UBC ALUMNI Chronicle

Spring 1964

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U.B.C. ALUMNI
CHRONICLE

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Cover Picture

The artist's eye saw this delightful pattern in light and shade, and captured it on film. The scene, of course, is the foyer of the new Frederic Wood Theatre. The photographer was student Paul Clancy, Arts III.

Other photos by Paul Clancy are on pages 7, 8, 9 and 19.

Paul S. Plant

Exciting Year, Satisfying Year

Since publication of "The Challenge of Growth" there have been several positive forms of endorsement for the work of President Macdonald and for the work of the Board of Governors that have enabled them to begin to implement their plans. It was most encouraging to learn that UBC's operating needs in the coming year have been met by the Provincial Government in its grant to UBC this year. We compliment the Provincial Government on this demonstration of confidence in the job being done at UBC. We compliment the Provincial Government as well for recognizing that planning is necessary to minimize the extraordinary expenses that will be incurred in coping with the explosion in numbers of students applying for higher education in the next four or five years.

The Board's plan outlined four main areas of support. The Provincial Government has come up with its share of the increased financial support necessary at UBC in 1964/65. Admitted, its support for capital projects was below the requested amount, but the important and urgently necessary money for operating in the coming year was granted. It is the purpose of this editorial to explore the other avenues open to UBC to more than make up for the short-fall in the Provincial Government capital grant.

"The Challenge of Growth" states that all major areas should increase their contribution to the operation and growth of UBC, and since the Provincial Government has done its share and the revenue derived from student fees will also be increased, it is essential that we look at the support received from the Federal Government and from the miscellaneous grants and contributions category, both of which mean so much to this University.

If proper development is to occur in the field of graduate studies in this country, it will be economical and expedient to develop it on a regional basis—on a basis that extends beyond provincial boundaries. To do this the per capita contribution now made by the Federal Government must be supplemented with increased grants for capital purposes for the development of facilities primarily in the graduate field.

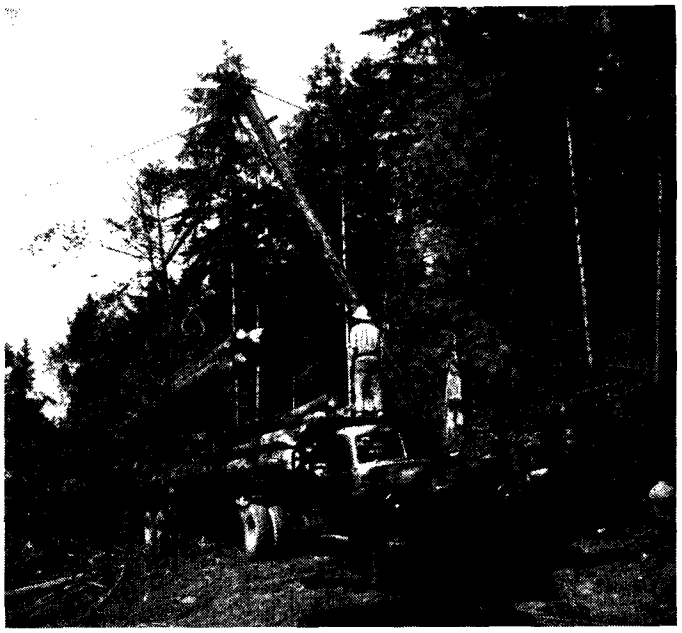
At the present time, there is a brief before the Minister of Finance submitted by the Canadian Universities Foundation suggesting that the Government of Canada establish a fund of 300 million dollars for matching capital grants to universities. It is our sincere hope that such a fund will be established this year for each year brings a new urgency to the case for supporting higher education on a regional basis rather than on a provincial basis. Federal endorsement of this plan would recognize that the need to create university teachers is a Federal problem as well as a Provincial one. The need to create facilities for graduate studies and for research are as well primarily a Federal problem for Provincial Governments will be pressed to the limit of their resources in the years ahead to cope with the growth in undergraduate facilities. If this fund were established in the coming session in Ottawa, there is every likelihood that the monies available for capital expansion at UBC this coming year through the Provincial Government and other sources would, in effect, be doubled by matching monies from Ottawa.

UBC now has a plan and can begin implementing it. In the coming months we hope to see further endorsement of the Board's plan not only through increased Federal support, but also through increased support from miscellaneous gifts and grants. A permanent ongoing department of the President's office should be concerned with stimulating interest from all areas of private support for operating and capital projects. Business, Industry, Alumni and private citizens can be encouraged to increase their support if thoughtful, constructive and coordinated presentations are made through a program maintained by the Alumni and Administration at UBC.

This past year has been a most challenging one for Alumni of UBC, particularly here in British Columbia. It has been an exciting year, a satisfying year, and it has been an honour to have had the privilege of working with the Board of Management of our Alumni Association in these times. It is my sincere hope that my successor and those who follow him will see that the courage shown during the past year by Dr. Macdonald and his Board of Governors will have served to maintain the high standards and enviable reputation that our University has enjoyed for over fifty years.

Alumni Association President

MOST VALUABLE 10,000 ACRES



The Research Forest is self-supporting.

PASSING INTO LEGEND, with the Fairview Shacks and the Great Trek, is the campus forest that once served forestry students for all their field work. To-day a tract approximately 10,000 acres in extent, situated 36 miles from the campus, serves the Faculty of Forestry as their outdoor lab.

It was twenty-one years ago that the then department of forestry saw the axe at the root of the campus tree and leased from the government a forest tract 7 miles long by 2.5 miles wide just north of Haney. It was Crown granted to the University in 1949.

The tract, as a publication of the Faculty states, provides problem areas of almost every conceivable kind, thus making it pretty close to ideal as a research forest. It contains old-growth timber, young growth which has followed forest fires at various times in the last 200 years, and the very youthful growth following logging in the 1920's and early 1930's. There are also the infants coming on in the 600 acres that have been logged by UBC since 1953. The result is that the UBC foresters have a forest with many variations in the manner of stocking, age of growth, and species. There are trees still standing in the tract which were reaching maturity when Magna Charta was signed, any one of which could provide the lumber and plywood for several homes. Every day of the growing season junior members of the family add enough growth to build two large houses.

The major commercial species in the research forest are Douglas fir, western hemlock, western red cedar.

A permanent staff of five is attached to the university forest. There are the director, Mr. Robert E. Breadon, Research Forester John Walters, Operations Forester D. Siebert, a caretaker and a technician. In addition, two research assistants work on the campus, one concerned with processing data with the electronic computer, the other with analysis of quality of wood from the forest.

In summer, the working population jumps. Last year, 16 junior forest wardens were employed, and three third-year students as research and survey assistants. There is a constant coming and going of foresters on a temporary basis, doing inventory and survey work.

In the chain of command, the director reports to Dean Wright and is assisted by an advisory committee of which Dr. J. Harry G. Smith is chairman.

Ten years ago, in 1954, the Canadian Forestry Association certified the UBC research forest as Tree Farm No. 1. On that occasion Dr. H. R. MacMillan predicted that this tract would become the most important 10,000 acres of forest in British Columbia. Has that prediction been justified?

If this province hopes to continue to live by its forest products, fulfilment of that hope probably depends to a great extent on the research work being done in the University's 10,000 acres and the men being trained through it. More and more of British Columbia's export markets are learning to produce for their own needs, making it essential that the province find the most efficient means of production, from seedling to newsprint and plywood.

In the past the emphasis in research has been on fir; now it has switched to hemlock. Not that Douglas fir has ceased to be our most valuable commercial species, but simply that the sustained yield program is restricting the amount that can be sold, whereas there is a vast amount of hemlock waiting for uses to be found for it.

Then there is the fast-growing poplar, useful for plywood but not as useful as it might be. Breeding of hybrids is therefore being tried in the Research Forest.

At the moment there are 43 experimental plantations in the Haney tract. Research projects being conducted by graduate students and by faculty members include such things as study of various commercial fertilizer applications to Douglas fir seedlings, study of control of white pine blister rust, the application of soil-sterilants to planting-site preparation, and so on and on for many pages of the 1963 Annual Report of the Faculty of Forestry. In addition, Cominco has given a grant for the study of

(Continued page 6)

10,000 Acres

(from page 5)

the influence of chemical fertilization on cone production in Douglas fir.

Among the more dramatic research projects being carried out is that with John Walters' planting gun, the patent rights for which he has turned over to the University. Planting is one phase of Douglas fir farming that has so far been a hold-out against automation, and the alternative, re-stocking by natural means, can take as long as ten years.

Mr. Walters began working on his planting gun and bullets idea back in 1950, when he was still a student. Now the gun, the fourth to be designed and tested, while considered a prototype, is operational, and this new planting technique has embarked on the years of research that will be necessary before it can be offered for general use.

The planting gun technique involves starting Douglas fir seed in plastic containers. In due process of time, the seedlings, in their containers, are fed into the gun which then meters them out one at a time, forcing the bullet, with the baby tree's roots safely inside, into the ground. The bullet has a built-in weakness on one side which allows the growing roots to fracture it. Unlike the bare-rooted seedlings of conventional planting practice, this little tree is undisturbed at time of setting out.

Currently, it takes a man one day to set out 500 seedlings. When the gun is perfected for general use, it will take him one hour to plant 1400, the first major break-through in planting technique in centuries. With cost of planting now standing at $12 per acre, a break-through is timely.

The Research Forest is not just a laboratory for the many research projects being carried on there; it is a basic teaching tool for the Faculty. At the beginning of their second year, right after Labour Day, forestry students spend a ten-day camp in the forest, studying survey methods. At the end of their third year they spend twenty-one field days there, one-third of them in mensuration, one-third in silviculture, and one-third in forest harvesting. To-day, 60% of B.C.'s registered foresters have received some of their training in the research forest.

The UBC forest comes back to the campus, with the information secured in the field becoming part of the classroom teaching program.

Unlike most teaching tools, the forest is self-supporting and has been since 1956. Practising what they preach, the staff operates it on a sustained yield basis, with cut balancing growth, except that Typhoon Frieda was an unwelcome windfall (in more senses than one), and necessitated logging 10 million board feet in 1963, a much higher than usual figure.

Planting gun, when operational, will permit planting of 1400 trees an hour, as against present 500 per day.

Of course, if the forest produces many more precocious babies such as the one whose arrival was announced last fall, a cut of 10 million board feet may become commonplace. That baby, now an 18-foot stripling, was a seed planted in the spring of 1956. Eighteen months later the seedling was set out in an alder bottom and by 1961 had attained a normal height of 7 feet. The next growing season the miracle started to happen and the young tree added an unprecedented 5 feet to its height. It followed this up last year by beating its own record and jumping another 6 feet.

The forestry men, accustomed to think in terms of a 90-year crop, are studying this sport of nature with all the keenness of scientists and all the unjustified pride of parenthood. To the layman it is obvious the stripling is merely confused by its environment and thinks it is an alder.

Infant phenomena aside, few universities in North America have as well-developed a forest as UBC for the carrying out of long-term research projects. It may well prove to be the province's most valuable 10,000 acres as Dr. MacMillan suggested.

BRITISH COLUMBIA'S FIFTH CITY

There are university towns and university towns. Usually the term denotes a town dominated by the university; out at West Point Grey it means that the university *is* a town, and British Columbia's fifth in size, at that. With upwards of 18,000 citizens thronging its malls on a busy winter day, the UBC Campus City has a larger population than Nanaimo, only a little smaller than North Vancouver. (If it seems like more at lunchtime, that's an optical illusion born of hunger.)

Besides population, Campus City has most of the other components and features of a town, such as police and fire departments, restaurants, residences, and detour signs.

Those detour signs are most of them necessitated by excavations for new sewer and water mains, which reflect the building program, which in turn reflects the population explosion. It is

Lectures and labs. are staple of Campus City. Here, Home Ec. students work on a problem in food science.

(continued page 8—Campus City)

(from page 7)

CAMPUS CITY . . .

100 fire calls in '63

Brock Caf. is a centre of high population density when the 12:30 rush jams the food outlets.

Campus City itself, not Vancouver, which keeps up all services.

Sir Ouvry Roberts' traffic and security police force of 16 men, essential in a town with the population density of the campus, is trained in both traffic control and security, with every man a certificated first-aider as well.

The fire department has fortunately had no job of the magnitude of the Brock Hall fire since that disaster, but smaller outbreaks (they answered approximately 100 calls in 1963) and the occasional arsonist at work keep the 16 men and 2 pieces of equipment in practice and tuned up. Add fire prevention, a major part of their work, and it's a busy department.

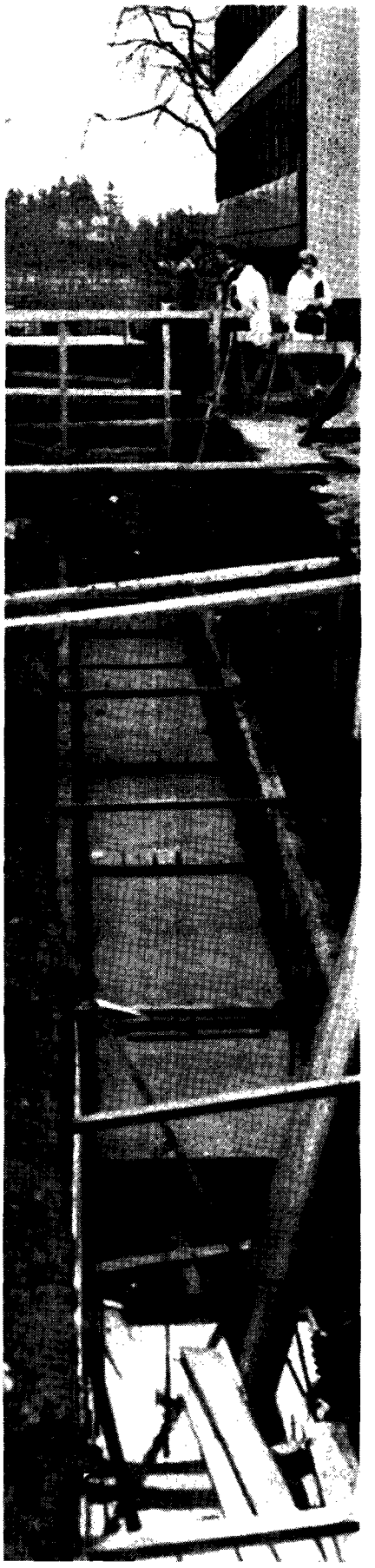
Food Services refuse to guesstimate how many meals they serve in a day, since "meals" can range from coffee at a snack bar to a full-course dinner in the Faculty Club dining-room. Nine university - operated eating places struggle with line-ups at the peak lunch-hour, from the newest, the Ponderosa, with its tables for 600, to the "caf." (Yes, it still echoes down the years.)

Also like any other town, Campus City has its Health Services, with an outpatient department which sees an average of 30,000 patients a year, and a 27-bed hospital.

Other amenities of a town to be found on the campus are a bank, a post office, bookstore and stationer, a shop (College) where the ubiquitous black umbrella, necessary adjunct to the open campus, is a best seller.

Although there are no churches on campus, at least the five theological colleges have each their chapels, and churches are situated only just outside the confines of this report.

Campus City being more nearly analogous to a company town than any other type, its staple lectures and labs. rather than pulp and paper, a paternalistic government supplies what



A section of Campus City's "underground" which cuts across the Main Mall.

CAMPUS CITY . . .

the non-existent city hall cannot—gymnasium, playing fields, winter sports centre, swimming pool, and libraries, art galleries, theatres and museum.

What does Campus City lack that other towns of comparable size have?

A few things, if one is forced to honesty, but in the main the differences lie more in emphasis than in the variety of services. The 600,000-volume library, though relatively weak on the fiction side, is still a good library and rather larger than a North Vancouver would provide for its citizens. Its sports facilities, catering to a predominantly young adult population, might well be the envy of Campus City's largest neighbour.

The components of a town which UBC possesses are ordinary enough, but Campus City certainly produces some unique manifestations of those components. Take population. Is there any other town in the province which can match a twenty-four hour fluctuation of 18,000-plus down to 3,000? (The village of 3,000 represents the people who sleep in Campus City.)

Over half-million books

Population is probably the most interesting fact about the campus town. On any Monday or Wednesday during the winter session the malls are crowded and the eating places jammed—at the appropriate hours—with close to 15,000 students and over 3,000 others, made up of faculty, administrative and other staff.

In mid-afternoon the numbers begin to thin out a little, vacant places appear in the parking lots and at the meters, there may even be empty seats in the library. At 8 o'clock, on just about any night of the week, including Saturdays, there is an influx of Vancouver citizenry in numbers ranging from a low of possibly 300-400 cars on an off night to 3,000 on a big night (higher still if there is a once-in-a season event taking place), with a more usual figure of 1,000. Some of these people come twice a week to take courses for credit, others for non-credit courses, for special lectures, or theatre presentations.

