy trying to enlarge the capacity of the lecture rooms, but some graduates still had to be turned away.

The questionnaires showed that everyone attending thoroughly enjoyed himself and wanted another seminar next year. Some graduates even wanted two per year.

Commerce graduates, therefore, should register as soon as they receive their registration forms to insure reservations.

Okanagan Conference in March

Plans are now well under way for a follow-up action Conference on Higher Education for the Okanagan-Mainline regions. It will be held on Saturday, March 9, 1963, in Kelowna high school. The Conference will start in the morning, and include a wide and varied programme of speakers, panels, and discussion groups, with a wind-up banquet in the evening. There will be no charge for the Conference itself and all sessions will be open to the public.

A featured speaker will be Dr. John B. Macdonald, the University President. Part of the Conference time will be set aside to discuss the Macdonald Report.

The Conference chairman, Dr. E. M. (Mack) Stevenson, of Vernon, says, "This will be the opportunity to bring everyone together under one roof to consider the needs of the region as a whole, and the basic reasons for decentralization. This Conference will be of interest to everyone concerned about post-high school education in the province of British Columbia."

If you are concerned about the quality of post-high school education, and how the problem should be met, then mark the date and plan to be there. Further details and publicity will be forthcoming later.

Prince George Conference

"After Grade XII, What?" is the theme chosen by the UBC North Central Regional Alumni Association planning committee for their conference in Prince George.

Mrs. George Kellett, the planning

committee chairman, expects over two hundred people to be in attendance from Prince George, Quesnel, Williams Lake, 100 Mile House, Vanderhoof, Burns Lake, and Smithers, as well as the Peace River area.

The conference is open to the public and will be free of charge.

UBC speakers as well as speakers from other educational institutions will be on hand to make presentations.

UBC's Seattle "Chapter"

Jennifer Carrick, daughter of Bruce Carrick, BA'29, of Spokane, has won a Seattle chapter scholarship for the second time, and Bronwen Curtis, daughter of James D. Curtis, BA'29, BASc'30, for the first time. Both girls are in third year Arts. The \$100 scholarships to UBC are given preferably to children of UBC graduates.

At the chapter's annual meeting November 29, Dan Young, a physicist with Boeing's, succeeded Frank Johnston as president. An audience of 28 heard Prof. Bill Hughes of Commerce discuss the Common Market. Dave Charlton came from Portland and Bruce Carrick from Spokane, and Tim Hollick-Kenyon and Gordon Thom attended from Vancouver.

Library Science Division

The newly formed Library Science Division of the Alumni Association was host at a tea, November 1, at the Faculty Club. Guests included students registered in the second class of the School of Librarianship, honorary members of the division and the faculty of the school.

Several projects are under discussion by the executive of the division which will involve its members in active cooperation with the parent alumni body and in the continuing education aspect of the profession.

Island Hall

Island Hall Hotel, Parksville, B.C., provided the pleasant site for an experiment in alumni continuing education on the week-end of October 19-21. A keen group of alumni from Courtenay-Comox district in conjunction with the extension department of UBC organized the first Alumni Week-end Seminar. The theme was "Problems of Canadian Nationalism".

Objective of the Seminar was to stimulate and enrich the thinking of the participants on a subject of nation-wide interest. The planning committee decided

that a week-end seminar in a pleasant locale, removed from the cares and routine of every-day life would provide the right atmosphere for free-flowing exchange and sharing of ideas.

For success of our plan, we all agreed that expert knowledge by members of faculty brought to bear upon the problems under consideration was essential and that there should be maximum opportunity for the participants to take part in group discussion, not only during formal sessions but also during breaks, meals and social hours. Conversation over a cup of coffee or a "wee drap" could stimulate exchange of ideas even more than formal discussion at a regular session.

Our expectations were amply rewarded according to the unanimous verdict of the participants. Dean G. Neil Perry, dean of Commerce and Business Administration; Mr. Jan de Bruyn, associate professor of English; Rev. T. J. Hanrahan and Dr. P. Harnetty, both of the history department, gave interesting papers and their contributions to the discussion were distinguished not only for clarity of information but also for their presentation.

A notable feature of the residential seminar was the reversal of the traditional role of the professor and his "captive audience". It was the professors who were captive. They were "on tap" throughout, and some of the most illuminating exchanges of ideas occurred outside our regular sessions.

The participants more than rose to the challenge laid down by the speakers. Representing a cross-section of the professional community, they assured the success of this seminar by the high calibre of their participation, their readiness to respond to challenge and the uninhibited freedom of their responses.

As trail-blazers in continuing education for graduates, the Courtenay-Comox branch of the Alumni Association are to be commended.

A special vote of thanks is due Mr. Harold S. S. MacIvor, chairman of the planning committee and president of the Courtenay-Comox branch, for his work in preparing for the Seminar. As our host during the week-end, he did much to make everyone's stay pleasant and profitable.

It was such a success that we hope to have it again with more people next time.

H. M. ROSENTHAL

Ed. Note:

H. M. Rosenthal, graduate in social work from the University of Toronto and former staff supervisor for the Montreal YMHA, has been appointed programme supervisor, department of university extension, University of British Columbia.

Alumni Annual Giving

1962

The last appeal for AAG 1962 was mailed recently to graduates who had not yet donated this year. It carried this message from President Macdonald:

"Nearly 30,000 graduates have carried the image of the University of British Columbia to every corner of the world. They are our representatives and advocates, because through their lives, their work, and the service they give to others, our graduates give evidence of our attainment in teaching, in research, and in public service.

"One generation of students succeeds another, and those who have known and enjoyed the benefits of higher education are, I am sure, conscious of the responsibility they have toward students who follow them.

"If the University of British Columbia is to extend its influence in an ever widening pattern, and if we are to train students to the level of perfection demanded in a world subject to violent social and economic mutations through scientific change, then we will require support on an unprecedented scale. That support must come not only from governments but also from business, industry, and private individuals, because all these have a responsibility for ensuring that young Canadians are educated to the limit of their capacities.

"Better than anyone else in the community our own graduates know the unique contribution this University is making to the welfare of individuals and society. I hope you will encourage and support your University in its mission by contributing to the Alumni Annual Giving Campaign." — and Plans for 1963



R. W. Macdonald

RODERICK WRAY MACDONALD, LLB'50, will run the 1963 Alumni Annual Giving campaign for the Alumni Association. He succeeds Alan Eyre who served as chairman for the 1961 and 1962 appeals.

Mr. Macdonald was one of the wave of veterans that engulfed UBC after the last war—one of the young men in a hurry to catch up with their education, in such a hurry that some of them hadn't collected their medals. The medals finally caught up with them at a special investiture in Brock Hall in 1947 when honours were formally presented to veterans, by then students at UBC. F/L Macdonald's DFC was one of them. He'd spent the war years as an air observer with City of Toronto squadron 400 and City of Edmonton squadron 418.

Mr. Macdonald, who is a lawyer, is a member-at-large on the executive committee and a member of the Association's government relations committee. He was also this year's representative on the B.C. Council on Education.

For the last five or six years he has been chairman of Central City Mission's finance committee.

This Is When It All Started

FIRST alumni annual giving campaign took place in 1949. The 1948 executive had spent most of that year working out intricacies of incorporation as fundraisers, for final approval of the annual meeting.

The *Chronicle* for October 1948 had this to say:

"November 18th—the date of the Annual General Meeting of the Alumni Association this year—should be a memorable date in the history of U.B.C. Alumni growth and expansion . . .

"Devoid of legal language, the acceptance of the recommendations and amendments would permit immediate participation by Alumni in an annual giving program and with final control resting with Association members. All contributions would be income tax exempt and minimum donations would qualify donors for [active] membership in the Association. Power would be retained, in the process, to collect fees if such be desired."