By 11 p.m. the windows of classroom blocks and library are dark, car headlights on the boulevard grow rare; Campus City settles down to sleep.

Inventor of new question

. . . In many institutions, a large part of education beyond the high school is devoted not to the fostering of creativity but to the preparation of various sorts of technicians and practitioners, by imparting know-how, skills and techniques. The student learns the accepted answers to old questions, how the thing is currently being done. Creativity, however, invents new questions; it questions the accepted answers. It boldly asserts, "It ain't necessarily so."

Now, techniques, skills and know-how are not to be despised. Persons who possess them keep the social machine running smoothly. Society needs many more practising physicians than medical researchers. Furthermore, creative research is itself highly dependent upon techniques, instruments and technicians, as is evident in the prevalence of teamwork in the research of today. My point is rather that the process designed to produce the vast numbers of clinical physicians needed by society must at the same time be able to clear the way for the emergence of a Pasteur . . . .

—*Dr. Joel H. Hildebrand in* The New York University Alumni News, *October 1963.*

LOGGERHEADS

"The most efficient calendar divides the academic year into three terms," says Mary MacKay.

Mrs. H. J. (Mary) MacKay, BA'38

CRISIS!—a small but powerful word, very prevalent today.

In the life of our own university—and indeed we are not alone—we are faced with the crisis of ever-increasing enrolment; of recruiting sufficient faculty and staff; of supplying enough classrooms and equipment and books; of meeting operational expenses, and of providing more scholarships, bursaries and loans.

There is no one certain solution, for demands are ever-changing. We have come to accept, since Canadian universities first opened their doors, an academic year of two terms, interspersed with numerous vacation periods. Canada's present university year is the shortest in the western world.

Some educationists, both in Canada and the United States, have advocated year-round operation of universities, with greatly reduced vacation periods for both staff and students. This remedial concept seems to be gaining momentum, a little slowly in Canada—too slowly, in the eyes of some, to meet the crisis—but more rapidly in the United States. There, some 75 institutions of all types and sizes have accepted the year-round calendar, with a further 85 considering the changeover.

A review of recent literature shows that there have been advanced various schemes for year-round operation, dealing with number and length of terms, the length of time a professor could or should teach each year, the number of terms the student might attend each year, the number of courses he might undertake, and so on.

It would seem that the most efficient calendar is one that divides the academic year into three terms, or quarters, with equal enrolment at the beginning of each term. Large bodies of undergraduates are thus broken down into manageable and more satisfactory groups. A professor would not be obliged to teach all terms during the calendar year, though if he did he could expect to receive a proportionate increase in salary. The student would not be compelled to take all terms during the year, though if he did it would ultimately amount to either acceleration—graduating a year or so earlier—or enrichment—complementing his degree course with other subjects not directly related.

A study made at the University of Pittsburgh is sum-

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LOGGERHEADS

Education can't be compressed into pill form, claims Wendy Moir.

Wendy Moir, Law III

DEBATING IN FAVOUR OF THE STATUS QUO, the seven-month university session, I am prepared to ignore the most obvious defence of finances. The more appealing defence to those of us who cherish education involves the concept of a university.

The tendency today is to measure progress in terms of "numbers"—number of courses taken, number of months spent studying, number of exams. passed and number of degrees awarded. There is an alarming desire to speed up the acquisition of these "numbers" and drape them on the young. The ambition of many is to hustle young men and women through university with all haste and all degrees so that they may contribute their education to the betterment of society as soon as possible. There is perhaps a little merit in the argument, but it ignores the very essence of university education.

A university is not a factory designed to grind out human IBM machines. Its prime purpose through history has been to provide a home for men and women to "create." We assume that they are given tools in the abilities to read and write at an earlier stage, and in university "guide lines" are set out by which they can pursue a line of independent thought and research. Progress in any field must come from a knowledge of the past and an ability to create for the future.

Then why is seven months better suited to the university's purpose? It is a compromise of sorts. The European system of education which, by and large, allows its students to pursue self-charted courses of studies for four exam-less years, flourishes on a yearly basis broken by long holidays. There is no rude "departmentalizing" of a year into four quarters, two or three for study and any one of the four for earning money. It is a well-integrated year devoted to the development of thinking processes and the logical extension of that—the ability to lucidly "talk" a subject.

Because we believe that universities exist for those with ability whether they are financially able or not, Canadian universities bow to economic pressure and shift holidays into one block so that the able but penurious can earn an education. This has had its advantages too. The Canadian

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LOGGERHEADS

marized by the Canadian Foundation for Educational Development (1963) as follows: Year-round operation presented a new approach to the problem of encompassing the enormous growth in knowledge. It brought the learning and maturative concepts closer together, enabling more mature students to attain professional status when they are at the height of their strength, energy and creativity; this benefited all of society. It enabled any student who wished to do so, to acquire both a liberal and professional education in the time normally required to obtain one or the other. This would give to society a sufficient number of qualified individuals to maintain it in a competitive position *vis a vis* other societies.

Certainly there would be administrative problems created by any revision of the calendar year and curriculum. But no calendar system should be rejected because of possible initial operational difficulties. In the end it must be shown to be academically sound and economically feasible. Changes might not necessarily involve all faculties at the same time, if at all. The Faculty of Education, for instance, might be a particular problem, in that so many summer courses are offered to elementary and secondary teachers whose own calendar year is at variance with the year-round university concept. Some American universities have got around this by splitting their third term into sub-terms, thereby allowing more concentrated study of fewer subjects in either sub-term.

There are certain misconceptions which need exploring before we could effectively change our calendar system. It is suggested that such changes could drastically affect the lives of the faculty, by increasing teaching loads, allowing less time for research, writing, travel, etc. This need not happen if it is understood that there is no compulsion for faculty to spend a whole year at a time in the classroom. Their time may be as flexible as that of the students; only the plant and equipment of the campus need be put to work for twelve months. The teaching load might even be lightened by introducing more teaching aids—closed circuit TV, films, recordings—to say nothing of more teacher's assistants and clerical help.

Another area of concern lies in recruiting sufficient faculty to cope with increased enrolment. The flexibility of the system leaves various ponderables. At one American university it was felt that by making better use of existing faculty resources, and by attracting larger numbers of qualified people to the teaching profession, the year-round function would in fact reduce by 20% the number of university teachers required, and would provide them with a higher yearly income. This would do much to attract new people to the field and retain those already there, instead of losing them to business, industry and other professions. Nor should the authorities overlook the teaching resources within the community which could be tapped for part-time instruction.

It is commonly believed that many of our classes are too large for proper instruction. Yet experiments have shown that the size of the class has little effect on the learning process, the major factor being the skill of the lecturer and his teaching aids. There is also the argument that division of the academic year into more terms, with opportunity to enroll in *any* term would tend to alleviate the overcrowding of classes.

As for the students themselves, questionnaires (American) have indicated that well over half of them are favourable to year-round operation. The possibility of acceleration is attractive to pre-professional, career-oriented, ambitious students, as well as being an incentive to post-graduate study. It would appear that those students attending all terms are motivated to produce significantly higher performance.

The problem of student finances is one that must be solved either by the student, his parents, the government or some other agency. The idea of Learn now—Pay later loans merits some attention. Borrowing money for an accelerated year-round program seems sound both academically and economically. It has been shown in the United States that it is more profitable financially to borrow money and complete a degree course in perhaps less than three years, than to work summers and extend the amount of time required for the same degree.

Under the new concept known as "co-operative education" a student may undertake to study certain terms, the remainder of the year to be spent applying "on the spot" his knowledge so far gained. This could imply certain remuneration for the student, while also relieving the labour picture by preventing the many student job-seekers flooding the market simultaneously.

Yes, there are problems, always problems. But solutions must be found, and soon. One suggestion, in approaching the crises in higher education, is to establish standing committees of faculty and administrative personnel, to continually assess the need for increasing the utilization of facilities through calendar revision. Traditional methods and obsolete curriculum need to be re-examined and modernized. There is a growing public awareness of the university and its work; society is demanding more of its university graduates. Let's show them what can be done!

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LOGGERHEADS

student is probably better oriented into society than the European student.

The length of time to savour a subject still remains intact, though. We are not subject to a jolting system of three-month cram courses upset by constant "beginnings" and "endings." Rather we have the development of a course to something approaching an appreciation of it. We are not weighted down by a vicious time element that takes joy from research and demands as a criterion of success pounds of facts rather than precious ounces of original thought.

Surely we cannot afford to entirely sacrifice originality to expediency. I, for one, shrink in horror at the thought of our universities churning out 22 and 23 year-old PhDs. What a price they must pay!

It couldn't even be in society's best interests to rob them of the time they need to develop their own thinking and philosophy. Surely we are not so desperate for the facts thus mercilessly stuffed into their heads that we would risk turning them into parrots. Save the cram courses for some other type of school and give the intelligent and receptive student thinking time!

We err I think in wanting returns from our educated people too quickly. We should be satisfied by more indirect and delayed returns. A university education needs freedom from pressure and freedom from responsibility to society as a whole.

In our present system, there is that necessary element of time and freedom from pressure. If a university education is precious to us in retrospect, why? If I was asked to answer that I'd say it was because I had the opportunity to talk about anything and everything I wanted to talk about, whether it was the failure of the League of Nations or the influence of Camus. I have had the time to do it. A treadmill system of three months of being "talked at" by a professor or a television set for that matter, capped by an examination that proved nothing, would for most of us be a sorry substitute.

It is the communion of minds, the exchange of thought, and the achievement of originality that makes a university important in society. That can't be compressed into pill form.

Forestry School Serves Nation

L'organisation scientifique de l'utilisation de nos forêts marque un progrès de notre civilisation. En effet, à la coupe rudimentaire de la grande forêt conifériennе post-glaciaire qui couvre notre pays, succède le concept du rendement soutenu, amélioré, et l'exploration des possibilités des milieux. On apprécie le bois comme matériau, mais on considère aussi la forêt comme une grande société d'êtres vivants, variable, sans cesse renouvelée, offrant à la génétique de vastes perspectives. Dans l'évolution de notre pensée forestière quel rôle l'université peut-elle jouer? Comme dans les autres domaines de l'activité de la nation, l'université peut et doit apporter une contribution fondamentale à la recherche forestière. Une École de Génie forestier doit certes s'employer à former d'excellents techniciens; elle a aussi l'obligation de participer aux recherches de science pure, de scruter les problèmes relevant de la science appliquée et d'accélérer ainsi le progrès de la nation et de l'humanité. Elle est le médium par lequel les forestiers peuvent collaborer à la conservation des richesses naturelles et au développement de la connaissance.

—Le Vieil Escollier de Laval—Été 1963

Vital University Has Freedom

It is essential, too, that the University—any university worthy of the name—be a *free* community. . . . The faculty collectively must be free to make the academic decisions: whom to teach, what to teach, how to teach; individual faculty members must be free to choose subjects of investigation or research, free to pursue truth no matter where the pursuit may take them; and students must be given genuine choices to make and be free to make them even at the risk of making unwise choices. Timid, conforming professors; docile, complacent students; these are evidences of a spiritless university. On the other hand, freedom, responsibly exercised, is a mark of a vital university.

—*Mount Allison Record, Fall 1963*

ANNUAL MEETING

NOTICE IS HEREBY GIVEN that the Annual Meeting of the Alumni Association of the University of British Columbia will be held at the hour of 6:00 p.m. on Thursday, May 7, 1964, in the Banquet Room, Bayshore Inn, Vancouver, B.C.

Members of the Association in good standing are welcome to attend. Members wishing to submit nominations for any position on the Board of Management must do so at least seven clear days before the date of the Annual Meeting. Nominations must be in writing, signed by at least two members of the Association, and must be accompanied by the written consent of the nominee to stand.

All nominations must be in the hands of the Alumni Director on or before April 29, 1964, at the Alumni Office, 252 Brock Hall, UBC, Vancouver 8, B.C.

Tim Hollick-Kenyon,
Alumni Director.

CHINA ONCE VISITED

by Franc R. Joubin

I SPENT TEN DAYS IN CHINA. The brevity of my visit was determined by personal choice; my China visa stated no time limit. My route, my itinerary and the people I met were chosen by me. I met the high and the low in five large cities with a total population of about 12 million. I was allowed total personal freedom of movement, of speech, and the use (except from aircraft) of my camera.

Although I feel my visit suffered from several serious shortcomings, principally my inability to get into the lower-standard agricultural areas (of commune activity) and into mining districts that I can assess better than cities, these shortcomings were dictated purely by the shortness of my visit.

Young people at the helm

I was most impressed by the spirit of the people, from their conversation, their activities, their environment. They are a race on the move, appear to know where they are going, pleased with the prospects and very proud of their striking progress in the first decade.

On the food shortage I was given much detail. Dependable informants summed up the situation by simply saying, "It was a serious problem but the worst is over now. The same calamity a few years ago would have meant the death of millions."

I was surprised at the youth of the management personnel everywhere. The administrative offices of the large business enterprises, utilities, etc., give one the impression of a high school or college campus. Perhaps this is because these young people are the literate segment of society. Certainly their youth, with its energy and enthusiasm, accelerates the tempo of activity.

Children are swarming everywhere and the family group of one, two or even three generations is still the basic unit of society. I neither saw nor heard any evidence of the oft-repeated western statement that Chinese communism is breaking up the home.

No armament in evidence

I was impressed by the non-military appearance of that portion of the country visited and the incessant peace talk and peace symbols everywhere. In my travel among literally thousands of citizens I saw perhaps a dozen sailors, perhaps fifty soldiers and fifty policemen. Only two soldiers, both on sentry duty, carried arms, the policemen only batons. I saw no recognizable armament anywhere nor even defense equipment such as radar detection antennae, etc. I saw only two military aircraft.

I cannot see how a country with any appreciable armament can hide it effectively. I have no difficulty in noting its presence in most other foreign countries I visit, even when it is partially camouflaged. Others have had similar experiences. When Walter L. Gordon and James S. Duncan visited China (from Canada) they spent May 1, 1959, watching Peking's May Day ceremonies involving about 500,000 people. Gordon states: "There were a few traffic policemen and a few unarmed soldiers lining the route in front of the reviewing stand, who stood at strict attention for more than three hours without moving. But only a few soldiers appeared among the marchers and there were no guns, tanks or aircraft."

Yet a weekly news magazine that is widely circulated throughout the western world, watching the same performance, on the same day and place, reported "But behind

the 'spontaneous' revellers this May Day in Peking, came squadrons of Russian-made tanks of 'The People's Liberation Army,' fork-tailed MIG-17's dipped overhead, while the infantry, 110 abreast, marched in grim dedication."

I cannot explain this phenomenon and seriously wonder if the military might of China is not a western myth.

I was surprised at the number and variety of Asian and African trade, political and cultural delegates I saw in Chinese cities. I developed the impression that China is assuming an important measure of world leadership among all the world's colored races.

I saw much evidence of Soviet and Soviet satellite cooperation within China. However, I was told that the number of Soviet technicians in China is decreasing. I was in Peking during the second outer-space flight made by the Soviet cosmonaut. There was notable public excitement about the event and Soviet technical superiority was publicly praised and congratulated by China's leaders.

Unfortunately, I could not find the time to visit an agricultural commune although plans to do so were tentatively made. I did, however, spend one morning visiting the Director of the Permanent Federal Agricultural Exhibit where I was informed of the history and organization of the communes and where many of the diversified products of communal integration were on display.

Tough leadership required

I have travelled and worked in many countries over much of the world. I have seen in operation many forms of social-political organizations. My great interest in people is perhaps not so much that of the humanist stirred by emotions as that of the engineer faced with a problem in social organization for maximum well-being. It is my view that each country is a unique problem.

I am often asked what I think of New China's progress. I think they have made tremendous progress in their first twelve years of effort. I feel too that the rate of progress will probably increase with each passing year now that the tremendous job of organization appears complete and the first tantalizing rewards are becoming evident and available.

Objectively considered I feel too that no other form of government could have accomplished as much in so short a time. China's 670 million people were divided, have been ravaged by starvation and disease and torn by decades of fighting, internally and against invaders. They were and still are largely illiterate with little ability of self-determination or discrimination. They needed an ideology to build morale and unity and they needed leadership that could and would impose tough discipline.

In the late 40's the time was propitious for such a development. The man who emerged as leader was an intellectual of apparently great organizing ability who had spent the 25 previous years in a persistent, unwavering campaign of spreading the communist ideology throughout China. The aspiring military-background leader who was rejected is now retired in Formosa. He is best known for his brilliantly intelligent and ambitious wife who is popular in America. Incidentally, her sister remains in China where she holds a high post in that country's Ministry of Health.