Linda Gibson of Applied Science, the Homecoming Queen, holds the ball for the man of action, Dr. MacKenzie

HOME-COMING

— 1962



Class of '32

Ray Brunt of Edmonton and Mr. and Mrs.

Doug!as Fraser (Dorothy Johnson) of Osoyoos



Class of '42
Mrs. Bonner (Barbara Newman, BA'44), R. W. Bonner,
BA'42, LLB'48, and Mrs. D. W. Maloney of Montreal



Medical reunion

Dr. Robert McGraw, '60, Dr. Roland Lauener, '56, Dr. Don Stewart, '57, Mrs. Stewart, Mrs. Lauener (Helen MacBey, BA'54), and Mrs. McGraw.

Mrs. Vaughan Lyon (Nonie Donaldson, BA'51, BSW'52), Bill Harrison, Mrs. Plant (Fran Smith), Paul Plant, BA'49, and Mrs. R. G. Leckie (Margaret Colquhoun).





Law '52
Pat Proudfoot (Fahlman), Mary Southin,
Tom Campbell, Joan Guttormsson
(Snape), and Dodie Holmes (Branca).





Class of '27

Jack Shakespeare, Syd Bowman, Mrs. Ralph Brown (Madge Rankin), Mrs. Bowman (Margaret Keillor), Mrs. Oliver (Oenone Baillie, BA'26), Mrs. Steede (Nora Louise Hicks). Back row:
John Oliver, J. H. Steede, BASc'26, Mort Richmond

Class of '27

Some of the cast of skit: Mrs. Jack Shakespeare, Mrs. B. M. Hoffmeister (Donalda Strauss), Isabel McTavish and Bill Ingledew.



Class of '47 Roy Hooley, Mrs. Robinson, Bill Robinson



Active 1962 for Victoria College Branch

THE VICTORIA COLLEGE branch of the Alumni Association of the University of British Columbia has had an active 1962.

We launched our activities for the year with a series of panel discussions entitled "Critical Issues of Our Times" which constituted the discussion of current issues by leading authorities. Among the controversial subjects dealt with during the series of five panels were "B.C. and Power" with Messrs, R. Williston and R. Perrault as panelists and "What Price Education?" with Dean Neville Scarfe and Mr. B. C. Gillie participating. The general public was invited to attend the series for the low registration charge of \$2.00 which included all five sessions plus refreshments. The public response was so favourable that it has been decided to hold a new series next spring.

May 25 saw our annual Alumni Dinner and the installation of the new executive with past president David Ferne installing Robert Gray as incoming president. The dinner was appropriately held on the new campus at Gordon Head and was a most successful function.

The Victoria College graduation ball was once again sponsored by the Alumni Association and was held on the Gordon Head Campus on the 28th of May. One of the highlights of the evening was the cutting of a large cake which had been decorated with separate plaques bearing the name of each member of the graduating class.

One of our activities which we all look forward to each year is the entertaining of visiting Japanese exchange students. This year, on July 13, we welcomed six male students from three Japanese universities into our homes and provided them with a rather full weekend which included a tour of Butchart's Gardens and the city of Victoria, an outdoor barbecue, water skiing, swimming, dancing, newspaper, radio and television interviews and a trip up-Island to Nanaimo—a typical Canadian weekend?

In the month of August, the president was invited to deliver an address to the Victoria Rotary Club and he spoke on the functions of the Alumni Association and on the problems facing the development of higher education in the Province at this time. Considerable newspaper publicity was given the address and Mr. Gray was asked to repeat it to the Douglas Rotary Club later in the month.

September saw the arrival in Victoria of Dr. Claude T. Bissell, President of the University of Toronto and president of the National Conference of Canadian Universities and Colleges. Dr. Bissell

was invited by Victoria College for a four day visit to discuss the academic development of the College. On September 5, the Alumni Association sponsored Dr. Bissell's only public appearance, an address delivered at the College on the topic, "Higher Education-A Primary or Secondary Force?". Prior to giving this talk, Dr. Bissell and his attractive wife were entertained at a dinner party given by the Alumni Association at the "Dingle House", one of Victoria's early residences which has been recently opened as a novel and interesting eating place. Following Dr. Bissell's address, a reception was held on the campus giving many friends of the University an opportunity to meet the Bissels.

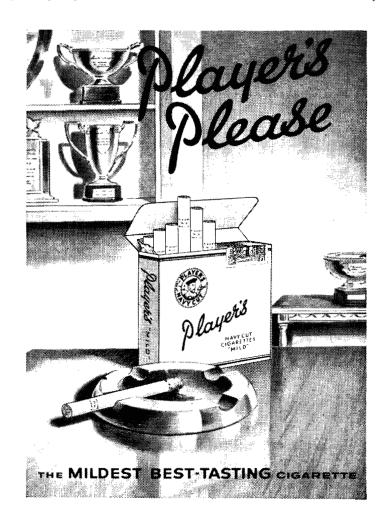
One of our main functions of the year was held in the month of October, the Annual Alumni dance. This year it was decided that we would hold a "Spanish Fiesta" and the theme was carried through in the elaborate decorations including a huge replica of the "Alham-

bra", colourful ceiling mobiles, and arbutus trees hung with balloon "fruit". A number of couples appeared in Spanish costumes and a Spanish floor show emceed by Gerry Gosley added to the festive air. An unforeseen power blackout caused by the biggest storm of the year only served to lend more atmosphere, thanks to candles on every table, and the three hundred celebrants thought it was all part of the show. Special tribute was paid to the classes of 1922, 1932, 1942 and 1952. The success of the party was well worth the tremendous effort that was put into its organizing.

A recent duty of the Branch president has been the presentation of Alumni Regional Scholarships to the Victoria winners at their several high schools.

Thanks to a devoted and hard-working executive, 1963 promises to be another year of great accomplishments and we will look forward to reporting further on the activities of the Alumni Association in the coming year.

Robert St. G. Gray, BA'57



Col. D. F. Purves BCom'34

Alumnae and Alumni

Items of Alumni news are invited in the form of press clippings or personal letters. These should reach the Editor, U.B.C. Alumni Chronicle, 252 Brock Hall, U.B.C., for the next issue not later than February 1, 1963.

1921

R. Earle Foerster, BA, MA'22, PhD (Tor.), well-known biologist at the Nanaimo Biological Station, has retired and is now on an around-the-world vacation.

Dr. Foerster's years in biological research, which began when he was a graduate student at UBC, were highlighted by an intensive study of the relative efficiency of natural and artificial propagation of sockeye salmon. On the basis of his research the salmon hatcheries in B.C. were closed in 1937.

In 1940, after two years with the International Pacific Salmon Fisheries Commission, Dr. Foerster returned to the Nanaimo Biological Station as director. He left the directorship of the station in 1950 to spend full time on the greatly increased salmon investigations. He is now working on a book on Pacific salmon.

1923

Henry C. Gunning, BASc, PhD(MIT), who for the last two years has been in Rhodesia as consulting geologist with Anglo American Corporation, has accepted a temporary appointment as assistant to the principal of the new B.C. Institute of Technology in Burnaby. Dr. Gunning was Dean of Applied Science at UBC until he resigned in 1959.

1925

Edward B. Fraser, BSA, MS(Iowa State), assistant to the director of the Animal Research Institute at Ottawa, retired recently. Joining the Canada Department of Agriculture in 1928, Mr. Fraser spent his entire service with the Animal Research Institute. Specializing in swine nutrition problems, he had an important role in the development of the Lacombe breed. Recently he had been concerned with the planning of the new animal research centre that is to be constructed in the Green Belt.