Each country needs own system

I contend that the ideal social-political system for a country is dependent on many factors. To mention a few: geographic location related to climate, topography, or related to neighbors; size; history; temperament of the race; literacy; national wealth of the country; degree of industrialization, and many others. These factors combine to produce a unique formula for any given country at any given period. As the factors, which are all variable, change, so does the formula and so does the need in terms of the optimum social-political system.

In our world there are countries in every state of development between wide extremes and it follows that we should expect among us, normally, a great variety of social-political systems. It follows that there is probably a useful place and purpose and time for every system that is around us today. It is my contention that we must accept this immutable law of evolution or our rigid and egotistical beliefs will destroy us.

I recommend a visit to China to all serious travellers who like to do their own fact finding and who would like to learn how the other two-thirds of the world lives. It will not all be comfortable but it will all be interesting.

Because of the lack of first-hand information and the emotional tone surrounding the subject of the People's Republic of China, but primarily because the University of British Columbia's geographical position has resulted in a long-standing interest in Pacific affairs, the article by UBC graduate Dr. Franc R. Joubin, BA'36, MA'43, DSc'58, is of special interest.

Dr. Joubin, internationally known mining-geologist who directed the discovery and development of the billion dollar Canadian Algoma uranium field, says he was curious to "see for myself", so visited China in August, 1961, "as a self-paying capitalist." He was not sponsored by government nor any Canadian organization. He travelled entirely alone, 90% of the time without guides or interpreters. He spent two days in Canton, five in the capital, Peking, with brief visits to Changsha, Wuhan and Chenchow en route.

His panoramic view of China, gleaned in 3000 miles travel by air and a train trip to Canton, included observation on everything from Chinese opera to armament, communism, trade and education. An account of his trip has been published at length in the 1963 Winter edition of The Performing Arts in Canada. ***The Chronicle reprints a brief summing-up of his impressions.***

Dr. Franc R. Joubin, who visited the People's Republic of China in 1961 and gives us some of his impressions, is an alumnus of UBC and received an honorary doctorate of science from this university at the Spring Congregation of 1958. In 1962, while chairman of Bralorne Pioneer Mines Ltd., he was named technical assistance expert to the United Nations.

A Satirist views a burning question

(This Eric Nicol column is reprinted from The Province.)

Those among us who believe that support and development of higher education is the community's most important function—next to avoiding paying for it, that is—recommend that our university adopt the quarterly system of terms. This will keep the university running 12 months of the year, instead of its slackening off for summer session and losing pressure in the professorial boiler.

"Making full use of the plant," they call it. These economizers are not fooled by a lot of fancy academic robes and Latin inscriptions—they know a factory when they see one. And it is basic to plant management that all facilities work at maximum capacity, night and day, closing down for perhaps a week or so every three years to permit replacement of worn-out elements such as the registrar, dean of women and other moving parts.

Professors do not need to be scraped for rust more often than every five years, they say, unless they dribble excessively.

The quarterly-term college promises an endless stream of students moving along the academic bottling plant, each filled to the brim by a precisely-measured jet of lecture notes, then capped, labelled and packaged for distribution to employers who will say that they have seen a better head on a glass of beer.

Ideally the only human being required in the non-stop university is the scanner sitting watching each container go by to see that it contains no foreign matter. (The RCMP have been doing this job for some time.)

The weakest link in the academic assembly line, the expediters note, is the professor. The professor, being human (or close enough to it to make no never mind), is unsuited to continuous ejection of knowledge. Professors have been taken on tours through factories, shown how applesauce is canned — swoosh, clank, swoosh, clank—but they still haven't got the hang of it.

Instead, the professors are the first to object to the quarterly system of terms, complaining that they need several months off a year to recharge their intellectual batteries. This is plainly uneconomic. No plant can afford to tie up its production line for weeks at a stretch simply because of a faulty generator in the think-tank.

Until professors are replaced by closed-circuit television, one video-taped instructor handling any number of sections of students 365 days of the year, no truly efficient system of higher education is possible. The only thing holding up such automation is the marking of essays, a task no machine is prepared to do. (Programmed to mark a freshman English essay, an IBM computor soon began drinking oil heavily, became incoherent in several circuits and finally vomited the essay as a spray of confetti.)

Worn-out professors are not the only excuse given for the university's retaining the system of summer hiatus. Others:

It gives the cafeteria a chance to change the coffee grounds in the urns.

The men's locker-room in the gym airs out enough for rescue workers to reach the equipment man trapped under an avalanche of soccer balls.

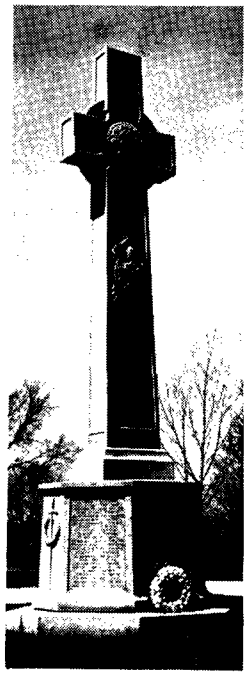
The gardeners can prune the shrubs without danger of shearing off love in bloom.

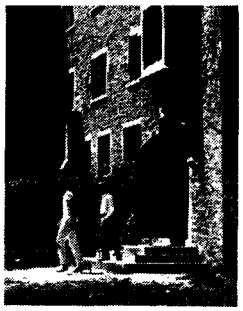
And so on. Frivolous, all of them, compared with keeping down costs. It is high time that our university was scrutinized by the same efficiency expert who made the time-motion study of a symphony orchestra and found that most of the fiddle players were not working half the time, and the conductor, whom nobody watched, was completely redundant.

The annual academic symposium held at Parksville February 7, 8 and 9 had its lighter moments. From dancing on the sands in front of the hotel to serious intellectual discussion inside was only a matter of a few yards and a few moments. For story, see page 18.

Photo by Prof. Stanley E. Read.

This is T.C.S.





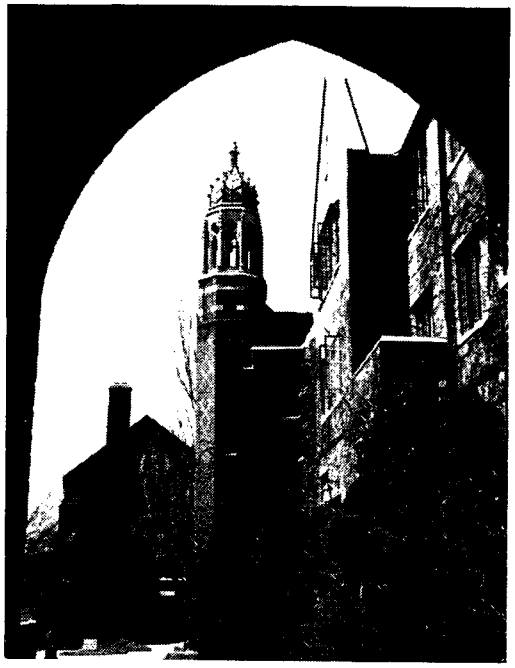
No words or pictures can fully describe all that goes on at this famous boarding school in the country. Because it goes on *within* a boy.

Your son, perhaps. You may not notice the change at first. But underneath you will find that his associations here—among his T.C.S. companions and especially with the masters—are introducing him in a practical way to the values of goodness, truth, honour, loyalty, self-control and hard work.

On the playing field and in the classroom, T.C.S. stresses character development within a disciplined community. A boy learns to think . . . and to act accordingly.

This is indeed a school for "the whole boy". And the time to take up residence is in the formative years—Boulden House for younger boys starts with Grade 6.

If you are interested, or would like to have an informative brochure on T.C.S., write to the Headmaster, Angus C. Scott, M.A.



T.C.S.

Trinity College School, Port Hope, Ontario • A distinctively Canadian school since 1865.

THE UBYSSEY

SUB hits snag

The proposed $3.5 million student union building has run into another snag—placed in its path by the Board of Governors.

Students overwhelmingly approved the idea of a building in a referendum in the fall and voted to finance it over a 30-year period.

The Board of Governors has since stated the building must be financed over a 15-year period, saving about $1.5 million in interest.

Students are now preparing to vote on the 15-year plan. If the plan is approved, AMS fees will go up another $5 to $29 a year.

Two firsts

UBC's undergrad paper, The Ubyssey, has won the national Canadian University Press general excellence award for the third straight year.

It also won the editorial writing award for the second consecutive year.

The Ubyssey, edited this year by Grad Studies student Mike Hunter topped 11 other papers in the field publishing oftener than weekly to win the general excellence award. It beat out 27 others to win the editorial writing award.

The only award the Ubyssey did not retain this year was the photo award which went to the University of Toronto Varsity.

The paper, in a continued effort to keep graduates informed on undergrad activities, has announced it will continue its subscription service. Those wishing to obtain yearly subscriptions to The Ubyssey can do so by mailing cheque or money order for $5 to Publications Office, Brock Hall, UBC.

Arsonist strikes

UBC has come into the light lately. The fire-light, that is.

Campus washrooms have been plagued by a firebug who apparently has a grudge against wastepaper baskets.

Firemen have been called out several times when students or building janitors have discovered blazing wastepaper baskets in various university washrooms.

Homecoming queen does it again

Musa Lincke, Arts I, 1963 Homecoming Queen, was crowned Queen of the Snow Carnival at Waterloo, Ont. College queens from across Canada took part in the contest. Musa started her royal career as Frosh Queen.

Symposium Strenuous, stimulating

On February 7, a Friday, ten alumni accompanied ninety students and thirty faculty members to Parksville on Vancouver Island to take part in the Eighth Annual Academic Symposium.

In keeping with the intense pace which was to be maintained all weekend, Dr. Lionel Tiger of the department of anthropology and sociology, spoke on "A Philosophy for the University" at 10:00 on Friday evening. On Saturday morning Dr. William E. Fredeman of the department of English spoke on "The Professional Road to Academic Success."

Dr. Tiger's emphasis on responsibility to community needs and Dr. Fredeman's on scholarly research provided fuel for the discussions, both scheduled and unscheduled, which were to go on during every available moment.

Dr. Hugh Campbell-Brown, M.D., now a student in Arts, stressed the need for communication in simple terms under the title "The Deprofessionalization of the University."

A panel on "Creativity and the University" provided material for some of the most earnest discussion of this highly stimulating weekend. Parallels became apparent among the processes of creation in music, architecture, physics and creative writing.

Providing a lighter touch in the late afternoon, Don Pepper, perennial student and self-styled professional dilettante, ably presented the dilettante's views.

After dinner Dr. N. Epstein of Chemical Engineering presented a proposal to pay everyone equal salaries no matter what their occupation. Saturday night (and much of Sunday morning) was devoted to singing, dancing and the unceasing, intense discussion.

Sunday's session began with a faculty-student-alumni panel on "The Student-Professor Relationship" with emphasis placed on graduate research, undergraduate needs, and community requirements respectively.

Dr. Cyril Belshaw of Anthropolgy and Sociology in his address on "The National Role of the University" stressed the qualitative, not quantitative function of our universities. After lunch Dr. Mabel MacKenzie of the English department considered the difficult road of the woman who attempts a university career.

In closing, Professor Stanley Read, department of English, concluded that this admirable student-organized symposium had aided in clarifying the purpose of the university and again reinforced the faculty's faith in the students.

Class of '64 announces plans

DEAR GRAD CLASS:

If this article seems a little remote, it's because I am writing in February what you are reading in March. Discussion of the Grad Class at this stage of the year seems somewhat premature, inviting the comment that "there's yet no water under our bridge." However, even if there's no fulfilment so far, this year's Grad Class has much to promise. Class of 1964 is the biggest to date in UBC history. At the time of writing it is expected that some 2,162 new graduates will be released from a life of ease and ignorance to join their fellow all-knowing, hard-working Alumni-Alumnae. Despite the communication problems that threaten to engulf Grad Class activities, brought on by the ever-increasing numbers, we plan to succeed as never before.

This year's Grad Class Ball is moving to the Vancouver Hotel for the finest dance of the year. Attendance is free to all members of the 1964 Grad Class, and as an added inducement four drinks per couple will be supplied free. Further drinks at the bar will be optional at 55c. Music will be furnished by an eight-piece band plus vocalist, and there'll be some other entertainment to give both musicians and dancers a rest. Oh yes, all this takes place on May 29.

Not content with just minding our own business, this year's Grad Class has also been thinking of past and future Classes.

For the guidance of future Grad Classes, we have drawn up a constitution, frame of reference, call it what you will. It is designed to give some permanency to the Grad Class, a guide for their planning and definite instructions as to what records should be made and where they should be kept.

Records of past Grad Class activities are either lacking or, at best, sketchy. Do you know, for instance, what the Class of '29 presented to UBC as their gift? Two stone seats in front of the library. We had even forgotten who gave that mural representing all the faculties which hangs on Brock Extension. However, this sad situation has been righted. Class of '64 has unearthed the records of past Grad Class gifts and has presented copies to the AMS and the Alumni Association for their interest and files.

We feel that the purpose of a Grad Class gift is twofold: a symbol of the Class's indebtedness to the University and a memorial of each particular Class. We intend to put a plaque beside the aforementioned mural, thus completing some unfinished business for the Class of '58.

We considered several suggestions for the Class of '64 gift, even to the one from the Law Society which was moved in the following terms:

WHEREAS it has come to our attention that previous gifts made by bygone scholars upon their successful departure from their Alma Mater have been inane, ineffective, and of transitory nature

AND WHEREAS the monies duly allocated in the coin of the realm of Our Good Lady Elizabeth, Our Sovereign, have been heinously converted and squandered by brigands and footpads in the guise of Administrators of the University in divers and sundry plots smacking offensively of high chicanery

Law students bring in a resolution, spokesman Dave Miller, Law III.

AND WHEREAS it is within the basic tenets of international comity and natural justice that such misappropriation and quasi-fraud should be finally and irrevocably snuffed out by the Forces of Righteousness, Omnipotent Beneficence, Basic Goodness, and British Fairplay in the finest traditions of the Empire

AND WHEREAS the illustrious Faculty of Law not only warrants but richly deserves the privilege of putting the Forces of Evil to flight and divesting Satan's Legions of their sinecure:

THEREFORE without restricting the generality of the foregoing, be it joyously moved before a backdrop of cherubs pleasantly plucking lutes, that the said mundane monies be duly conveyed with pomp and circumstance on the backs of four trusty oxen and/or Ted Conover to the inviolate vaults, coffers and catacombs of the Temple of Minerva where a receipt will be duly issued; the monies thereby forfeited to be consumed at the carnal whims and pleasures of Bacchanalian Advocates.

This motion and others lost out to an $8,000 fountain which will be placed at the entrance to UBC's new student union building. Professor Lionel Thomas of the School of Architecture who designed the mural on the Brock Extension and the fountain in the Royal Bank of Canada at Robson and Granville, will design our fountain.

Your class also voted $2,000 as a group subscription to the UBC Alumni Chronicle, which means that besides this present number which is a gift from the Alumni Association, you will receive the next four quarterly issues.

These are the highlights of your Class's plans up to time of writing.

"Mort" Gillespie,
President, Class of '64.

SFU Planner

Ronald J. Baker, BA '51, MA '53, who has been a member of the faculty at UBC since 1951 as first a lecturer and most recently Associate Professor in the department of English, has been appointed academic planner for Simon Fraser University. Since then he has also been appointed to the provincial Academic Board.

In 1960-61 Mr. Baker took UBC to Prince George for the first time, when he gave three English courses—2nd, 3rd and 4th year—in that city. Later he served as a member of the committee which helped prepare the Macdonald Report on Higher Education. Subsequent to the release of the Macdonald Report, he took part as a panellist in a number of regional conferences on higher education in various parts of the province.

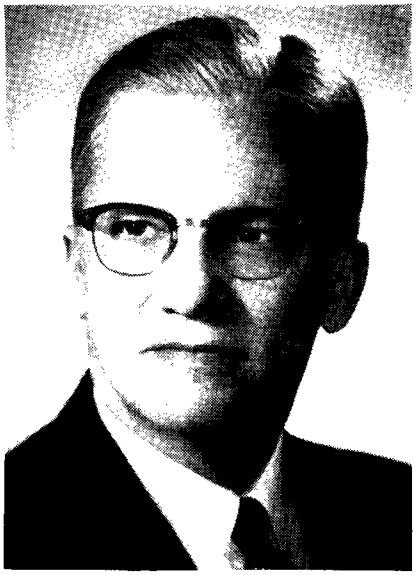
Ronald J. Baker

Mr. Baker's particular interest is linguistics. He is remaining with UBC until the end of the winter session to give a course in 4th year English.

Faculty head dies

Dr. Myron M. Weaver, first dean of UBC's Faculty of Medicine, died at Schenectady, N.Y. on December 25, 1963. He was dean of medicine at UBC from 1949 to 1956 and at the time of his death was dean of the Union University graduate school.

Dr. Weaver graduated from Wheaton (Ill.) College in 1924 and received M.S. and PhD degrees in physiology from the University of Chicago and an M.D. from Chicago's Rush Medical College.



Myron M. Weaver

When Dr. Weaver came to UBC, he had been assistant dean of the medical school faculty of the University of Minnesota from 1944 to 1949. In 1952 he served as a consultant to the President's Commission on the Health of the American People, and in the following year was the Canadian representative to the first World Conference on Medical Education in London.

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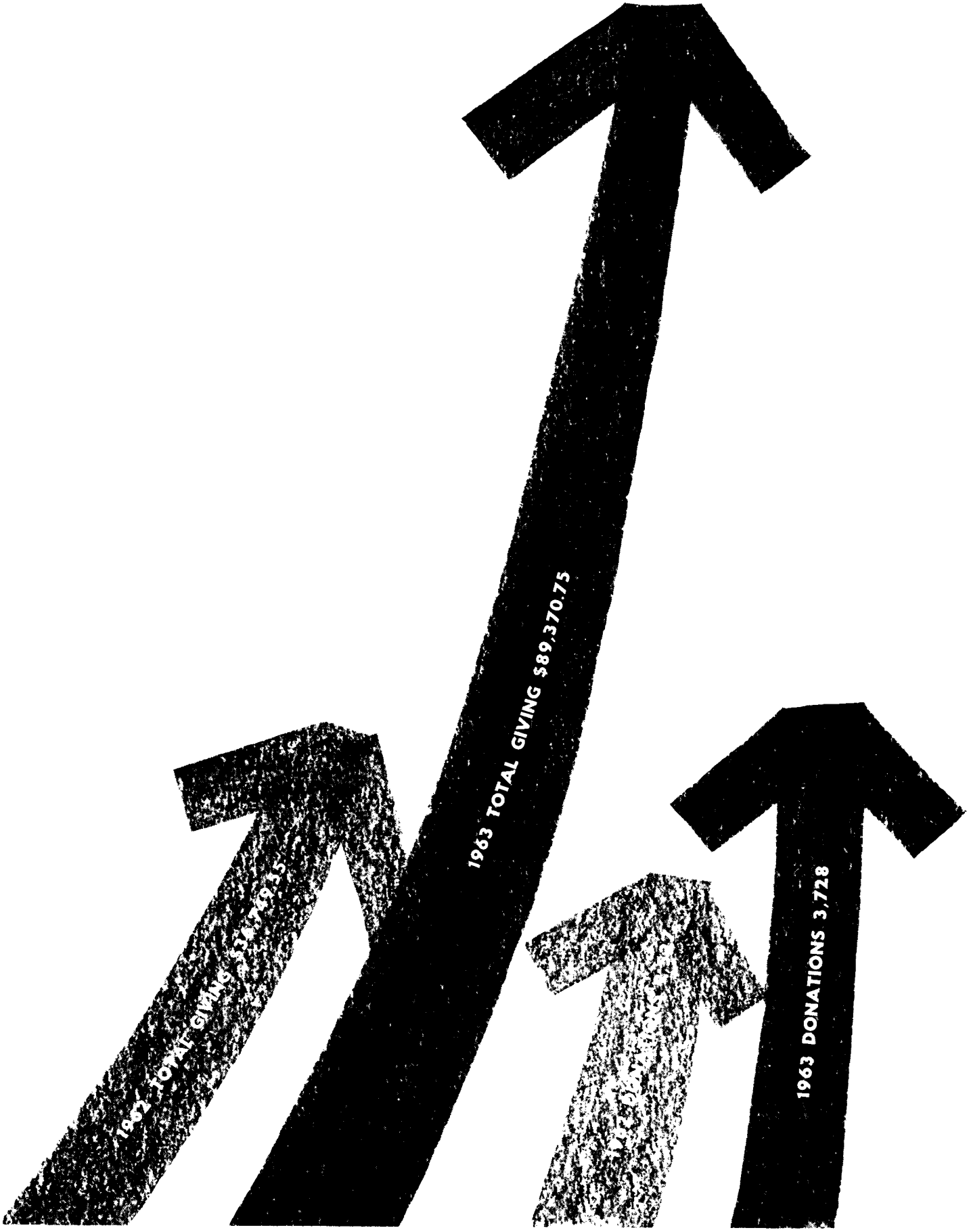
ALUMNI ANNUAL GIVING ANNUAL REPORT



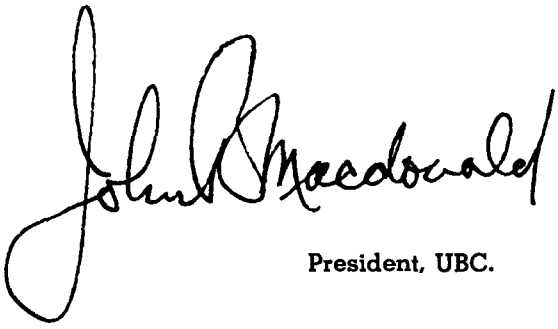
THE PRESIDENT WRITES

Dear Graduate:

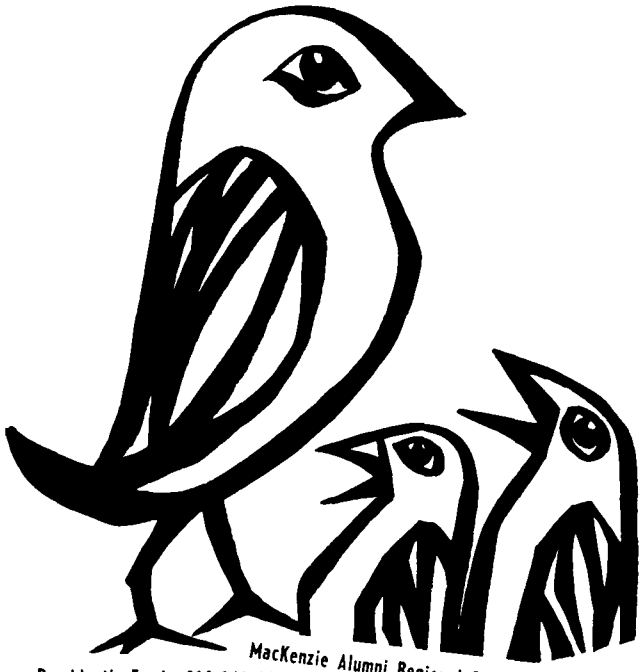
The past year has been marked by a significant increase in the support to the University from the Alumni Annual Giving. The number of donors has increased 47.5%. The average gift increased by 64.8%. This evidence on the part of alumni that they recognize the financial problems of the new age into which The University of British Columbia is moving is gratifying to all of us.

The University recently published in The Chronicle a statement of its goals. The accompanying analysis showed that 14% of the University's revenues comes from gifts and grants. With the increasing demands of graduate and professional education, the University will continue to need the tangible as well as the moral support of its friends. Because a university continues to serve the community through the years, its needs are endless. It is, therefore, "with a lively sense of favors yet to come" that I express to each graduate my personal appreciation for the help you have given and for your faith in your University.

Sincerely yours,



President, UBC.



President's Fund $13,140.44
MacKenzie Alumni Regional Scholarships $14,700.00
Library $6,000.00
Athletics & Recreational Facilities $2,000.00
Student Union Building $1,000.00
Frederic Wood Theatre Foundation $13,000.00
Special Scholarships $3,000.00
Olympic Hockey Team $5,510.00
Victoria College $1,165.00
Winter Sports Area Facilities $11,600.00
MacKenzie American Scholarships $880.00
Dean MacPhee Commerce Student Aid Fund $2,015.50
Miscellaneous $14,288.31
Nursing Scholarships $1,071.50

USE OF THE FUNDS $89,370.75

Best		Worst	
"The Engineers"	26.5%	Lawyers	6.2%
Librarians	19.3%	Social Workers	6.4%
Nurses	18.8%	Educators	7.3%
Foresters	18.4%	Pharmacists	9.1%
Musicians	17.3%	Phys. Educators	10.0%
M.D.'s	15.7%	Architects	12.0%
Commerce-men	15.3%	Science-men	12.3%
Home Ec. Girls	14.2%	Aggies	13.7%

Arts — 14.1%

The Best Years

The early years — 1923 —	35.2%
The Thirties — 1933 —	27.7%
The Forties — 1942 —	17.4%
The Fifties — 1954 —	17.7%
The Sixties — 1960 —	14.2%

WHY

did they do it?

Why is an engineer more generous toward his university than a commerceman?

Why are lawyers the most reluctant of all professions to give?

Why are nurses high on the list and social workers low?

The whys and wherefores of these professional differences would be good fodder for a sociological study in itself, but they are the imponderables in the 1963 story of Alumni Annual Giving.

It's a story of a heartening awareness by UBC grads of their obligations to their university. Total giving jumped to 89,370, more than double the 1962 figures. But it still left plenty of mysteries.

That red-blooded faculty of Engineering, for example, leaped to the challenge and topped all faculties with 26.5% of their grads contributing. (Their 1962 total was only 9%.)

A special appeal was made to the Engineers, admittedly. But how does one account for the fact that a similar appeal was made to the lawyers—with the results practically nil? Only 6.2% of the lawyers contributed, which left them trailing all faculties, even the social workers who had edged Law out for bottom spot in 1962.

Only other faculties with less than 10% were Pharmacy and Education.

What made the Engineering burst so appealing was that it came from the second largest faculty on campus. Next best was the tiny (62 grads) Library group, with 19%. Nursing, Forestry, Music and Medicine ranged down to 15 per cent with Arts checking in at 14%.

On a geographic basis, the "Absence Makes the Heart Grow Fonder" theme remained unchallenged. B.C., which in 1962 had a participation of 10%, jumped to 17%. But Maritimes and Newfoundland maintained their Canadian lead by increasing from 15 to 24%, or almost one-quarter of all their grads.

The 1,800 grads in Ontario were at 21% and the 104 in Oregon had a lordly 25% who remembered the ould sod. The 441 UBC products in the New England states were up to 19% and the rest of the U.S. was at 28%.

On a Grad Class analysis, the vintage years of course proved most fruitful. Participation ranged around the 30% level among the graduates from 1917 to 1925 with '23 topping them all with a 35% mark.

From there on the percentage level dropped off slowly over the years down to the 11% of the fuzzy-cheeked '62 class. (Note to economists, historians, etc.: the '54 class mark of 17.7% topped everything from 1940 to present day.)

And the average gift to AAG, 1963? $23.97.

All it took was 60,000 separate letters.

WHAT

is A.A.G.?

WHAT IS ALUMNI ANNUAL GIVING?

It is the financial measure of the interest and concern of the graduates of UBC for the needs of their University.

A.A.G. funds are used for special "quality items," many of which are not possible through ordinary revenue sources. Chief uses are for 42 regional scholarships, recently increased $50 to $350 each. In addition, the President's Fund, a consistent beneficiary of A.A.G., provides uncommitted monies of particular value to a president of UBC.

A.A.G. permits each grad to support that activity with which he has particular concern. The unallocated portion permits the Alumni Association to recognize particular areas of need.

One of the incidental benefits to the donor of contributing to Annual Giving is receipt of the Alumni Chronicle which is the most direct and informative link that most graduates have with the University.

The measure of success of Annual Giving at UBC in the past has not been high. Only one out of six graduates of the more than 20,000 on record gave to A.A.G. '63. It is recognized of course that many grads are instrumental in support of the University through other mediums. However, it is felt that UBC can and should achieve in 1964 the average participation of 11 Canadian universities for the year 1961, that is, 23.3% of all alumni contributing an average of $26.32 per gift.

To achieve this target, we must nearly double our percentage participation. We must also achieve a further increase in size of gift. This then is Annual Giving. What part in it will you play in the year 1964?

A GOOD QUESTION . . .

Dear Mr. Macdonald:

Your dunning letter was received with much regret on my part. Your wording in this letter was certainly designed to make one angry.

As far as measuring my responsibility to University community goes, I feel that I don't owe the university anything. I worked hard to put myself through and currently I pay my taxes of which, although small, a portion goes towards education. However, I do feel a responsibility to my profession and towards the community and I therefore devote a considerable portion of my spare time to community and professional affairs. Time I can spare; cash I cannot.

If the University is not receiving enough financial support from the government, then one big job that alumni can do, especially those with influence, is to convince the public that the needs of a university are more than currently being supplied.

Most of the public, including myself, are confused with present educational organization—Victoria College, Simon Fraser, UBC, etc. etc.—What is going on? Is there a plan or is it political? This is another job that alumni can do—keep the public informed.

Your goal of $100,000.00 is peanuts compared to actual costs involved and I feel that alumni can be doing greater things than collecting such peanuts, and in the process writing dunning letters such as yours.

Sincerely,
"A Donor"

AAG '63 was a success. However, the aggressive approach used to achieve this success stimulated more than one letter of criticism. We have answered personally all critics who wrote us, but some criticism may not have been expressed. For that reason we are publishing one donor's letter along with our reply to that letter. If you hold strong views which seem to you contrary to our Alumni Annual Giving philosophy and which are not answered to your satisfaction in the letter of reply that follows, please write us.

. . . AND ITS ANSWER

Dear Donor:

Thank you very much for your letter and comments on our Alumni Annual Giving program, and for the donation which you enclosed. We regret and apologize for our wording if it made you angry. We are attempting to stir up a large number of graduates who have never contributed to the University, and as such we felt that this approach was necessary.

We realize that Alumni Annual Giving is small in terms of the total budget of the University; however, we do not consider it insignificant, nor do we feel that it has achieved its full potential. If every graduate gave ten dollars to the University each year, the University would receive one-quarter of a million dollars. I think, too, that the role goes beyond the actual amount of money received. If the graduates were to take a keener and more responsible interest in their University, then I sincerely believe that this would have a positive effect on the contributions of governments, corporations, foundations and individual philanthropists.

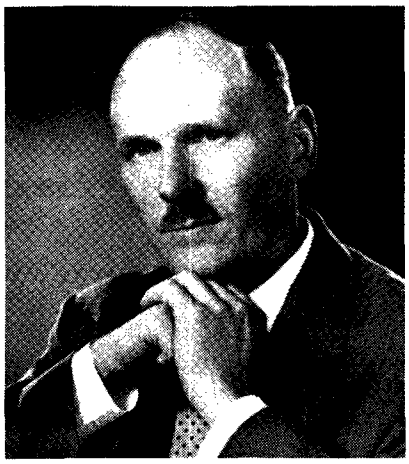
The Alumni Association has attempted the other roles that you suggest, and I believe with some degree of success, although success in this area is always difficult to measure. During the last provincial election campaign, for example, Alumni interviewed every candidate and presented these candidates individually with material about the costs and future developments of higher education. We have staged several successful conferences throughout the Province, to inform the public of the issues. These have been attended by from 200 to 600 people in areas such as Prince George, Kelowna, Nanaimo, Vernon, the Fraser Valley, Cranbrook, Castlegar. The UBC Alumni Chronicle is another source of information for those who wish to be informed, and as a member of the Alumni Board of Management, I assure you that we meet frequently and deal with the subjects that you suggest. Plans take time to evolve, and much has been accomplished. We do have the Macdonald Report, which is a plan, and we hope that soon we will have further plans. Recently a plan for campus development was released.

Again, we thank you for your interest and for the trouble you took to write us a letter. If you wish further information, I will be only too pleased to supply you with it. In closing, I would assure you that your contribution is worthwhile. In the years ahead, we must have support on an unprecedented scale, and I do believe that the Alumni can show the lead, and show by their own actions that this support is very much needed.

Roderick W. Macdonald,
Chairman,
A.A.G. 1963.

You are cordially invited to attend
The Annual Meeting of the

ALUMNI ASSOCIATION OF THE UNIVERSITY OF BRITISH COLUMBIA



Thursday,

May 7, 1964, at

6:00 p.m., in the

Ballroom, Bayshore Inn.

Guest Speaker:

DR. PATRICK McTAGGART-COWAN,
President, Simon Fraser University, on

"SIMON FRASER UNIVERSITY"

HONORED GUESTS:

DR. PHYLLIS G. ROSS,
Chancellor,
University of British Columbia.

JUDGE J. B. CLERIHUE,
Chancellor,
University of Victoria.

DR. GORDON SHRUM
Chancellor,
Simon Fraser University.

DR. JOHN B. MACDONALD,
President,
University of British Columbia.