1929

H. Borden Marshall, BA, MA'31, PhD (McGill), formerly director of the department of chemistry, Ontario Research Foundation, is now associate director of research for Dominion Tar & Chemical Company, Limited. Their central research laboratories are located in Cornwall, Ontario.

Kenneth F. Noble, BA, who has been in Vancouver since 1958 as Western representative in the foreign trade service of the federal Department of Trade and Commerce, has been appointed acting regional manager in a re-organized Vancouver office for the Department. Until now the two regional offices (the other was in Newfoundland), represented the foreign trade service only. Under the new set-up offices have been opened in all the principal cities to assist the business community in both domestic and export commerce.

1931

Thomas E. Burgess, BA, BCom, president of the B.C. Lumber Manufacturers' Association and senior vice-president of B.C. Forest Products Ltd., was one of 35 international representatives invited by the Soviet government on an inspection tour of Russia's forest industries. After leaving Russia, Mr. Burgess toured logging and sawmill operations in Sweden and visited the London Trade Extension office of BCLMA.

1932

M. Gweneth Humphreys, BA, MA (Smith), PhD(Chic.), is on sabbatical leave from Randolph Macon Woman's College in Virginia. She is also on a faculty fellowship from the National Science Foundation of the United States and for the next year will teach linear algebra and matrix theory at UBC.

Brig. Robert L. Purves, DSO, CD, BA, has been appointed co-ordinator of the Joint Staff at National Defence head-quarters. Brig. Purves was formerly commander of the Army's Camp Borden and Target Area headquarters, Toronto.

William D. M. Patterson, BA, was appointed Western public relations manager of MacLaren Advertising Co. Limited. He will be based in Vancouver and serve national and regional MacLaren clients in the Western provinces.

Robert F. Sharp, BA, DPaed(Tor.), Vancouver school superintendent, was elected president of the 1000-member Canadian Education Association, an organization of top educators from across Canada. The Association serves as a liaison between the provincial and federal governments in education matters and runs Canada's only national office for education affairs. Dr. Sharp is the third school superintendent to serve as president since the CEA was founded in 1891, the president normally coming from the ranks of deputy ministers.

1934

Ernest W. H. Brown, BA, has been transferred to Montreal as general manager, Hudson's Bay Company, Quebec region, and president of Henry Morgan & Company Limited.

Col. Donald F. Purves, MBE, BCom, MS(Columbia), has been appointed assistant vice-president, research and development, Canadian National Railways. Besides carrying out his new duties, Col. Purves will continue his former duties as chief of development.

David Weston, BA, is the inventor and producer of the world's largest unitized iron ore grinding plant. He is president of Aerofall Mills Ltd., which produces the revolutionary ore grinding units, and Milltronics Ltd., which produces the automatic controls for the mills and for other manufacturing plants. Both firms are located in Ontario and their products are in use all over the world. While the two companies are still innovating on the basic concepts that have made them a success, Mr. Weston has temporarily abandoned milling in favour of two new fields-chemical metallurgy and a new approach to metals extraction through magnetic properties.

1935

David A. Lesser, BA, president of the Canadian Retail Merchants' Association, has received an unprecedented vote of confidence for his drive towards more professionalism in retailing. For the first time, the presidency of RMA was extended to a two-year term.



Norman Bell BASc'37





International authority in oceanography

1936

Ewart S. Hetherington, BA, MSW (Tor.), is the new Children's Aid Society director for Renfrew County in Ontario. For the past 12 years Mr. Hetherington held the same position in North Bay and prior to that worked in the tuberculosis sanitorium in Vancouver and with the B.C. government.

1937

Norman Bell, BASc, MA(Mich.), PhD (Pitt.), has been named marketing manager of alumina products for the Chemical Division of Kaiser Aluminum & Chemical Corporation. In his new position, Dr. Bell will be responsible for marketing and direct sales of special alumina products. He will be located at the company's Newark, N.J., sales office.

William M. Cameron, BA, MA'40, PhD(Calif.), has been appointed the first

director of the new marine sciences branch of the Department of Mines and Technical Surveys in Ottawa. The branch was formed last April to carry out hydrographic and oceanic surveys and to conduct oceanographic research in oceans adjacent to Canada and in coastal and inland waters. Dr. Cameron, an international authority in oceanography, formerly was chief of oceanographic research and associate director of oceanography in the marine branch.

William A. Wolfe, BA, BASc, MSc (Case School of Ap. Sc.), has been appointed assistant director of reactor research and development at Atomic Energy of Canada Ltd.. Chalk River. Ontario.

1941

Maureen E. Evans, BA, BSW'48.

MSW'53, has been appointed supervisor, adoption completion section, Child Welfare Division, Victoria. Miss Evans entered the civil service in 1948 as a social worker in Vancouver, and in 1951 transferred to Victoria.

S. C. Kilbank, BA, has been appointed general manager of Polysar International S.A., Polymer's recently formed export marketing organization with head-quarters in Fribourg, Switzerland. Before this appointment, Mr. Kilbank was general manager of Polymer Corporation S.A.F. in Strasbourg, France.

1943

W. Charles Cooper, BA, MA'45, PhD (Princeton), technical superintendent of Canadian Copper Refiners Limited, has been appointed head of the research division of the Noranda Research Centre to be constructed by the Noranda Mines Group of Companies at Pointe Claire, P.Q.

John S. M. Harrison, BASc, is in charge of a new Pacific area branch of the industrial development service of the federal Department of Fisheries. The primary object of the new service is the modernization of the Canadian fishing industry through the application of improved technology. Mr. Harrison, who for 16 years has been an engineer with the Fisheries Research Board, supervised the installation and operation of the brine spray refrigeration systems in the tuna seiners Dominator and Pacific Harvester.

icture of a Man

WHO GETS A KICK OUT OF LIFE

He's getting a bit rusty, but he can still teach his son a thing or two about hockey—a lesson in sportsmanship and a lesson in just plain fun.

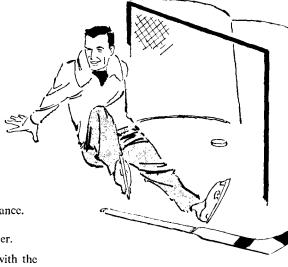
He wants the boy to have all the good things in life. He is able to provide these now, but he knows that sometime

in the future they may have to be provided by life insurance.

This father is a Sun Life policyholder.

He knows that Sun Life is the company with the

right policy for every life insurance need.





There's a Sun Life representative in your community



G. Blumenauer BASc'45

C. H. Mickelson, BA. MD(Alta), PhD (Tor.), has been consultant psychiatrist and director of psychiatric services in Kitchener-Waterloo Hospital since 1953. He is a member of the scientific advisory committee of the Ontario branch of the Canadian Mental Health Association.

Wilfred Watson, BA, MA & PhD (Tor.), associate professor of English at the University of Alberta, has written a verse play, "Cockcrow and the Gulls". The play was written while on a Canadian Government Overseas Fellowship in Paris and the premiere performance staged at the University of Alberta last Spring. Dr. Watson will be in Vancouver this January for a meeting of the Poetry Society.

1944

Phyllis Lapworth, BA, chief librarian of Medicine Hat public library, was elected president of the Alberta Library Association for 1962-63. She is currently serving as chairman of the National Young Canada's Book Week Committee, designed to promote increased reading of good books by and for children.

1945

George H. Blumenauer, BASc, was elected president of Otis Elevator Company Limited in August. He was elected vice-president of the company last year.

Gordon Campbell, BA, MA(Tor.), adult education director at Saskatchewan House for eight years, has been appointed director of extension and pro-

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fessor of anthropology at the University of Waterloo, in Ontario. Mr. Campbell will be the first director of extension for the University.

Patricia M. Cooke, (née Salter), BA, MSc & PhD (McGill), in bacteriology, is now assistant professor in that department at McGill University. She is the wife of Norman E. Cooke, BASc'45, MASc'46, ScD(MIT).

Stuart Lefeaux, BASc, Vancouver's park board superintendent, was unanimously appointed to the 11-man directorate of the American Institute of Park Executives.

Thomas G. Willis, BSA. MSA'45. executive assistant to the assistant deputy minister (research), Canada Department of Agriculture, is the newly appointed honorary secretary of the Agricultural Institute of Canada. In 1945, Mr. Willis joined the staff of the Experimental Farm at Swift Current, Saskatchewan, and in 1947 went to Kamloops, B.C., to build and organize the Range Experimental Farm. In 1948 he became superintendent, where he remained until his present appointment.

1946

David R. Bakewell, BASc, was the only Canadian among 20 applicants accepted for the 19th annual Yale Industrial Forestry Seminar at the University of Minnesota, St. Paul. Mr. Bakewell is vice-president of C. D. Shultz and Company Limited, forest engineers and business analysts in Vancouver.

Arthur McKenzie Brockman, BA, is the new principal of Huntingdon high school in Huntingdon, Quebec. Since graduation, Mr. Brockman has taught in South Peace River, Dawson Creek, Montreal, Pointe Claire and Rosemere.

Helen Johnson, BA(Sask.), BSW, MSW'52, has been appointed caseworker, North Battleford region, Saskatchewan Department of Social Welfare and Rehabilitation. She is responsible for the supervision of public assistance and child welfare service.

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1947

David Borthwick, BSA, BEd'59, of the Department of Lands, Forests, and Water Resources, land administration branch, has won the position of superintendent of lands.

Fraser A. MacLean, BASc, has been appointed assistant deputy minister of highways for B.C. Mr. MacLean has been with the Highways Department since 1948, serving as services engineer at the time of his new appointment.

Glen A. Patterson, BCom(Alta), BSF, has been named manager of North Canadian Forest Industries Limited in Alberta, a subsidiary of Canadian Forest Products Ltd.

1948

William S. Adams, BASc, is now associated with Swan Wooster Engineering Co. Limited as an advisor on mill and process design. Mr. Adams has been a lecturer in the department of mining and metallurgy at UBC since 1960, and will remain on the staff for the coming year.

Robert M. Dundas, BASc, has been appointed resident manager of B.C. Hydro and Power Authority's Peace River power project in Central B.C. He was formerly assistant to the supervisor of planning in the Authority's electrical division at Vancouver.

Patrick L. McGeer, BA, PhD (Princeton), MD'58, is the Liberal candidate in the Point Grey provincial bye-election to be held December 17. He won the Liberal party nomination over two other contestants, Vaughan Lyon, BA'52, and Donald Moir, LLB'51.

Dr. McGeer is an assistant professor in neurological research in the Faculty of Medicine.

Patrick R. Penland, BA, BLS(McGill), MA & PhD(Michigan), has been appointed director of the Library School and professor of library service at Southern Connecticut State College. Dr. Penland was formerly at Western Washington State College in Bellingham as director of extension services and assistant professor. He has supervised libraries in the North Carolina State Library in Raleigh, Ann Arbor Public

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Library, and Parry Sound Public Library in Ontario and the Vancouver public library.

Donald L. South, BA, director of regional planning, Department of Municipal Affairs in Victoria, has been elected president of the Town Planning Institute of Canada. Mr. South is a geographer.

Robert S. Tait, BSA, manager of Rain Bird Sprinkler Manufacturing Co. (Canada) Ltd., Vancouver, and retiring director for B.C. on the Agricultural Institute of Canada Board, is the new president of the B.C. Institute of Agrologists.

Norman E. Tupper, BSA, has been appointed production manager of Fraser Valley Milk Producers' Association. Mr. Tupper joined the Association in 1948 as bacteriologist and has since been assistant plant superintendent, plant superintendent and assistant manager.

Robert L. Wilkinson, BSA, has been appointed assistant livestock commissioner located at Victoria. Mr. Wilkinson has been on the staff of the Provincial Department of Agriculture for 12 years, first as district agriculturist at Courtenay, then in a similar capacity at Kamloops.

1949

John E. Beltz, BA, LLB'50, BEd'58, and his family have returned from Taiwau, on the east coast of North Borneo, where Mr. Beltz spent a year teaching under the Colombo Plan. He is now back at West Vancouver senior high school.

Walter Holyk, BASc, PhD(MIT), has been appointed assistant manager of exploration and chief geologist for the Texas Gulf Sulphur Co. Dr. Holyk has been engaged in mining exploration for the company since 1952, in widely scattered areas of North America.

Douglas D. Hume, BA, LLB, has resigned as Burnaby juvenile court judge to become magistrate for the city of Vancouver. In the past, Mr. Hume has been deputy police magistrate in Burnaby and Vancouver, taking cases when regular magistrates were ill or absent.

John D. Hunt, BASc, has been appointed sales manager, Vancouver branch, for Western Bridge Division, Canada Iron Foundries Ltd. He has had 12 years' experience in the structural steel fabricating industry and has been employed by Western Bridge for the past five years.

Ronald M. Melvin, BCom, is managing director of Procor Ltd., a company with a new name. Formerly called Products Tank Line of Canada Ltd., Procor, which is a subsidiary of Union Tank Car Company of Chicago, has also appointed a new seven-man board of directors, five of them Canadians. Procor has six divisions, with 8,000 tank cars in the tank car division.

Lt. Cdr. W. H. Northey, BA, MASc (McGill), has just completed two years' post-graduate training at McGill University receiving an MASc with first class honours in the field of industrial personnel psychology. After completing



this course, Lt. Cdr. Northey was appointed command personnel selection officer on the staff of the Flag Officer Atlantic Coast.

Douglas A. Welsh, BASc, design engineer for the District of North Vancouver, has successfully adapted an engineering device known as a Benkelman Beam to measure road deflection caused by traffic loads. From the results of two years of tests in the area, he can predict the life expectancy of a road surface and tell how much new surfacing is needed to bring it to any desired strength. The device will also indicate accurately the amount of gravel and asphalt needed to surface a new road for expected traffic volume. At a cost of about \$250, hundreds of thousands of dollars can be saved in road repair costs.

Mr. Welsh was invited to describe his system to the International Road Federation World Congress, attended by 97 countries, in Spain, this October.



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A Division of the Fraser Valley Milk Producers' Association.

1950

Harold A.W. Knight, BSA, is now at the University of Washington furthering his education.

Cecilia M. Merrett, BA, BLS(McGill), has been awarded an Italian government scholarship for a year's study at the University of Florence in Italy.

Hugh H. Nicholson, BSA, MSA'54, PhD(Oregon State Coll.), has joined the animal science department, University of Saskatchewan. Dr. Nicholson will be connected with the University's new beef cattle feeding project which is at present in the planning stages. At the Kamloops range experimental station where he has been for the past 10 years, Dr. Nicholson helped in the successful solution of the problem of milk-vetch poisoning in range cattle. He has also done considerable research in cattle bloat.

1951

Rev. H. B. Barrett, BA, has been appointed rector of the parish of Trail, B.C. after spending three and a half

years as secretary of youth work, college work and vocations at Anglican Church House, Toronto.

Morris Heath, BA, BCom, has been appointed western provinces regional officer of the National Productivity Council. He was formerly with the Saskatchewan Department of Industry and Information.

Scipio Merler, BASc, general manager of Coast Eldridge Engineers and Chemists Ltd., Vancouver, has been elected president of the Association of Canadian Commercial Testing Laboratories and Consultants.

Charles Ellis Nichols, BPE, and his wife, who perform as Ellis and Trina Winters, are back in the United States after a successful tour of Europe, where they danced in many of the large cities on the continent. Before deciding to make dancing his career, Mr. Nichols was employed as physical director at Prince George.