DR. MALCOLM TAYLOR
President,
University of Victoria.

DR. PATRICK McTAGGART-COWAN,
President,
Simon Fraser University.

Plan now to attend this outstanding occasion in the development of higher education in British Columbia. The evening will begin with a cocktail hour, followed by a dinner in the Ballroom of the Bayshore Inn. The cost for the dinner is $5.00 each. Those wishing to reserve tables in advance may do so by phoning CA 4-4366 or writing the Alumni Office, 252 Brock Hall, U.B.C., Vancouver 8, B.C. Friends of alumni are welcome.

We suggest that advance reservations for this occasion would be wise! Please tear off and return the coupon below.

To:
U.B.C. Alumni Office,
252 Brock Hall,
U.B.C., Vancouver 8, B.C.

From:

Name .....

Address .....

Phone .....

I would like to attend the Annual Dinner Meeting on Thursday, May 7, 1964.

Please send me ..... tickets at $5.00 each.

Bill me ☐

Cheque enclosed ☐

Academic Board Meets

S. N. F. Chant

At its first meeting, held in Victoria on January 17, British Columbia's new Academic Board elected Dean S. N. F. Chant as their chairman.

The other members of the Board are: Dr. Harold L. Campbell, BA '28, LLD '55, former deputy minister of education; T. N. Beaupre of B.C. Forest Products; Harry M. Evans, BA '42, registrar of the Department of Education; Dr. Ian McTaggart Cowan, BA '32, head of UBC's zoology department; R. T. Wallace, BA '32, MA '47, acting dean of Arts and Sciences, University of Victoria; R. J. Bishop, BA '38, head of the English department, University of Victoria; R. E. M. Lester, former president of the B.C. School Trustees' Association, and R. J. Baker, BA '51, MA '53, Simon Fraser's academic planner.

While the first three named were appointed by the cabinet and the others by the three major universities, two each, the chairman emphasizes that they will not be acting as representatives of the various bodies. "There is only one aim in the deliberations of the Academic Board," he says, "and that is to provide the best possible opportunities in higher education for the young people of the province."

The Board's terms of reference embrace everything that pertains to the academic side of higher education in the province. The only thing which is excluded is the matter of making recommendations regarding government grants to universities, which is the responsibility of the Advisory Board.

As well as the universities, all colleges established under the Public Schools Act are included in the Academic Board's terms of reference as set out in the Universities Act of March 1963.

One purpose of the Academic Board is to insure that when young people go on to one or another of the various institutions of higher education, they will receive an education in that institution which is not inferior to the education which would be provided in any other institution they might attend. Dean Chant is emphatic that the institutions themselves may engage in different programs, adopt different methods—there is no desire to impose conformity—but the Board and the institutions will be concerned to see that they are not second-class institutions.

Four University Presidents on one Platform

A large audience in the University of Victoria gymnasium was treated on the evening of January 31st to the impressive spectacle of four B.C. university presidents assembled on the same stage. As participants in a "summit" conference on "The Emerging System of Higher Education in British Columbia" there were UBC's Dr. John B. Macdonald, Simon Fraser's Dr. Patrick McTaggart-Cowan, and Notre Dame's Rev. Father Aquinas; present as a non-participant was Dr. Malcolm G. Taylor, making his first appearance as president-designate of the University of Victoria. Perhaps the most memorable feature of the evening was this symbolic demonstration of the new decentralization and diversity of higher education in B.C.

Dr. Edward Sheffield, Director of Research for the Canadian Universities Foundation, placed the provincial system in a national perspective. B.C.'s three new universities, he pointed out, are among seventeen that have acquired degree-granting power in the last seven years, a period that has seen university enrolment double in Canada. Looking to the future, Dr. Sheffield predicted another doubling of student numbers in the next seven-year period.

Dr. Macdonald devoted his remarks chiefly to the problem of graduate education. Stating that the province has an annual need of 200 PhD's—more than five times the number presently graduated from UBC—he urged a substantial increase in available graduate fellowships (to an average of $3,000 a year) and advocated the continued centralization of graduate facilities at UBC.

Dr. McTaggart-Cowan expressed agreement with this last principle, although he said that Simon Fraser University would offer limited work at the Master's level from its opening in 1965, in order to attract and hold a distinguished faculty. In his opinion Simon Fraser is morally obliged to concentrate on undergraduate work in Arts, Science, and Education, just as it is obliged to avoid unnecessary duplication of facilities and to seek experimental ideas in method.

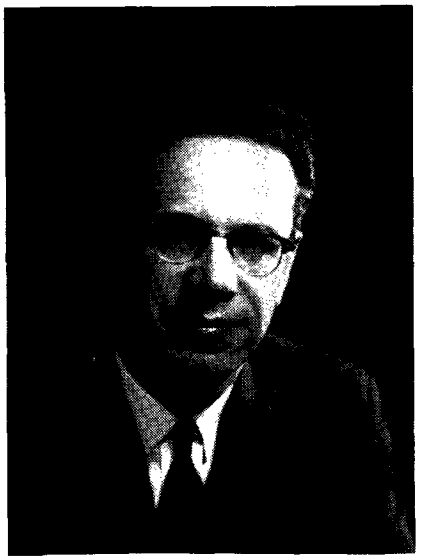
The last two speakers made blunt and provocative statements of a more controversial nature.

In emphasizing what he called the "public service" of private education, Rev. Father Aquinas expressed keen disappointment at the exclusion of Notre Dame from the Academic Board, the Joint Board of Education, and the proposed Financial Grants Board. Clearly, he felt, a private university was not considered to be an active partner in provincial higher education; and for this prevailing attitude he blamed the Macdonald Report.

The final speaker was Professor Roger J. Bishop, head of the department of English at the University of Victoria and a member of the new Academic Board. Calling our universities the "boom towns of the new frontier," he hoped that presidents would resist the temptation to use strong-arm frontier tactics: unilateral decisions must be avoided, especially by the large and powerful partners in the system, in order that all questions of mutual interest may be approached in co-operation.

All agreed that a spirit of co-operation must be achieved and maintained.

UVic's New President



Malcolm G. Taylor

Dr. Malcolm Gordon Taylor, new head of Victoria University, is the latest recruit to the four-member club of British Columbia university presidents. His appointment was announced last December by the Chancellor of the University of Victoria.

UVic's first president secured his B.A., M.A., and PhD at the University of California. His specialty is political science.

Dr. Taylor comes to Victoria from the University of Alberta at Calgary, where he was principal from 1960. Prior to that appointment he had been a teacher, industrial relations officer, professor, author, and consultant to a number of professional and voluntary organizations as well as consultant at various times to the Provinces of Prince Edward Island, New Brunswick, Saskatchewan, Manitoba, Quebec and Ontario. From 1951-1960 he was a member of the faculty of the department of political economy of the University of Toronto.

Prophetically, Dr. Taylor was a speaker at the founding of the University of Victoria last July and at that time he expressed some of his views on what a university is and might be.

"In a world increasingly intolerant and demanding increasing conformity," he said, "a university stands today, as it always has, as a bastion of freedom, a citadel of liberty, a place where men are free to bring their intellects to bear on the great wonders of the universe and the universal problems of man without fear or favor, bias or preconception."

Dr. Taylor succeeds Dr. W. Harry Hickman who has been acting president.

Stewart Reid Passes

On December 12, 1963, Dr. J. H. Stewart Reid, executive secretary of the Canadian Association of University Teachers, died, and with his death Canadian universities lost a wise friend and dedicated servant.

Dr. Reid received his B.A. from UBC in 1929 and his M.A. in 1942. In 1946 he was granted his PhD in History from the University of Toronto. From 1947 to 1958 he was chairman of the department of history at United College, Winnipeg, and the following year became first executive secretary of the C.A.U.T.

In a tribute to Dr. Reid, published in the Ottawa Journal, Harry S. Crowe says:

"It could almost be said that the 'community' of university teachers came into existence in the past four years in which Dr. Reid served as the first executive secretary of C.A.U.T. The foundation of a national organization for university teachers was laid, and its character in large part determined, by his diplomacy, wisdom, good humor and hard work.

"The death of Stewart Reid has come at a time when university teachers are entering the first stages of a struggle to reform the government of Canadian universities. It is a struggle in which they will miss his wise counsel, but one in which he had already helped to determine the essential character of the teachers' position."

And the Faculty Association of UBC, in a telegram of condolence to Mrs. Reid, said, "But for his vision and perseverance, there would be no Canadian Association of University Teachers. But for his friendship and personal courage, all our lives would be poorer."

K. D. Naegele

Dr. K. D. Naegele has been appointed Dean of Arts, with effect from April 1, 1964, President John B. Macdonald has announced. Dr. Naegele succeeds Dean S. N. F. Chant who had been dean for 15 years until separation of the Faculty of Arts and Science into distinct units on July 1, 1963, after which he continued as acting dean until a successor could be found.

Dr. Naegele has been a member of the Department of Anthropology and Sociology at UBC since 1954, and a member of the clinical staff of the Faculty of Medicine and of the School of Nursing. In 1958-59, in response to an invitation recognizing his achievements, he spent a year at Stanford as Fellow of the Center for Advanced Study in the Behavioural Sciences.

Professor Naegele studied sociology at McGill University and obtained his B.A. degree in 1945. He received his M.A. from Columbia and in 1952 his PhD from Harvard University where he was instructor in Sociology from 1951 to 1953, and Research Associate in Mental Health at the Harvard School of Public Health. In 1953-54 he was a Visiting Professor at Oslo University in Norway. He is the author of many articles in the field of sociology.

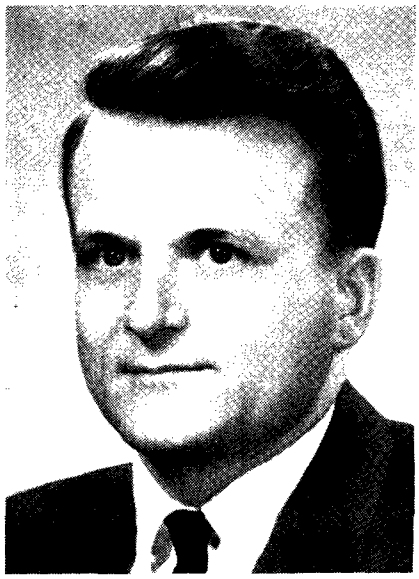
Bookworms needed

Much of the value of his—the student's—education will depend on the prestige attached to intelligence and learning by his community—that is, mainly, by the other students. A university cannot be first-rate unless intellect, passion for ideas, long hours of work and devotion to one's course are socially acceptable to the student body. If the vulgar attitudes to the longhair or the bookworm are repeated there, we have no university, but only a fresh air camp for the over-privileged.

—*Northrop Frye, Principal, Victoria College, in his Installation Address, quoted in the Mount Allison Record, Fall 1963.*

ALUMNITEMS

from the director's desk



Tim Hollick-Kenyon, BA'51, BSW'53

Attention all grads, who graduated in the following years: **1919, 1924, 1929, 1934, 1939, 1944, 1949, 1954.**

This year is your year to come back to the campus! The dates for Homecoming weekend have been announced: October 23rd and 24th, so mark the dates now. Preliminary plans for all reunions are being made, and the reunions will probably be held during Homecoming weekend. Several classes are already under way: **Murray Brink** and **John Burton** for the class of 1924, **Barry Sleigh** and **Alec Rome** for the class of 1944. The Aggies are gathering under the capable leadership of **Richard Ford** (Class of 1954) and **Art Woodland** (Class of 1949).

—o—

Don Hudson was recently appointed to head the large Homecoming Committee for 1964. Don is a past member of the Homecoming Marketing Committee, and works for Canadian Pacific Airlines as an Economist. Organizational plans for this year's Homecoming are now under way, and full details will be published later. Thanks to our early start this year, the 1964 promises to be the best ever under Don's energetic leadership.

—o—

Dr. Bill Gibson, UBC's Special Assistant to the President on University Development, was in Edmonton last January 26th for a meeting with grads there, organized by **Larry Wilson.**

An enthusiastic group turned out, and plans are now under way for the formation of a Branch Executive.

Your Alumni Director attended the District 8 Regional meeting of the American Alumni Council last January, and during this trip a most successful meeting was held at the home of **Mr. and Mrs. Fred Hutchison,** under the able guidance of **Dr. David Charlton.** The turnout was excellent, and the Alumni President, **Mr. Paul Plant,** spoke to the group on recent developments on the UBC campus.

—o—

One of the more fascinating of recent developments is the planned conversion of our alumni records and addressing system over to IBM equipment. This major step has been contemplated for some time, and is one that required a lot of thought and careful research before embarking on such an ambitious undertaking. A very able committee under the chairmanship of **Ken Martin** has been hard at work on this project.

The major evidence of Ken's work (and that of many others) will be the mailing to every graduate of a new alumni record card to be filled out and returned to the alumni office. In order that the new system may function properly, and that the alumni office may serve you better, it is essential that all alumni fill out and return the card promptly to the alumni office. If by chance you do not get one of the new cards, let the alumni office know, and one will be sent out.

Once the cards are returned, they will be checked, coded, and key punched under the supervision of Jim Poole's tabulating office here on the campus. When this is accomplished all aspects of the graduate records and mailing services to alumni will be vastly improved. We hope you will notice the difference, and also make use of the service yourself.

The changeover has been made necessary by the huge increase in our alumni body. There are now over 30,000 degrees that have been awarded at UBC since 1916, and graduating classes now are in excess of 2,000 a year.

Last year's Alumni Annual Giving Campaign was so successful (see the full report on pages 21-24) that your Executive Committee decided to back a winner again this year, and appointed **Rod Macdonald** to a second term as chairman of the 1964 A.A.G. Committee. Rod is off and running again in his traditional manner, and we know that he and his hardworking committee will set records once more this year!

We welcome to the ever-growing family of branch contacts the following: **John S. Donaldson,** Trinidad and Tobago; **Bob Cormack,** Princeton; **Lawrence Wilson,** Edmonton; **N. Keis,** Quesnel; **W. H. A. Wilde,** Guelph.

Don Hudson, BA'52

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SECOND ANNUAL STUDENT - ALUMNI BANQUET

Dean Feltham, Alumni Award winner, with his parents, Mr. and Mrs. R. F. Feltham.

"Instant hack," was how Dave Brock described himself by way of introducing a series of thumb-nail, or instant sketches of his student days in the '20's.

The occasion was the second annual Student-Alumni banquet, held on February 6 in Brock Hall. A mixed bag of some three hundred students and grads, with a seasoning of professors, met together that evening to learn something about the alumni association, to honor an outstanding undergraduate, and to hear Dave Brock on the subject of the university that was. The university that is was also well represented in Mr. Brock's own family, for his two sons and twin daughters, all currently undergraduates, were among those present at the banquet, together with their mother.

Another interesting group among the guests was Mr. W. H. McInnes, hosting seven of his McInnes Scholarship winners.

Mr. Paul Plant presided at the dinner and opened the evening's program with a description of the objectives of the Alumni Association. The Association program, he said, fell into two basic divisions, financial or fund-raising, and non-financial. After describing the principal objectives of Alumni Annual Giving, he gave some details of the non-financial program of the Association, from Homecoming to the Student-Alumni Banquet, from Senate and other direct involvement in university affairs, to the sponsoring of social activities, conferences and seminars for alumni throughout the world.

Next on the evening's agenda was Mr. David Brock who touched with a light hand on many facets of university life as experienced by a student when UBC had less than a seventh of its present enrolment. In a moment of seriousness, for which he apologized, he said:

"In those days the professors were all on the campus and not on loan, or doing research, or writing, or travelling, and since UBC was largely an undergraduate school, full professors were teaching undergraduates, which I think was a good thing."

Rod Macdonald, chairman of AAG, next took the floor and announced that in view of increased tuition fees, the Norman MacKenzie Regional Scholarships had been increased to $350 from $300. In another area of direct concern to students, he presented a cheque in the amount of $11,600 for the Winter Sports Arena to Ken Leitch, representing the Alma Mater Society.

Then came a notable first. This was the giving of an award by the Alumni Association to an outstanding student, corresponding to the long-standing Great Trekker award by students to an outstanding alumnus. The award to the student is based on academic achievement, service to the university, and good character. First of the annual winners to receive the plaque was Dean Feltham, Law II.

Dean has been the recipient of five scholarships and bursaries, he has held offices in an undergraduate society, has been active in student publications and in organizing and participating in student activities and student government. As chairman of the Student Union Planning Committee, he has given outstanding service to both the student body and the university.

On behalf of the Alumni Association Mr. Donovan F. Miller made the presentation to Dean Feltham, and on this happy note the second annual Student-Alumni dinner closed.