Marimae Stainsby, BA, won the Gage Award of Merit for her short story.

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J. R. M. Szogyen BASc'51

"Another Thing," in *The Nunny Bag*, an anthology of children's stories published as part of W. J. Gage Ltd. Writing for Young Canada programme.

John R. M. Szogyen, BASc, formerly in charge of rotating machine engineering with English Electric Canada, is now chief electrical engineer with Electro Dynamic in Bayonne, N.J.

Donald E. Waldern, BSA, MSA'54, PhD(Wash. State), has joined the department of dairy science at Washington

Current Books by UBC Graduates

News is invited by the editor of current books by UBC graduates

G. P. V. Akrigg, BA'37, MA'40, PhD (Calif.), professor of English, UBC. Jacobean Pageant: or the Court of King James 1. An account of the court whose general rottenness historians long ago established, this book will win respect for its solid scholarship, human understanding and perceptive though gentle irony. It is arresting in its portraiture and fascinating in its array of court scandal. Students of Jacobean history and literature will find here a compact and well documented account of the most sprawling court in modern European history. Harvard University Press. \$7.50.

Arthur Alexander, BA'48. The Hidden You: Psychology in Your Life. The first book on psychology to be published for the age group 8-11. Prentice-Hall. \$2.95. The author is a fourth grade teacher in St. Luke's School in New York City.

Geoffrey Ashe, BA'43. Land to the West—St. Brendan's Voyage to America. An examination of accounts of pre-Columbian voyages to America. Mr. Ashe, amateur historian living in England, uses detective methods and concludes that other Irish voyages have been incorporated in "Navigation of St. Brendan." Collins. \$5.95.

Pierre Berton, BA'41. Fast, Fast, Fast Relief. Perhaps the best collection to date of versatile Berton's columns. McClelland & Stewart. \$4.50. Earle Birney, BA'26, MA, PhD(Toronto), professor of English, UBC. *Ice Cod Bell or Stone*. The first selection of new poems by Earle Birney in book form in ten years. Book designed by F. Newfeld. McClelland & Stewart. \$3.50. Also Editor, with Margerie Lowry, *Poems of Malcolm Lowry*. Poems hitherto unpublished. "Pocket Poets" paperback edition. City Lights Book Store, San Francisco. \$1.50.

Robert Harlow, BA'48, AM(Iowa). Royal Murdoch. Mr. Harlow's first novel, about Prince George where he grew up. Macmillan. \$4.50. A short story by Mr. Harlow was published in Klanak Islands: Eight Short Stories. Klanak Press, 1960.

Katharine B. Hockin, BA'31, MA, EdD (Columbia), BD(Serampore U., Calcutta). Servants of God in People's China. An interesting and informed account of the present situation for Christians in China. This book is part of a series of publications for students published jointly by The Commission on World Mission of the National Student Christian Federation and Friendship Press. Friendship Press, New York. \$1.75.

William C. McConnell, LLB'49, is the owner of Klanak Press. Latest book is Anne Hébert et St. Denys Garneau: Traductions par F. R. Scott. The original poems with translations by Professor Scott side by side. Book designed by Takao Tanabe. Klanak Press. \$2.50. This is the fourth publication from the McConnell's private press. The first, published in 1959, was a collection of poems by Marya Fiamengo, BA'48 (Mrs. Jack Hardman): The Quality of Halves.

Eric Nicol, BA'41, MA'48. A Herd of Yaks. Choice pieces in a new book by a three-time winner of the Leacock Medal for Humour. Selected from previously published collections of his newspaper columns. "Eric the Red is a Norse of a different colour." Ryerson. \$3.95.

John T. Saywell, BA'50, MA'51, PhD (Harvard), of University of Toronto history department, editor. Canada Annual Review for 1961. Valuable reference work detailing 1961 Canadian politics, foreign affairs, government and the arts. Dr. Saywell is the general editor and writes the section covering both federal and provincial political scenes. Annual Review was revived in 1960 by Dr. Saywell after a lapse of 20 years.

Donald Stainsby, BA'53, with George Kuthan, artist. *Vancouver: Sights and Insights.* The spirit of the town captured in pen and word pictures with humour, affection and sometimes a satirical thrust. Macmillan. \$5.

A. F. Szczawinski, MagPhil(Lwow). PhD'53, with George A. Hardy, provincial botanists. Guide to Common Edible Plants of British Columbia. Obvious purpose is to save lives of people shipwrecked or lost in the bush, but useful for campers and travellers in the wilds. Foods the Indians used regularly before the white man came. British Columbia Provincial Museum Handbook No. 20. Queen's Printer, Victoria. 50c.

Phyllis Webb, BA'49. The Sea Is also a Garden. Second published collection of poems. Short and finely wrought. Ryerson. \$3.50.

State University, as assistant professor. Dr. Waldern will hold a joint research-teaching appointment, specializing in nutrition.

1952

J. Leslie McK. Armour, BA, PhD (London), has been appointed assistant professor in philosophy at the University of Waterloo. Dr. Armour previously taught at San Fernando Valley State College, Los Angeles and Montana State College. He also worked on newspapers in Vancouver and England.

Raghbir Basi, BA, BSW'53, MPA (Harvard), PhD(Cornell), who was president of the Students' Council and also of NFCUS while at UBC, visited Vancouver this fall. He is now assistant professor of international business operations and economic development in the department of business management. Kent State University, in Kent, Ohio.

Ernest Bianco, BASc, MASc(Stanford), is now a registered engineer for the State of California and is employed by Gerwick Engineering Ltd.. San Francisco, specializing in pre-stressed concrete.

W. E. Danner, BA, is president of the Wampole Company, the well-known pharmaceutical company, in Perth, Ontario. He has headed the company since 1953

Thomas Franck, BA, LLB'53, LLM & SJD(Harvard), has been made a full professor at New York University. Dr. Franck teaches international law and his articles on international affairs appear regularly in *The Sun*.

1953

David K. Adams, BA(Reed Coll.). MA, who is working towards his PhD in electrical engineering at the University of Michigan in Ann Arbor, is a research associate in the Cooley Laboratory of Research there. He is a project leader in the field of circuits, antennae and microwaves. His mother, Mrs. Cecil Adams of Longview, Washington, is the former Constance Highmoor, BA'19.

Rev. Gordon S. Imai, BA, has left for Yokohama, Japan, where he and his wife will spend a year learning the Japanese language before undertaking missionary work for the United Church. They expect to return to Canada in four years.

Innes K. MacKenzie, MSc(Western Ont.), PhD, who went to Dalhousie University last fall, has been promoted to full professor in the physics department. Dr. MacKenzie's field is nuclear research. During the academic year, he conducted University experiments in positron annihilation.

Robin T. B. Rye, BA, MSc'56, PhD (London), has been made assistant professor of chemistry at Brandon College, Manitoba. He was previously a post-doctorate fellow with the National Research Council.

R. Roger J. Wickson, BCom, is the skating pro for the new Hollyburn Club which opened November 1 in West Vancouver. Holder of many figure-skating and dance-skating championships, and with judging experience, his avocation will be turned to good account for the members.



Painting entitled Pregnant No. 6 is in strong dark blues and white

Don McIntosh, BA'54, MFA(Yale). associate professor of fine arts at University of Kentucky, is setting up a new course in art education there. He formerly taught at Vancouver School of Art and in the College of Education. Painting above was one of his collages shown in a three-man exhibition at University Art Gallery this October.

A VSA graduate, he has also studied at San Miguel de Allende in Mexico and at Slade School in London.

1954

Marvin A. Carpenter, BCom, has returned to Vancouver and is now controller, Bay Stores, Alberta and B.C. region for Hudson's Bay Company.