Resignation

The Chronicle regretfully announces that it has lost its editorial assistant, Mr. Roger McAfee, BA'62, Law I, to the Alma Mater Society.

Mr. McAfee, a former editor-in-chief of the Ubyssey, was appointed editorial assistant last October to work on the Winter Issue of The Chronicle, and was re-appointed for this present issue. In the February election for AMS president he won the honour of assuming this heavy office and will no longer be able to give his services to the alumni magazine.

In 1962-63 Roger worked in Ottawa as president of the Canadian University Press. We are sorry to lose him from The Chronicle staff, but we wish him a well-deserved success in the responsible job he has undertaken for the students.

NEW ADDRESS?

Returned mail costs money and is inefficient. If your alumni mail is not correctly addressed, please put us right.

Gordon Thom, BA'56, MBA(Md)

Gordon Thom, who guided Homecoming and other alumni annual events for two years, has left the Association office to accept an appointment as assistant to the Executive Secretary of the University Resources Committee.

On January 1, 1962, Mr. Thom became assistant director to the UBC Alumni Association, and in addition to the annual events, worked on the Alumni Annual Giving program and was business manager of The Chronicle.

Mr. Thom graduated in Commerce from the University of British Columbia in 1956. He received a Master of Business Administration degree from the University of Maryland. Prior to joining the UBC Alumni staff, he was worked in Vancouver, Dawson Creek, employed by Imperial Oil Limited, and and Prince Rupert.

MacKenzie American Scholarships Popular Allocation

The number of U.S. graduate donations increased from 200 to 375 in 1963, according to Stanley T. Arkley, who was re-elected president of the Trustees of Friends of U.B.C., Inc. at their annual meeting in Bellevue, Washington, January 16.

Arkley also indicated that the donations were received from U.S. resident graduates in every year since the University graduated its first class in 1916. Most states were represented.

The MacKenzie American Scholarships remained a popular allocation for U.S. donors. At present there are four U.S. resident students on these scholarships at UBC. Next year the Trustees plan to make even more funds available for scholarships and bursaries. Graduates who know of U.S. students considering UBC are urged to advise these students to contact either Stanley Arkley or UBC regarding these funds.

At the meeting Robert J. Boroughs was re-elected secretary-treasurer and Bill Rosene was re-elected vice-president. Other Trustees re-elected were: Frank Johnson, Dan Young, Cliff Mathers and Gordon Thom.

The meeting was attended by several guests, including R. W. Macdonald, chairman of Alumni Annual Giving and third vice-president of the UBC Alumni Board of Management. Macdonald reported on the successful A.A.G. campaign in 1963, and complimented Friends of U.B.C., Inc. on their role in that campaign.

NEPTUNE

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Your own warm personality may conceal an icy lack of caution for the "uncharted" future unless you plan on Life Assurance Protection and Savings.

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TWO SEMINARS

Prince George

What are today's challenges to freedom? was the question asked at a weekend seminar held in Prince George last November under the sponsorship of the Prince George branch of the alumni association.

Mr. D. S. M. Huberman, an assistant professor in the Faculty of Law, opened proceedings at a public meeting on Friday evening, and told his audience that the individual must be wary of the increased role the government plays in the contemporary world due to society's increased complexity.

The paying participants in Saturday's proceedings commenced with a discussion of the topic "The Individual in a Mass Society," led by Dr. Haskell Fain, associate professor of philosophy. Dr. Fain pointed out that for the greatest efficiency in a mass society, the individual sacrifices certain privileges for the common good.

In the afternoon Dr. E. R. Black, a member of the department of economics and political science, spoke on "Mass Communications and the Individual." He stressed that the selling of ideas is far more complex than the selling of goods and the mass media have little of the influence commonly attributed to them, except on immature minds.

The closing session was given over to a panel discussion on censorship, with the panel, composed of the three professors, answering questions from the floor.

Every address sparked lively discussion, in which the two high school student guests fully participated.

Parksville

Some twenty-five Vancouver Island alumni and other interested persons met at Parksville last November for a residential weekend seminar with three members of UBC's faculty and Mr. Henry M. Rosenthal of the Department of University Extension. The topic for consideration was "Values in Conflict."

Dr. D. G. Brown, associate professor in the department of philosophy dealt with the subject of values and morals, their sources, their function in society and their meaning for individuals. Mr. Adrian Marriage, assistant professor in the School of Social Work, discussed the individual as the battleground for value conflict under the impact of social change.

"Conflict in the Socio-Economic Sphere"—the conflict between real and assumed values as expressed in the major areas of living—was the topic taken by Mr. Frederick E. Stockholder of the department of English.

Words were replaced by pictures on Saturday afternoon when the film "Age of Dissent" was shown, but words had their turn in the animated small group discussions which followed.

On Sunday morning the faculty visitors constituted a panel to discuss "A New System of Values"—with a question mark.

The conclusion reached on the general subject of values and morals was a disappointing one to many participants: that while the old values no longer prevail, new values are elusive. In society's present state of transition, it appeared, values and morals are of a personal nature.

The various addresses and the panel led to lively debate and a general agreement at the end of the seminar that it had been an intellectual stimulant and should be repeated in 1964.

—o—

"Sir—Society is concerned about the position of the intellectually unfulfilled wife, at home all day with only the milkman to speak to. To contend that this is not a problem is to deny the truth. The truth is that the universities are failing in their duty to produce more graduate milkmen."

—*Letter to a London newspaper, quoted in Brown Alumni Monthly.*

PENTICTON PLANS DANCE

Last year alums in Penticton organized a social evening for all university grads in the Penticton area. It was such a success that it will be repeated. Ross Collver advises that the 2nd Annual Penticton Alumni Association Dance will be held on Friday, April 17, 1964, at 9:00 p.m., in the Prince Charles Motor Inn. The evening will be featured by dancing and dinner.

Tickets are available from: Grant Macdonald, Ross Collver, George Desbrisay, Mrs. Ray Dewar, Dr. Douglas Yates, and Fred Herbert.

The evening is open to graduates of all universities now living in the Penticton area.

GHANIANS ENTERTAINED

Two young Ghanian visitors to Canada were entertained during the Christmas holidays by alumni and other citizens at Creston, their visit arranged by International House, UBC. The young men, Ammanuel Asar and Willie Lamptey, are studying phases of TV production with the CBC in Vancouver.

A full program of entertainment and sightseeing was arranged for the visitors by Creston citizens, from their arrival on Christmas Eve to their departure in the late afternoon of December 29th. Sightseeing included visits to a potato shed, an apple packing shed, sawmill and curling rink, and tour of the valley.

As house guests of, first, Mr. and Mrs. Alan B. Staples and, later, of Mr. and Mrs. R. McL. Cooper, the Ghanians enjoyed the usual family Christmas season observances, hospitality in other local homes, and sleigh riding.

Mr. Staples and Mr. Cooper are both UBC grads.

In an interview with the *Creston Review*, Ammanuel and Willie explained that there are five languages spoken in Ghana, and while each language group can understand the others in oral communication, they do not understand the written or grammatical structure of the others.

Alumnae and Alumni

Items of Alumni news are invited in the form of press clippings or personal letters. These should reach the Editor, UBC Alumni Chronicle, 252 Brock Hall, UBC, for the next issue not later than March 1, 1964.

Mrs. H. F. Angus

1923

Mrs. H. F. Angus, BA, is one of five British Columbians who will sit on the 60-man advisory body that will help prepare the 1967 centennial of Confederation. This group, known as the National Conference on the Confederation Centennial, will meet at least twice yearly. Mrs. Angus was named to the National Conference by the federal government.

1924

Dr. C. Roy Elsey, BA, MA'29, has recently retired from B.C. Packers Ltd. At the time of his retirement he was responsible for the company's oyster operation and for quality control.

Jack Grant, BA, after twenty-five years as Circulation Director of The Seattle Times, has retired. Mr. Grant was a member of the Great Trek campaign committee and when the Trekkers celebrated the 25th anniversary of that historic march, he was one of those "decorated" with a cairn pin.

Carl Tolman, BA, who retired as Chancellor of Washington University, St. Louis, Mo. last June, is now in Tokyo as science attache for the U.S. State Department. The appointment is for two years.

1925

Dr. Ernest J. Knapton, BA, has added another book to his published list, this latest being *Empress Josephine*. Dr Knapton, a leading historian at Harvard, was a UBC Rhodes Scholar and took an honors degree in modern history at Oxford.

1933

A. E. Buller, BA, was incorrectly reported in the last issue of The Chronicle as the newly-elected vice-chairman of the geology division of Union Carbide Exploration Limited. This should have read the newly-elected vice-chairman of the Geology Division of the Canadian Institute of Mining & Metallurgical Engineers. Mr. Buller is manager of Union Carbide Exploration Ltd. in Toronto.

Mr. Justice Victor L. Dryer, BA, of the B.C. Supreme Court was named by the federal Minister of Labor chairman of the Board of Trustees for the maritime unions. He took over his duties last October.

1935

W. Breen Melvin, BA, was appointed last October Regina chairman of the Saskatchewan committee on biculturalism.

1936

Dr. William L. Ford, BA, MA'37, is the new chief of personnel at Defence Research Board headquarters in Ottawa.

Dr. John L. McHugh, BA, MA'38, found himself senior member of the U.S. scientific delegation at the annual meeting of the International North Pacific Fisheries Commission held in Vancouver last November. Dr. McHugh is assistant director of the bureau of commercial fisheries at Washington, D.C. which he joined in 1959. He is now head of the biological research section.

1937

R. M. Porter, BASc, at the beginning of this year became assistant manager of mines for Consolidated Mining and Smelting Company. Mr. Porter joined the company on graduation from UBC and held a number of posts before receiving his present appointment.

1938

James A. Beveridge, BA, has become first director of the newly established North Carolina Film Board. The Board plans a series of documentaries which will form, in Mr. Beveridge's words, "a first-class film library of North Carolina life." The new director studied documentary production in London and then joined the National Film Board of Canada where he worked until 1944. For the next two years he was attached as a war correspondent to the Royal Canadian Air Force on service film programs in Britain and Europe, and after the war rejoined the National Film Board. His film-making experience has also included a stint in India as a film adviser to the Shell Oil Company in Bombay.

William Harvey Ozard, BSA, until recently district superintendent with the Veterans' Land Act Branch, Department of Veterans Affairs, at Vancouver, has been named vice-chairman of the Farm Credit Corporation.

"Citizen" photo.

Mrs. J. H. Radcliffe

Mrs. J. H. (Agnes Margaret) Radcliffe, BA, MA'39, won a seat on the West Vancouver school board in her first try in municipal politics last December. She is the mother of three children and has been active in PTA work.

1939

J. Ross Hind, BA, has been appointed director of the education department's secondary school correspondence branch, succeeding Dr. Edith E. Lucas. He served in the department since 1953 as assistant registrar in charge of examinations.

Alfred J. Kitchen, BA, is the appointee to a new post in Manitoba's welfare department—special assistant to the deputy minister. Mr. Kitchen was Manitoba's first probation officer for adults. Later he became director of Probation Services at the Winnipeg Juvenile and Family Court, and in 1958 director of correction.

1940

John C. MacLean, BASc, has been appointed general superintendent of mines by Consolidated Mining and Smelting Company. Mr. MacLean has worked with the company since graduation.

Donald M. Sage, BA, was recently chosen chairman of the U. N. A.-UNESCO Committee for Canada and is the U.N.A. nominee to the national UNESCO conference meeting at the Chateau Laurier in Ottawa in mid-March. During WW II, Mr. Sage was lieutenant-narrator in the Historical Section of the Canadian General Staff in Ottawa and Overseas. After discharge he took teachers' training, did more graduate work in history and taught in Calgary before taking up his present post in 1956 as teacher of Economics and Social Studies at a Vancouver high school.

Canon Edward Walter Scott, BA, is now associate general secretary of the Anglican Church of Canada's Council for Social Service. Since 1960 he has been diocesan director of Social Service for Rupert's Land.

1941

Patrick W. Nasmyth, BASc, MA'52, is now in Washington, taking up a recent appointment as Deputy Defence Research Member of the Canadian Joint Staff in that city. After graduation from UBC, Mr. Nasmyth was with the National Research Council in Ottawa, and in 1948 transferred to the Pacific Naval Laboratory at Esquimalt. In 1960 he assumed leadership of the Defence Research Board's directorate of Maritime Research.

J. Alan Wallace, BASc, MASc'42, is moving to the Netherlands to take up an appointment as exploration manager of Mobil Producing Netherlands Inc. Mr. Wallace has held various posts with the Mobil Oil Company in Canada, the U.S. and Saudi Arabia.

1942

K. R. Brown, BSA, has recently been appointed Superintendent of the Hobbema Indian Agency in Alberta. He has been with the Indian Affairs Branch since 1949.

Chester R. Matheson, BASc, had the satisfaction last October of seeing his ten years' study of the possibilities of balloon logging given a practical test. Some forty or fifty business men, foresters, loggers and research men from Canada and the U.S. watched a demonstration at the Seymour Catchment Basin of this system which claims many advantages over the conventional high-lead methods. The de-

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F. R. Bunnell

F. R. Bunnell, BASc, who has been deputy engineer with the Greater Vancouver Water District and Greater Vancouver Sewage and Water District for seven years, was made chief engineer for the two districts last October. He has been with those districts since his graduation from UBC.

monstration proved Mr. Matheson's work justified and indicated that balloon logging may be nearing practicability.

1944

Dr. Angus A. Hanson, BSA, has been honoured in being made a Fellow of the American Society of Agronomy. The fellowships are awarded to a few scientists who have made outstanding contributions to American agriculture, or more rarely, to agriculture in Canada or elsewhere. Dr. Hanson is head of the Forage Section, Agricultural Research Service, U.S. Dept. of Agriculture.

Barry Sleigh, BASc, has received a promotion from Industrial Accounts, Ontario Division, Shell Canada Ltd. to Ontario Consumer Sales Manager with that company.

1945

Edward L. Affleck, BA, BEd'48 has accepted a position as assistant professor with the Faculty of Commerce and Business Administration at UBC. Prior to taking up this appointment he was secretary-treasurer of the Institute of Chartered Accountants.

James C. McAdam, BASc, has recently been appointed to the staff of the business management department of the B.C. Institute of Technology. Prior to accepting this post he was manager of the marketing division of Foster Associates Inc., economic and management consultants, Washington, D.C.

1947

Dr. John F. Graham, BA, head of the department of economics and sociology at Dalhousie University, has been named Skelton-Clark Fellow for 1963-64 and will spend a year at Queen's University. The theory of public expenditures in a federal country will be Dr. Graham's topic of study during his tenure of the fellowship.

Dr. Edward T. Kirkpatrick, BASc, has been appointed dean of the College of Engineering at Rochester Institute of Technology, one of the youngest deans of engineering in the U.S. Before taking up this post he was head of the department of engineering at the University of Toledo, Toledo, Ohio.

W. K. Wardroper, BCom, has returned to Canada from a three-year term as counsellor in the Canadian Embassy at Helsinki, Finland. He will now be with the Department of External Affairs in Ottawa.

1948

William S. Adams, BASc, has accepted an appointment to the staff of the B.C. Institute of Technology as instructor in the chemical and metallurgical program. Mr. Adams taught in the department of metallurgy at UBC for three years and during that time also participated actively in the development of the Technical Institute.

Peter Darling, BASc, MASc'49, last November took over his duties as director of the computer centre at the University of Victoria. Mr. Darling was until recently with Dupont of Canada, working on computers to solve industrial problems, analyze markets and estimate potential of new plants.

William F. Idsardi, BA, has been named assistant to the corporate secretary of the Chesapeake and Ohio Railway at Cleveland.

Gordon W. Lade, BCom, LLB'51, has been appointed manager of the law

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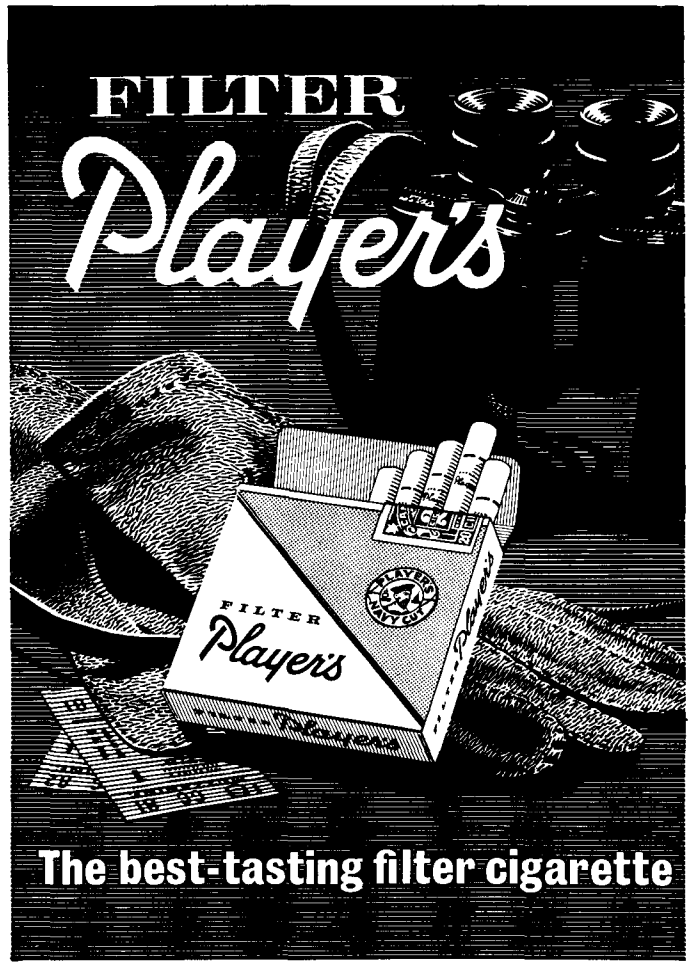

W. Winston Mair

W. Winston Mair, BA, MA'52, became Chief of the National Parks Service in November last, after being Chief of the Canadian Wildlife Service since 1952. While a student at UBC he had specialized in wildlife management and gained practical experience with the British Columbia Game Commission. He is a Fellow of the American Institute of Park Executives.

department of Pacific Petroleums Ltd. Mr. Lade is a member of both the British Columbia and Alberta Bars.

Lloyd W. Manuel, BCom, has received the appointment to the office of secretary-treasurer of the Institute of Chartered Accountants of B.C., succeeding Mr. Edward L. Affleck, another UBC alumnus.

1949

John W. Brant, BSA, has joined the staff of the Oregon Regional Primate Research Center as a visiting scientist. Following a number of varied posts in different parts of the world, Dr. Brant was most recently life scientist and aerospace technologist with the National Aeronautics and Space Administration's Flight Research Center at Edwards Air Force Base, Calif.

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Harry A. Munroe, BA, is now manager of the National Employment office Dawson Creek, a transfer from the position of regional staff training officer, Vancouver.

J. T. (Jock) Smith, BA, BEd'56, was a candidate in the September provincial election whose name was missed from the Winter Issue of The Chronicle. Mr. Smith, a high school teacher in Surrey, first entered politics when he ran for municipal council in a 1961 by-election and topped the poll. Later that year, and again in 1963, he ran for municipal office and was elected for two-year terms on each occasion. He won his nomination as a Liberal candidate in the provincial election with a tape recorded speech, being absent at the time attending the UBCM Convention at Dawson Creek.

Robert G. Steele, BSF, has become director of forestry of the Alberta Department of Lands and Forests. He joined the Alberta forest service originally in 1949 and was most recently superintendent of forest surveys for his department.

Dr. Philip Townsley, BSA, has been given a grant by the National Research Council, Ottawa, to study the banktia setacea, the most important west coast borer in terms of damage to logs and piling.

Mrs. Frederick H. (Lillian) Tyler, BSW, has been appointed part time program co-ordinator of the YWCA in Calgary. Mrs. Tyler has been active in YWCA work for some years, and has

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Miss Jane Banfield

Jane Banfield, BA, LLB'54, who is working for her PhD in political science, has sent an interesting account of her recent experiences in the field (East Africa) to the Alumni Association office. Home has been Kampala, Makerere University College, she writes, in the sense that trunks, boxes of books and friends have been there, though she more often than not, was not.

". . . Of the past 12 months I have spent six in Nairobi, gathering material in archives and libraries. . . .I have become increasingly fond of Nairobi."

Kampala, she says, besides being a collection of passions, prejudices, conflicting interests and tin shacks and boundless self-enthusiasm, as Winston Churchill found it in 1908, is also a collection of modern buildings, magnificent landscaping, and the liveliest politics and politicians in East Africa, as well as having the biggest banks, art galleries, stores and commercial houses.

also been a caseworker with the Toronto Children's Aid Society and with the Glendale chapter, American Red Cross.

Dr. Robert Watters, BA, MD (Tor), is now in Montreal where he has accepted a position as medical director of the Frank J. Horner Pharmaceutical Company. In 1962 Dr. Watters was awarded a scholarship by the Upjohn Company of Canada for medical postgraduate work.

Arthur C. Woodland, BA, BSA'49, has succeeded Dr. C. Roy Elsey, retired, in the direction of B.C. Packers Ltd. oyster operation and their quality control. In addition he retains his responsibility as plant superintendent.

1950

E. G. Bennett, BASc, has received a promotion from B.C. district manager to western sales manager for Pioneer Electric Limited. He will be stationed in the head office at Winnipeg.

Dr. Donald A. Chant, BA, MA'52, PhD(London), entered on a new posi-

tion last January when he took up his duties as chairman of the university of California's department of biological control. Dr. Chant was head of the Section of Insect Behaviour, The Entomology Research Institute, Belleville, Ontario, before being appointed in 1960 director in the Niagara Peninsula. He has given invitational academic lectures at a number of American universities and is the author of 39 research papers. Recently he presented a paper on Insect Control—Strategy and Tactics, to the Plenary Session of the Centennial of Entomology in Ottawa.

1952

Kenneth L. Burke, BA, LLB'58, who is presently serving in Hong Kong as Foreign Service Officer, has been appointed Attache at the Canadian Embassy in Cairo, United Arab Republic.

1953

Darrell D. Jones, LLB, became Vancouver's youngest magistrate when he was appointed to the bench in February. Mr. Jones, who served in the RCN during the war, completed his high school, and then his university, education on the veterans' program.

Dr. C. R. Mann, PhD, has been appointed assistant professor of physics and associate in the Institute of Oceanography, Dalhousie University. His appointment is in the Faculty of Graduate Studies. Dr. Mann, a New Zealander, pursued studies in microwave spectroscopy at UBC and after receiving his PhD degree, joined the Defence Research Board. In 1961 he joined the Bedford Institute and commenced a study of the circulation and mixing of the waters of the Atlantic Ocean.

1954

William C. Dufton, BASc, is now making his home in Pennsylvania where he has accepted the post of manager, forest and farm engineering, for the Frick Company, Waynesboro. He was until recently with the B.C. Forest Products Ltd.

Mrs. B. A. (Corinne) Parkin, BA, LLB'58, has recently opened her own law office in Burnaby. Mrs. Parkin, who was called to the Bar in Alberta and later admitted to the B.C. Bar, practised here before taking an extensive tour of Spain and Morocco last year.

Walter R. D. Underhill, BA, LLB'55, is on a year's leave of absence from his law firm in Vancouver in order to take up the post of legal adviser to the Government of Tanganyika. While stationed there he will act as alumni branch contact.

1956

William H. Montgomery, BA, LLB'59, has been posted to India as third secretary in the office of the High Commissioner for Canada. Mr. Montgomery was one of the assistants to the Hon. Howard Green in the late Conservative Government. His wife, the former Julie Meilicke, BA'57, will be accompanying him to India.

1957

John Northy, BA, MA'63, has become South Okanagan regional planning board's first professional planner. Before taking up this appointment, Mr. Northey was employed by Oregon State. The South Okanagan planning board takes in Oliver, Osoyoos, Okanagan Falls and Penticton, and contiguous rural areas.

Michael J. G. Randall, BCom, has been appointed Comptroller of Sterling Pacific Mortgage Corporation Ltd. and Triad Developments Ltd. Mr. Randall is a member of the B.C. Institute of Chartered Accountants.

1958

W. J. DiPasquale, BASc, for four and a half years Trail's city engineer, has joined the engineering staff of Wannop & Hirtle Engineering Limited (Kelowna branch).

Patrick Easton, BA, MA'60, has been engaged by the Hamilton Board of Education to fill a newly-created position, that of supervisor of research. Mr. Easton was formerly a research associate with the North York Board of Education.

J. D. Friesen, BA, MEd'61, PhD'63 (Alta.) has been named provincial supervisor of guidance for the Alberta Department of Education. Prior to completing work for his PhD degree at the University of Alberta Dr. Friesen served as counsellor in B.C. high schools.

James T. McBurney, BCom, who is working towards his master's degree in education at the University of Alberta, has been awarded the H. D. Cartwright Scholarship. This is given for highest general proficiency in the final year of the B.Ed. program.

扳陽太閱請

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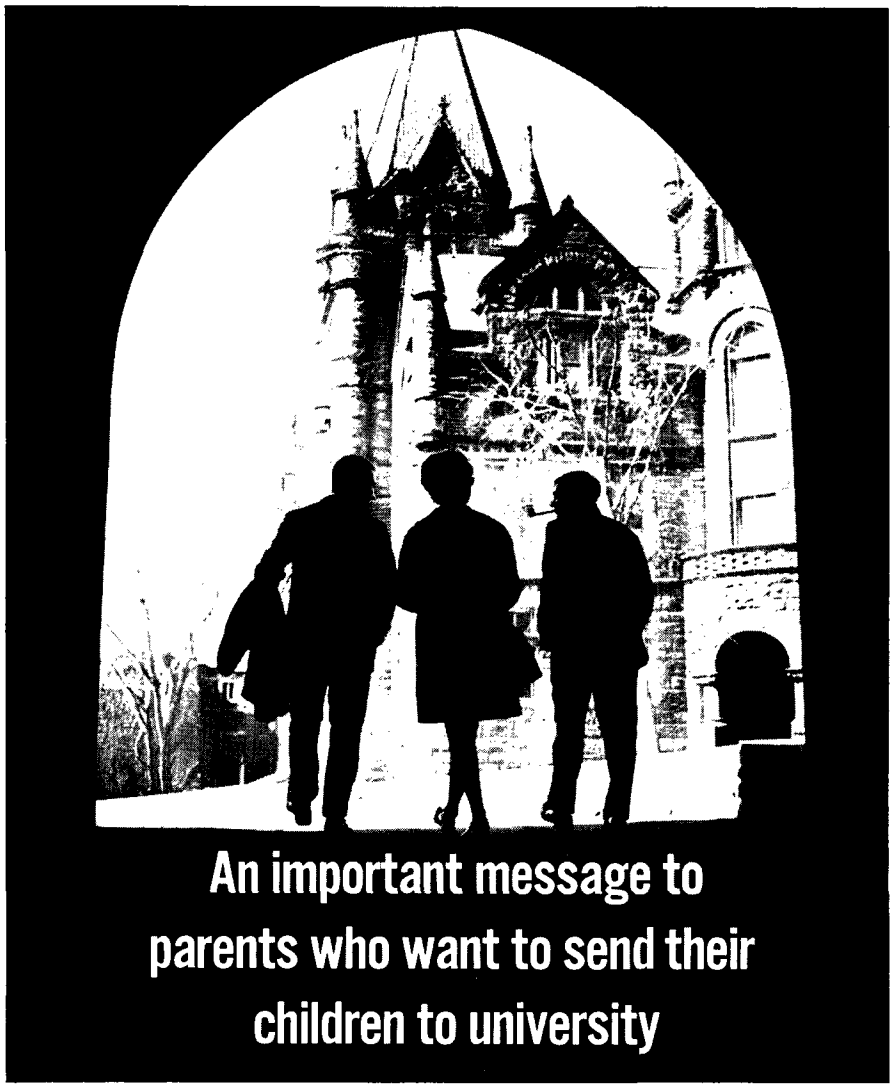

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James D. Muir, BCom, MBA(Calif.), has been appointed personnel consultant with the economic consulting firm of Hu Harries and Associates Ltd., Edmonton.

Gordon H. Newhouse, BA, has moved to Toronto to take up a position as assistant brands manager for Colgate-Palmolive Ltd. at their head office.

1959

Wm. R. Ballentine, BA, has been named assistant manager of a new Montreal radio station, CKGM-FM, which goes on the air with a "good music" program. Research towards establishing the new station's policy was done by Mr. Ballentine.

F/L Edward J. Gaines, BASc, assumed command last October of the RCAF Detachment, Prince Albert Radar Laboratory at Trenton, Ontario. F/L Gaines served at Air Division H.Q. in Vancouver prior to taking a special six-month course at Lowry Air Force Base in Denver, Colo. Immediately before taking up his present post he was stationed at Flin Flon, Man.

Bryan N. S. Gooch, BA, MA'62, presently working toward his PhD under Prof. Geoffrey Tillotson at Birkbeck College, University of London, has been appointed to the department of English of the University of Victoria. His work concerns the comparison of poetry and music in England between 1660 and 1760. It is expected that Mr. Gooch, a pianist as well as a student of English literature, will be heard as an accompanist in recitals in B.C. this summer. While in England he has also been active as a conductor, directing both an opera group and a chamber orchestra. He will take up his appointment at Victoria in September. Mr. Gooch was presented to the Queen last May.

Harvey D. Sanders, BSP, MSP'59, has been awarded a Henry Ford memorial fellowship worth $5,000 for one year. This program was set up by the Ford Motor Company to assist in the training of future university teachers. Mr. Sanders was a special lecturer during his last two years at UBC.

1960

Donald Allan Cameron, BA, a UBC English faculty lecturer, has been awarded a $2,000 IODE memorial scholarship for postgraduate studies at University College, London, Eng.

1961

Jon W. G. Quail, BASc, has received an appointment to the mechanical department in the faculty of the Western Ontario Institute of Technology. Mr. Quail was formerly an aeronautical engineer with Canadair Ltd.

1962

Sandra Jean Browning, BMus, a member of the first graduating class in 1962 to receive the Bachelor of Music degree from UBC, is the first Canadian to win a place at the London Opera Centre. Students at the Centre are given a postgraduate course in singing specifically for opera. Miss Browning, who commenced her studies at the Centre last fall, has been awarded $2,000 in British scholarships to continue her music studies in London, England.

Miss Margaret Richards, BA, has been appointed Information Officer at the University of Alberta. Miss Richards will be responsible for press releases to news media concerning all aspects of the university. She will also gather information for The New Trail (U. of A. alumni magazine) and answer inquiries from other universities.

Aidan Spiller, BPE, is Welland, Ontario's new city recreation director. Mr. Spiller was formerly supervisor of sports and athletics in Etobicoke.

Gary E. Troughton, BSc, has been awarded a $2400 postgraduate fellowship by Canadian Industries Ltd. for research in chemistry.

1963

ATTENTION '63 GRADS! *This is the last* issue you will receive through your Grad Class funds which provided for your subscription for the first year. But note! A modest donation to Alumni Annual Giving will insure your receiving the Chronicle for the next twelve months.

Carol Arnold, BPE, is a new appointment to the staff of Dalhousie University. She is the director of Women's Athletics at that institution.

A. E. Creelman, MASc, has been appointed assistant professor in the department of electrical engineering, Nova Scotia Technical College. After graduation from Nova Scotia Technical College in 1957, Mr. Creelman was with the Canadian General Electric Co. as a design engineer, and in 1959 with the Federal Electric Corporation on the DEW line in northern Canada before coming to UBC where he obtained his MASc.

Audrey Kerr, BLS, is now the librarian in the Faculty of Medicine of the University of Manitoba. Miss Kerr received the Neal Harlow Book Prize for overall proficiency in her course on graduation from UBC.

Nollaig MacKenzie, BA, has been awarded a $2,000 fellowship which will enable him to study at Cornell University, Ithaca, N.Y. He is working towards a PhD in philosophy.

Karen Unruh, BHE, has been appointed home economist of the Ontario Department of Agriculture for Leeds and Frontenac Counties. Miss Unruh will work with Women's Institutes and 4-H clubs.