Leslie Robert Galloway, BASc, MASc '55, who is studying towards his PhD in chemical engineering at UBC, has been awarded a fellowship by Canadian Kodak Co., Limited, as part of its aid-to-education programme.

John Maybank, BSc(Manitoba), MSc, PhD(London), research associate in physics at the University of Saskatchewan is directing investigations into rain formation and lightning. The work is supported by a \$9,000 grant from the Meteorological Service, Department of Transport, Ottawa. One aspect deals with rainfall and ice patterns and involves a study of the relationship between meteor dust and rainfall.

Edwin B. Parker, BA, MA & PhD (Stanford), has been appointed assistant

professor in the newly organized communication department at Stanford University. For the past two years, Dr. Parker has been assistant professor in the Institute of Communications Research, University of Illinois.

1955

Rev. Paul F. Chidwick, BA, BA(Cambridge) in Theology, has been appointed Warden and lecturer of a new Theological College in Nairobi. The College is designed to teach clergy and orden ands apologetics to assist them in meeting the needs of people in a rapidly changing society. His wife is the former Ann Dickson Willoughby, BSN'56.

James E. Hardy, BA, MSc'57, received his PhD in physics at Princeton University this June and is now with the National Research Council in Ottawa.

1956

Geoffrey R. Conway, BCom. has been awarded a Ford Foundation Fellowship to continue his studies in the Doctoral Programme at the Harvard University Graduate School of Business Administration.

Edward (Ted) A. McAlpine, BCom, has been appointed resident manager, upper Vancouver Island, for Home Oil Distributors Limited. He is responsible for all sales from Duncan north to Kelsey Bay.

Harry L. Penny, BA, BSW, MSW'57, director of the Social Planning Council of Hamilton and District, Ontario, was elected president of the Canadian Conference on Social Welfare at its meeting in Winnipeg this year.

George Steiner, BA, MD'60, has received a one-year appointment as assistant in medicine (research fellow in endocrinology) at the Peter Bent Brigham Hospital in Boston, Massachusetts.

John A. Willoughby, MD, has been appointed research fellow in paediatrics at the Harvard Medical School and its affiliated hospitals. Dr. Willoughby is associated with Children's Hospital Medical Center.

1957

George A. Selivanoff, BA, received his MA in international relations at the American University, Washington, D.C., this June. Mr. Selivanoff holds the Hall of Nations Scholarship Award for 1962-63, to complete his studies towards the PhD at the American University.

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Red Knight for 1962

F/L William C. Fraser, BASc'57 in mechanical engineering, is the RCAF's "Red Knight" for 1962. On leave from instructing at No. 2 Advanced Flying School at Portage la Prairie, Manitoba. F/L Fraser has been flying the bright red T-33 Silver Star jet trainer through aerobatics that have been thrilling crowds for the past four years at air shows across Canada. The Red Knight's twelve minute show begins with a roll off the top of a loop after take-off. His other manoeuvres include a Cubaneight; clover-leaf; hesitation, rhubarb and vertical rolls; loops and inverted flying. A unique feature of the Red Knight's show is that all manoeuvres are carried out within the confines of the airfield-a most difficult task with a high-speed aircraft.

Before going to Portage he was a deputy flight commander with 409 Squadron at Comox.



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1958

Meryn Benenson (née Shallard), BA. received an MSc in English literature from the University of Wisconsin in 1960. Mrs. Benenson and her husband, who received his PhD in physics this year, are now at the University of Strasbourg, France, for a year of research and study.

Peter M. Brockington, BA, a well-known stage, radio and television actor, spent the past summer with the North Hatley Playhouse company in Quebec. Last winter, in Toronto, he was at the Red Barn Playhouse in its inaugural winter season and there had notable roles in "The Balcony" and "The Rivals."

Donald F. Cox, BCom, DBA(Harvard), has been appointed assistant professor at Harvard business school. His special field is marketing and consumer behaviour.

Anand Prakash, BSc(Delhi), MSc (Allahabad), MA, PhD'60, associate scientist, Fisheries Research Board of Canada, St. Andrews, N.B., has been awarded a John Murray travelling fellowship in oceanography by the Royal Society of London. This award will enable Dr. Prakash to extend his research in oceanic production. Provision has also been made for him to participate, on behalf of the United Kingdom, in the International Indian Ocean Expedition during 1962-63.

Lieutenant John H. Veitch, BCom. who was commissioned in the regular army in 1958, has been promoted to the rank of Captain, and is an officer of the Royal Canadian Army Pay Corps. Capt. Veitch presently holds the appointment of assistant paymaster, miscellaneous units, Camp Petawawa, Ontario.

1959

Robert G. Auld, BASc, has moved from Kingston, Ontario, where he was employed by Du Pont of Canada, to Edmonton, Alberta, where he will study towards a Master's degree in chemical engineering at the University of Alberta. Mrs. Auld (née Diane Bowman, BEd'59), will teach at Ross Sheppard Composite high school in Edmonton.

Dewi G. S. Evans, BASc, MASc'61. is a 1962 winner of a graduate fellowship in metallurgy sponsored by the Steel Co. of Canada. The fellowship is a one-year award of \$2,000 to the student and \$1,000 to the University.

George A. Feaver, BA, is now at Mount Holyoke College in South Hadley, Massachusetts, as an instructor in political science. After leaving UBC he attended London School of Economics.

Ruth Mary Kidd, BA, LLB'61, has been admitted to the B.C. Bar. She has also received the Mackenzie King Travelling Fellowship in international relations and has left for Newnham College, Cambridge, to study public international law. Miss Kidd was a well-known figure on campus and engineered the famous bed-pushing race from the U.S. border to UBC to publicize the World University Service book drive for underprivileged universities.

1960

Theodora Carroll, BCom, LLB'61, has won the Indian Government's Commonwealth Scholarship and will be studying international law at the University of Delhi for a year.

John A. St. E. de Wolf, BA, who was a journalist with the *Province*, resigned in August. He is now a special assistant to Finance Minister Nowlan in Ottawa, where he hopes to continue working towards a Master's degree in economics at Carleton University.

Robert S. K. Gibson, BA(Western Ont.), BCom(Queen's), LLB, has been called to the Bar of the province of Ontario as a solicitor. He is now with BP Canada Limited, Montreal, as their Ontario Division legal adviser.

June M. Whaun, MD, who is specializing in paediatrics, is now at Sick Children's Hospital in Toronto as senior assistant resident.

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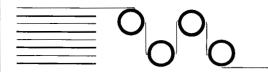
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Second Award for Pat Carney



Mrs. Gordon Dickson, BA'60

Mrs Gordon B. Dickson, BA, who writes for the *Province* under her maiden name, Pat Carney, has won for the second consecutive year the annual award of \$500 given by MacMillan, Bloedel and Powell River Ltd. for individual achievement in business journalism. The fifth year it has been given, the award is judged on promotion of public understanding or enlightenment on questions relating to business, public service, outstanding resourcefulness and initiative and quality of writing.

Pat Carney's winning entry was a series of six articles outlining the views of leading industrialists on the subject of economic planning as a solution to Canadian economic problems. She won the award last year for a series of articles on B.C. resource industries. Thorough in her research and with an intuitive sense of what makes business news, she has attracted a wide circle of readers to her daily column.

1961

Gillian D. Edgell, BA, has won a National Gallery scholarship to a museum training course which has now been extended to approximately nine months. Miss Edgell returned last spring from England where she spent 10 months doing post-graduate work at London University's Courtauld Institute of Art History. Prior to that, she travelled through Europe visiting galleries. During this past summer session, she worked in the Fine Arts Gallery at UBC.

According to Mr. McNairn, associate professor of history of art at UBC, this course "fills a great need for professionally trained people in the museum field. It is a very comprehensive course, demanding a sound knowledge of art history and of aesthetic values."

Barry A. Morrow, BSc, MSc'62, has been awarded a Shell postgraduate scholarship for two years' study in the United Kingdom. He will be studying infra-red spectroscopy for his PhD at Cambridge University.

S. J. (Skip) Peerless, MD, is doing a year of neurophysiology at the Best Institute of the University of Toronto. Dr. Peerless plans to continue training at Toronto General Hospital in neurosurgery.

Betty I. Richardson, BA, is in Wellington, New Zealand, as assistant ethnologist at the Dominion Museum there.

Alfred John Scow, LLB, a one-time fisherman and son of the chief of the Kwicksutaineuk tribe, became the first native Indian member of the Law Society of B.C. when he was called to the Bar this October.

Harvey N. Stalwick, BSc(Concordia), BSW, MSW'62, has been appointed adult probation officer and rehabilitation worker in the regional office of the Saskatchewan Department of Social Welfare and Rehabilitation in Yorkton.

1962

Sandra Browning, BMus, has left for London to further her musical studies in concert repertoire and opera at the Guildhall School of Music. Last summer, Miss Browning sang in Vancouver Festival productions of the "Magic Flute" and Comédie Française.

Terry R. Gibson, BCom, has received the Wall Street Journal annual student achievement award for scholastic ability in the finance division of the Faculty of Commerce at UBC. The award consists of a silver medal and one year's subscription to the newspaper.

John Howard-Gibbon, BA, has received a second scholarship for further study of Oriental languages. Mr. Gibbon will be enrolled in the department of Chinese literature at the National Taiwan University in Formosa, as a special student under full scholarship. In addition to the scholarship, Mr. Gibbon will receive a \$500 travel grant from the Koerner Foundation.

Floyd W. Johnson, BPE, is the new physical education director for men at the Cornwall YM-YWCA in Ontario.

Andrea M. P. Miller, BSP, has been awarded the Dean E. L. Woods Memorial Prize in pharmacy for 1962 by the Canadian Pharmaceutical Association. Her thesis, "A Study of the Factors Involved in the Formulation of Moisturizing Creams" was judged the best of five submissions based on undergraduate laboratory or experimental research received from four Canadian universities.

Willis Edward O'Leary, BS(Denver) in business administration, LLB, has received a \$3,250 law fellowship from Harvard University to study for his Master's degree in law.

William R. Reader, BSc(Alta.), MASc, is now in the research and development laboratories of Northern Electric Company Ltd., in Ottawa.

Herbert F. (Gus) Shurvell, BSc (Exeter), MSc, is recipient of the 1962-63 Shell Oil fellowship. Mr. Shurvell is presently working towards a PhD in physical chemistry. For his master's degree, Mr. Shurvell made studies of small molecules at very low temperatures by infra-red spectroscopy.

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- AFFLECK-GALBRAITH. Edward Lloyd Affleck, BA'45, BEd'48, to Jean Marie Galbraith, in Vancouver.
- AZUMA-DOHERTY. Richard Ernest Azuma. BA'51, MA'53, PhD(Glasgow), to Marguerite Doherty, Glenna Georgetown, Ontario.
- CAPLE-ROWLAND. Charles Garry Akerman Caple to Marcia Eileen Rowland, BA'61, in Penticton.
- CURRIE-LEYLAND. Donald James Currie. BCom'61, to Aunna Margaret Leyland, BEd'60, in North Vancouver.
- DAWSON-BRODHURST. Leslie Bruce Dawson, BCom'60, to Catherine Helen Brodhurst, in Vancouver.
- DRASKOY-GILL. George Ferenc Draskov, BSF'61(S), to Barbara Patricia Gill, BA'61, in Vancouver.
- EVANS-DODGSON. Dewi Gordon Sutcliffe Evans, BASc'59, MASc'61, to Mary Diana Kathleen Dodgson, in Vancouver.
- FRASER-PRICE. William Lawrence Fraser, BASc'53, to Nancy Jennifer Price, in Elbow Park, Alberta.
- GREEN-DOUGLAS. Kenneth Gordon D. Green, BSF'61, to Diana Blair Douglas, BA'62, in Ottawa.
- GRIFFITHS-PARKIN. David John Griffiths, BA'59, MSc'60, to Patricia Elinor Parkin, in Ladysmith.
- HAMILTON-COX. Neil Alfred Hamilton, BCom'53, to Maureen Jeanette Cox, in Johannesburg, Transvaal, South
- HELLIWELL-ADAM. David Leedom Helliwell, BA'57, to Margaret Jeanette Adam, in Vancouver.
- HERMISTON-KENT. Paul Greer Marsh Hermiston to Florence Holly Kent, BPE'59, in Virdon, Manitoba.
- KILIK-HAMRE. Walter LeRoy Kilik, BASc '60, to Carole Louise Hamre, BHE '59, in Cloverdale,
- William Alister MCKERLICH-TURLAND. MacKay McKerlich, BEd'60, to Gail Turland, BA'60, in Vancouver.
- MANSFIELD-ROGERS. Robert Billet Mansfield, BArch'62, to Katherine Lynne Rogers, BA'60, BSW'61, in Trail.
- MAR-YORK. Allan Mar, BCom'61, to Patricia York, BEd'60, in Nanaimo.
- MONEY-MUNRO. Peter Lawrence Money, BSc(McGill), MSc'59, to Frances Margaret Munro, BA'59, in Vancou-
- PEPIN-FOSTER. Herbert Spencer Pepin, BSA'54, MA'56, PhD(Ill.), to Cynthia M. Foster, in Vancouver.
- PRESTON-EDGETT. Frank M. Preston to Mrs. Lloyd W. Edgett (née Myrtle Alberta Spencer, BA'28), in Van-
- RAHAL-HURIN. Edward Rahal, BCom'62, to Lily Hurin, BHE'61, in Calgary, Alberta
- RISK-SARCHUK. James Berryman Risk, BA'54, MSc'56, PhD(London), to Ophelia Rosalie Sarchuk, in Vancouver.

- RUMSEY-FORD. Rev. Gavin M. Rumsey, BA'57, to Lois Vivian Ford, in Deep River. Ontario.
- SELBY-BUNGE. Roger Cyril Selby, BSc'61, to Susan Elizabeth Bunge, in Vancouver.
- TEASDALE-WALLACE. Donald Newton Teasdale, BA'55, to Dr. Sallie Jean Wallace, in Niagara Falls, Ontario.
- THOMAS BENNETT. Melvin Howard Thomas, BCom'59, LLB'60, to Mary Irene Bennett, in Sault Ste. Marie, Ontario.
- UKAI-MORIYA. Naomichi Ukai to Atsuko Moriya, BA(Int. Christian Univ. Japan), MA'62, in Tokyo, Japan.
- WALKEY-ZAITZEFF. Ronald Brian Walkey, BArch'62, to Ann Zaitzeff, in West Vancouver.
- WILLIAMS-WALTER. Dr. D. L. Williams to Uta B. Walter, BA'61, in Vancouver,
- WHITTRED-AMESEN. Eric Whittred to Molly Amesen, BA'52, in Calgary, Alberta.