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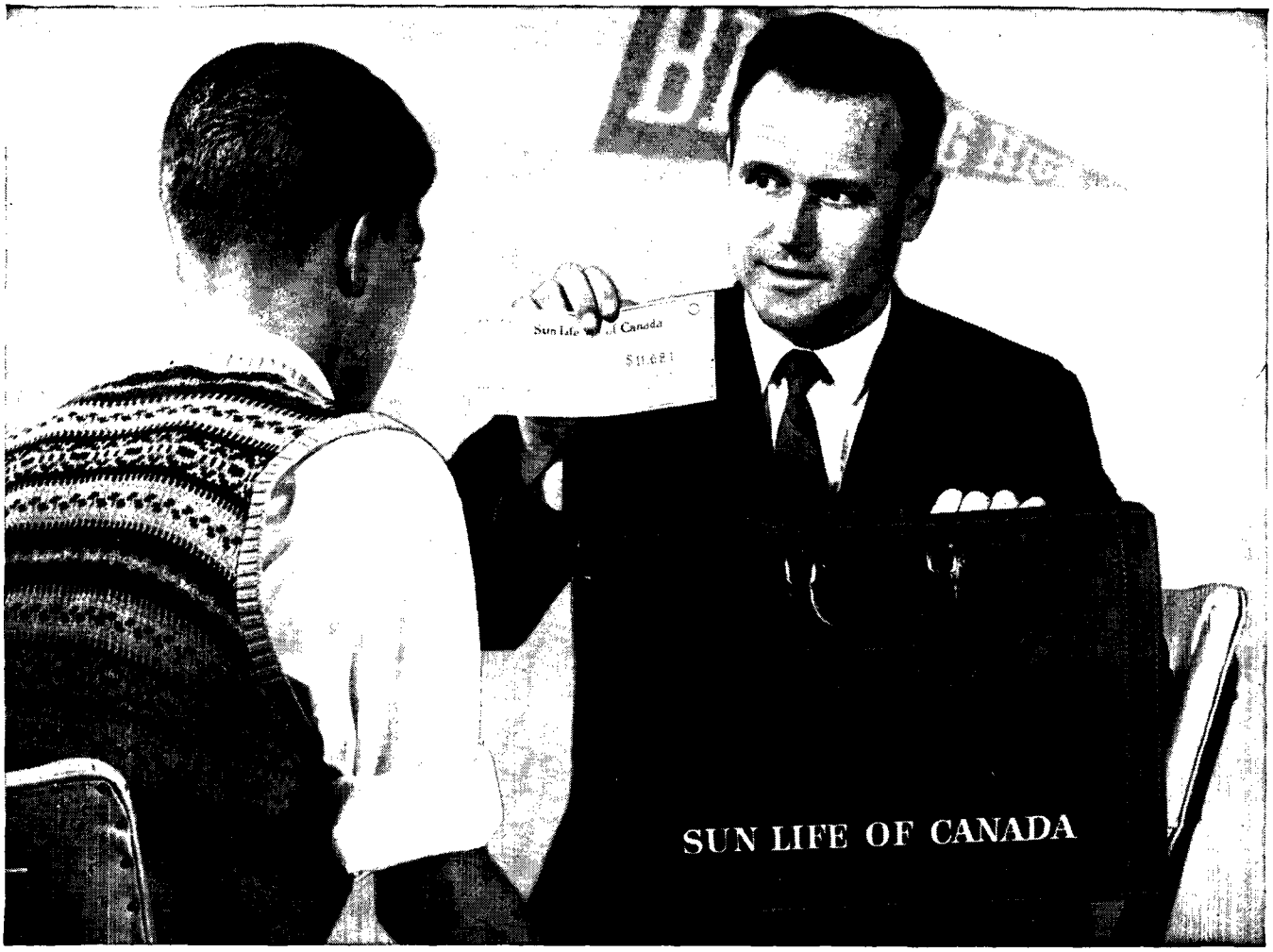

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Births

MR. and MRS. GEORGE W. ALLEN (nee MARILYN RUTH PEARCEY, BSA'60), a son, William George, October 16, 1963, in Taber, Alberta.

MR. and MRS. ALEXANDER J. DRDUL, BSc '59, (nee LORRAINE ROSSITER, BA'59), a son, Richard Jeffrey, January 21, 1961 in Kitimat. A son, Douglas Michael, September 13, 1963, in Vancouver.

MR. and MRS. JOHN M. KEMBEL, BSP'58, (nee MARILYN DORIS EMSLEY, BSP'58), a daughter, Allison Paige, December 29, 1963, in Vancouver.

MR. and MRS. ANTON D. RAFF, (nee HEATHER BURTON, BA'60), a son, Michael Leonard, October 17, 1963, in Ithaca, New York.

MR. and MRS. GORDON A. THOM, BCom'56, MBA (Maryland), (nee HELEN W. HURLSTON, BA'55, BSW'56), a daughter, Margot Elaine, December 12, 1963, in North Vancouver.

MR. and MRS. EDWIN JOSEPH WEBB, BA '56, a daughter, Suzanne Germaine. December 12, 1963, in Port Alberni.

Marriages

BIRKITT-MAIN. Philip D. Birkitt, BSc'62 to Eileen Phyllis Main, BEd'63, in Grendon, Warwickshire, England.

BANFIELD-WHITE. John A. Banfield, BCom'56 to Donna Cheryl White, BA '60 in Vancouver.

FORSYTH-MACLEOD. Donald Arthur Forsyth to Dorothy M. MacLeod, BSA'47. in Ottawa.

GROOME-MARSH. Ronald William Groome to Etanda Jean Marsh, BSN'63, in Squamish.

HANSON-MACDONALD. Michael Frederick Hanson, BA'63, to Sharon Dawn MacDonald, BA'63, in Vancouver.

ISHERWOOD-HOLMES. Thomas Foster Isherwood, BA'43, LLB'51, to Constance Dora Holmes, LLB'51, in Victoria.

KAGNOFF-KAHN. Martin Frederick Kagnoff to Marcia Carolyn Kahn, BA'63, in Vancouver.

LEMIEUX-FISHER. Marc Lemieux to Joy Marie Fisher, BA'62, in Vancouver.

LOCH-PIHL. Wilfred Henry Loch, BEd'63, to Sharon Rose Pihl, in Vancouver.

MAH-WONG. Gordon Mah, BASc'57, to Brenda Louise Wong, in London, England.

HAYTER-MORROW. Roy B. Hayter, BASc '63, to Dorothy O. Morrow, BSc'61, in Vernon.

PARKER-CAPSTICK. Ronald D. Parker, BASc'63, to Valerie Capstick, BSc'61, MSc'63, in New Westminster.

PINTO-UCHIDA. Jose Mendes Pinto to Midori Jane Uchida, BA'57, MSc'60, in London, Ontario.

SAULNIER-BORTON. Alfred Peter Saulnier to Alice Maretta Borton, BHE'62, in Vancouver.

SRIVASTAVA-BRAWN. Surat Prasad Srivastava, PhD'63, to Vivien Mavis Brawn, in Ottawa.

WILSON-RAMSEY. Vincent Seymour Wilson, BSF'62, to Marilyn Joyce Ramsey, in Vancouver.

WOODS-GOODRICH. Barry Curtis Woods to Elizabeth Ann Goodrich, BSN'63, in Vancouver.

Deaths

1927

Ralph Elliott Stedman, BA, MA'28, PhD(Edinburgh) died in London, England, January 31, 1964. At the time of his death he was executive director of the International Sugar Council, a post he had held for several years. After obtaining his PhD degree, Dr. Stedman was a professor of philosophy at Dundee College, St. Andrew's University, and later taught at Swansea, Wales. During the war he was Food Controller for the Dundee area and subsequently Food Attache to the British Embassy in Washington, D.C. He is survived by his wife and three sons.

1931

R. Eric G. Langton, BA, MA'41, died September 8, 1963. He was principal of Garibaldi Senior Secondary School in Maple Ridge. His wife, a son and a daughter survive.

1934

Richard R. Hilton, BASc, former commanding officer of RCAF station Camp Borden, Ontario, died January 10, 1964, in Ottawa. Group Captain Hilton leaves a wife, a son and a daughter.

1937

Kenneth E. Grant, BA, was one of the 118 passengers who lost their lives in the crash of a TCA jet aircraft on November 29, 1963. He is survived by his wife and one daughter.

1947

M. Allan MacDonald, BSA, MSA'49, died suddenly, January 7, 1964. Dr. MacDonald was widely known for his investigations in the field of animal physiology. At the time of his death he was president of the Macdonald College branch of the Agricultural Institute of Canada. He is survived by his wife, the former Marion Cumming, BA'48, a son and a daughter.

1950

Michael J. Marko, BASc, collapsed and died October 20, 1963, while taking part in a cleanup day at his ski club. He leaves a wife, a son and a daughter.

1958

Joseph Fashoway, LLB, was killed in a motor vehicle accident on January 20, 1964, in Vancouver. He is survived by his wife, the former Myrtle Jones, BA'45, a son and a daughter.

Robert Michael Stevens, BASc, was killed in the TCA jet aircraft crash on November 29, 1963.

1961

Georgina G. Burge, BEd, died October 20, 1963. Mrs. Burge, a teacher, was particularly interested in music and her choirs were perennial winners at the Cowichan Music Festival. She is survived by her mother, Mrs. G. McLaren, two sons and two daughters.

1963

R. C. R. (Kit) Malkin, BSc, was instantly killed in a car accident November 3, 1963. He was commencing work on his doctorate at the Hopkins Marine Station, Pacific Grove, California, at the time of his death.

G. W. Brown, LLD, died October 18, 1963. He was the general editor of the Dictionary of Canadian Biography, published by the University of Toronto Press.

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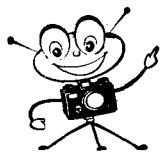

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Be Our Dr. Watson

The last issue of The Chronicle had two pages of the names of UBC grads for whom we had no valid addresses. We tried this as an experiment to see what would happen, and were promptly flooded with answers as to where we could find these people. To all those who responded so quickly—our grateful thanks.

This time we are picking all "lost" grads whose graduating year ends in the 4's or 9's, since these years will soon be receiving reunion mailings. We hope they will be found in time.

1919

Rev. Joseph T. Smeeton, BA

1924

Dr. Allen Buchanan, BA
Alan F. Gill, BA, MA'25
Gordon Alan Lewis, BA
Mrs. Greta Mueller, BA
Miss Sarah Palmer, BA
Donald Blair Smith, BA, MA'25
Mrs. Harry Tupper, BA
Miss A. Verna Turner, BA
Leslie K. Bickell, BASc
Ralph V. Wilcox, BSA

1929

Mrs. F. H. Allan, BA
Mrs. J. H. Bates, BA, MA'33
Mrs. Reilly Bird, BA
Miss Daisy J. Brealey, BA
Miss Mary Ellen Clark, BA
Miss Anna I. Davis, BA
Joseph Genser, BA
Geo. H. E. Green, BA

1934

Mrs. Aldridge N. Beattie, BA
Mrs. Doris Kathleen Beech, BA
Mr. and Mrs. Alex G. Campbell, BA, BSA'36, BA'37
Mrs. Frank J. Capretto, BA
M. Faith K. Cornwall, BA
Jack Kingswood Balcombe, BCom

1939

Dr. and Mrs. J. G. Aldous, BA, MA'41, BA'41
L. C. F. Bannerman, BA, MA'46
Rev. E. L. Bishop, BA
Dr. & Mrs. H. C. Burke, BA, BA'38
M. J. Cameron, BA
Albert J. Ducklow, BA
A. N. Ferguson, BA
A. Coulson, BASc, BASc'40
David R. Donaldson, BASc
Philip J. Farmer, BASc

1944

Zelle Adcock, BA
Miss Hildred Bligh, BA
Dr. Norman Bulman, BA, MA'47
Robert D. Cleland, BA, BEd'53
Joan I. L. Day, BA
Miss Elizabeth A. DePencier, BA, BSW'47
Mrs. Douglas H. Findlay, BA
David S. Franklin, BA, BSW'48, MSW'49
H. M. Abbott, BASc
Gilbert F. Auchinleck, BASc,
Charles H. Clay, BASc
D. Allan Currie, BASc
J. Boyd Douglas, BASc
Dr. & Mrs. Frank O. Ekman, BASc, MASc'46, BA'44
Louis H. Gitterman, BASc'44
Robert C. Blair, BSA

1949

Dr. Norman D. Abbey, BA
Miss Katherine E. D. Anderson, BA
Miss Jane E. Bolton, BA
James C. Adam, BASc
James W. Atkey, BASc
Herbert J. Baker, BASc
George McK. Blair, BASc
Richard J. Bradshaw, BASc
George A. Brealey, BASc, MASc'51
Thomas R. Broadland, BASc
Norman Brooks, BASc
Mr. and Mrs. Frederick W. Broughton, BASc, BASc'50
John A. Campbell, BASc
Alexander C. Carlyle, BASc
Mr. and Mrs. Norman R. Collinson, BASc, BHE'48
Mr. and Mrs. D. A. MacDonald, BASc, BA
Mr. and Mrs. J. W. Milligan, BASc, BHE
Charles F. Armstrong, BCom
Charles H. Beer, BCom
William Earle Beninger, BCom
John J. Blaine, BCom
M. DeV. Carter, BCom, BA'50
Miss June E. Clarke, BCom
Mr. and Mrs. George D. Coates, BA'50, BASc'51, BCom
Robert J. Cooper, BCom
Maurice N. Cote, BCom, BSW'52, MSW'53
Norman L. Crowe, BCom
Mr. and Mrs. Norman B. Satterfield, BCom, BA'52
L. F. Cashman, LLB
John G. McDonald, LLB
G. A. Poupore, LLB
E. Rowntree, LLB
Miss P. M. Bredl, BEd
Miss Joyce Crabtree, BEd
Mrs. W. S. Delbert, BHE
Capt. Lloyd E. Cornett, BPE
Harry R. Anderson, BSA
Gordon H. Berry, BSA
Marvin C. Cooke, BSA
Ronald W. Cooper, BSA
Mrs. Mervin Davis, BSA
Aldo N. DeSantis, BSA
Robert Oliver Edwards, BSA
Mrs. J. F. Fee, BSA
W. Graham Fulton, BSA
R. G. Garry, BSA
Orson Gibb, BSA
John S. Gilmore, BSA
Percy Gitelman, BSA
Dorland R. Goodrich, BSA
George M. Gould, BSA
Barrie Ford, BSF
Charles W. Garrard, BSF
Miss Marcia J. Aitkens, BASc (N)
Miss Marguerite C. Butters, BASc (N)
Mrs. G. N. de Rosenroll, BASc (N)
Miss Joan F. Doree, BASc (N)
James Anderson, BSP
Nicolas Brodoway, BSP
Elizabeth A. Collier, BSW
Miss A. Catherine Flegel, BSW
John T. Hopkins, BSW
M. Bruce McKenzie, BSW, MSW'50
Miss Margaret C. McDonald, BSW
Robert J. G. Mitchell, BSW, MSW'52
Michael N. Andrusiak, BA
Mr. and Mrs. Wm. H. Ashdown, BA, BEd'57, BA'49
Thomas J. Beeby, BA
J. M. Bezer, BA, BASc'50
William W. Bilsland, BA, MA'55

1954

Mrs. Bonnie Adams, BA
Wm. Douglas Andrews, BA
Robert Cecil Baker, BA
Miss Thelma M. Boon, BA
W. B. Boreysza, BA, MA'55
W. David S. Bowering, BA
D. J. Bremner, BA
Darlene A. Brinkworth, BA, BSW'55
Alexander D. K. Burton, BA
David Butler, BA
Miss Claire Anne Byrne, BA
John F. Carruthers, BA
Edward M. Chichura, BA
Terrance Allen, BASc
John D. Anderson, BASc
Charles L. Bailey, BASc
Gordon S. Boyle, BASc
George E. Crispin, BASc
Eugene Ehrenholz, BASc
J. S. Fiorentino, BASc, MASc'56
George E. Forman, BASc
John Allan Fraser, BASc
Leslie R. Galloway, BASc
Henry G. Bauer, BCom
John P. Bulmer, BCom
Geoffrey Dewis, BCom
Roland J. Bouwman, LLB
Mansel M. Billings, BEd
Mrs. John Geddes, BHE
E. John Covey, BPE

1959

Mr. & Mrs. Edward Wm. Aho, BA, BA'61
Olu Adeola-Akonni, BA
F/C Howard R. Berge, BA
Melville Blackman, BA
Walter Dean Burgess, BA
Mrs. V. K. Calleberg, BA
John C. Carpenter, BA
Michael A. Clark, BA
Stanley P. Copland, BA
George Edward Cummings, BA
Harvey C. N. Abell, BASc
Charles W. Alexander, BASc
Peter Montgomery Brown, BASc
Wm. M. Calderwood, BASc
David M. Cameron, BASc
Robert E. Chaplin, BASc
Ronald A. Ciccone, BASc
Philip L. Dayson, BASc
Robert E. Elcox, BASc
Felix A. K. Ernstsohn, BASc
Erik H. Bendrodt, BCom
Irving A. Buckwold, BCom
Alfred R. Champion, BCom
Carl F. Drugge, BCom
Alfhart H. Geffcken, BCom
Brian S. Gingell, BCom
Lawrence C. Brahan, LLB
William E. Boucock, BArch
Miss E. Margaret A. Bain, BEd

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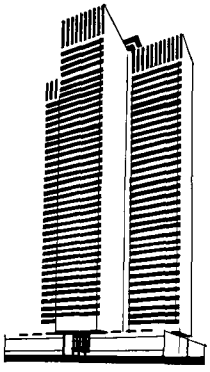

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