Births

- MR. AND MRS. LYLE G. AHRENS, BCom '53, a son, Brian Gordon, September 19, 1962, in Toronto, Ontario.
- MR. AND MRS. PETER A. AJELLO, BA'46, MA(Tor.), a son, Robin Paul, January 7, 1962, in Winnipeg, Manitoba.
- MR. AND MRS. MICHAEL P. AMSDEN, BASc'59, (née lorna ryder, BEd'58), a daughter, Susan Maureen, September 20, 1962, in Yellowknife, N.W.T.
- MR. AND MRS. ALEC J. BECKER, LLB'58, quadruplets-two sons, Stanford and Clifford, and two daughters, Stacey and Brucyne, August 3, 1962, in Vancouver.
- MR. AND MRS. ROBERT K. BOURNE, BA'55, MA (Wisc.), a daughter, Lisa Carol, September 25, 1962, in Madison, Wisconsin, U.S.A.
- MR. AND MRS. GARY N. COOPLAND, BCom '59, a daughter, Lila Jean, August 17, 1962, in Winnipeg, Manitoba.
- DR. AND MRS. GEORGE F. COPITHORNE, BA'51, DDS(Wash.), (née DOROTHY ETTA MOSHER, BA'52), a son, Douglas John, October 1, 1962, in North Vancouver.
- MR. AND MRS. ANTHONY DAVIDSON, BSc '59, a son, Ian Jonathan, October 1, 1962, in Vancouver.
- MR. AND MRS. RONALD P. DORE, (née NANCY MACDONALD, BA'47, MLS (Calif.), a daughter, Sally, September 4, 1962, in London, England.
- DR. AND MRS. PATRICK J. B. DUFFY, BSF '55, MF(Yale), PhD(Minn.), a

- daughter, Martha Dorothy (Dorli), October 28, 1962, in Calgary, Al-
- F/O AND MRS. EDWARD J. GAINES, BASC '59, a daughter, Denise Marie, September 7, 1962, in Flin Flon, Mani-
- MR. AND MRS. ALFRED RAE HAINES, BA 57, (née mary t. mcfetridge, BA '60), a daughter, Katharine Anne, September 22, 1962, in Vancouver.
- MR. AND MRS. ROBERT E. M. HENDERSON, BCom'60, (née SHARON LENORE MOR-RISON, BEd'59), a son, Scott Robert, July 28, 1962, in Vancouver.
- DR. AND MRS. DONALD G. IVEY, BA'44, MA'46, PhD(Notre Dame), a son, David Donald Glenn, August 14, 1962, in Toronto, Ontario.
- MR. AND MRS. JAMES A. MORGAN, BEd '61, a daughter, Karen Elizabeth, October 21, 1962, in Vancouver.
- MR, AND MRS. MALCOLM K. NELLES, (née CHRISTINE SHEILA WEIR, BA'49, LLB (50), a daughter, September 6, 1962, in Ottawa, Ontario.
- MR. AND MRS. TERRENCE M. I. PENNER, BA'57, BA(Oxon.), a son, John Derek Alastair, August 16, 1962, in Elland, Yorkshire, England.
- MR. AND MRS. RONALD D. POUSETTE, BASc'57, (née patricia a. croker, BA'55), a daughter, Susan Jane, July 17, 1962, in Oakville, Ontario.
- MR. AND MRS. EDWIN R. SMITH, BCom '59, a daughter, Heather Louise, July 18, 1962, in Montreal, Quebec.
- MR. AND MRS. JOHN TOOCHIN, (née MYRA HELEN BILLINGSLEY, BSc'60), a son, Michael John, August 25, 1962. in Vancouver.
- MR. AND MRS. LEONARD G. WANNOP, BASc'45, a daughter, September 3, 1962, in Judibana, Venezuela.
- MR. AND MRS. JOSEPH A. (JOHN) YOUNG, BCom'49, MEd'61, a daughter, Joan Marie, September 5, 1962, in Penticton.





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1916

James Percy Caldwell Southcott, BA, died May 9, 1962. His wife, the former Bonnie Clement, BA'18, died in 1954. A daughter, Burnie Southcott, BSA'49, a son, John Clement Southcott, BCom'53, and two grandsons survive.

1927

Desmond Fife Kidd, BASc, PhD (Princeton), died October 13, 1962, in London, England, where he had moved with his family a few months ago after he became ill. He was 56. He leaves his wife, Margaret, and his only daughter, Honor Ruth Kidd, BA'59, LLB'61, who had just received a scholarship to study public international law at Newnham College, Oxford.

Dr. Kidd was a well-known consulting geologist, a prominent Conservative, and former provincial leader of the Boy Scouts Association for B.C. and the Yukon. He was president of Attwood Copper Mines Ltd. and senior executive vice-president of Overwaitea Ltd., the family business.

1941

Robert Angus Lowe, BASc in chemical engineering, died suddenly September 31, 1962, in Trail, at the age of 47. He is survived by his wife and four children.

At the time of his death he was supervisor of budgetary control for Consolidated Mining and Smelting Company and very active in community work and in coaching and refereeing children's sports.

Deaths

Mr. Lowe was born in Ingersoll, Ontario. After graduating from UBC he worked in the wartime nitrogen plant in Calgary before going to Trail in 1946 as development engineer. He later became superintendent of the hydrogen plant and was transferred to administration in 1953.

1942

Mrs. Charles E. Craig (née Elizabeth Kinnersley Hebb, BA), died on May 16, 1962, in Vancouver. She is survived by her husband and five children, three sons and two daughters.

Ann Weaver Gray, BA, died suddenly of a heart attack on August 28, 1962, in Vancouver. Born in Formosa of missionary parents, she was a teacher. Her father, after leaving the mission field, practised as a doctor among the Chinese community in Vancouver until his death a few years ago.

1943

Wilfred Clark Jones, BA, of Ladysmith, died in August, 1962, after spending more than half his life teaching in Ladysmith schools. While teaching, he continued his studies and obtained his degree. He is survived by his wife, a son and a daughter, and four grand-children. He was 61.

1948

Mrs. William Isbister, (née Helen Elizabeth Brown, BA), died suddenly

August 12, 1962, while visiting Chemainus. She had been living in Victoria for the past two years. She is survived by her husband and four sons.

1960

Mrs. John B. Milne (née Nancy Leona Witherly, BA), died in an automobile accident at Stoney Plain, Alberta, on August 30, 1962. She is survived by her husband, John Milne, BA'56, MSc'60, who is now living in Hamilton, Ontario, and by her mother in Vancouver. The Milnes had returned from England where they had been living.

Brenda C. Askew, BSP, was killed in a two-car collision in Vancouver on September 3, 1962. Miss Askew, whose parents live in Port Alberni, had been employed as store manager in a Port Alberni drugstore for the past year. She was 24.

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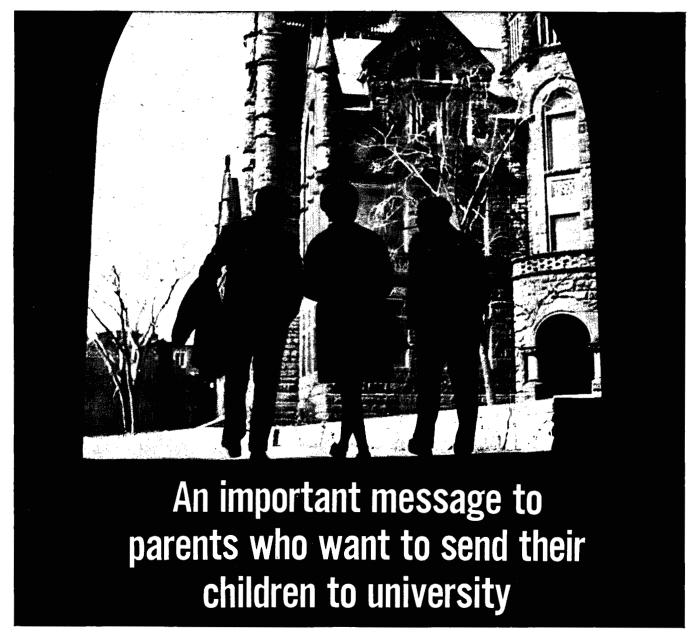
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