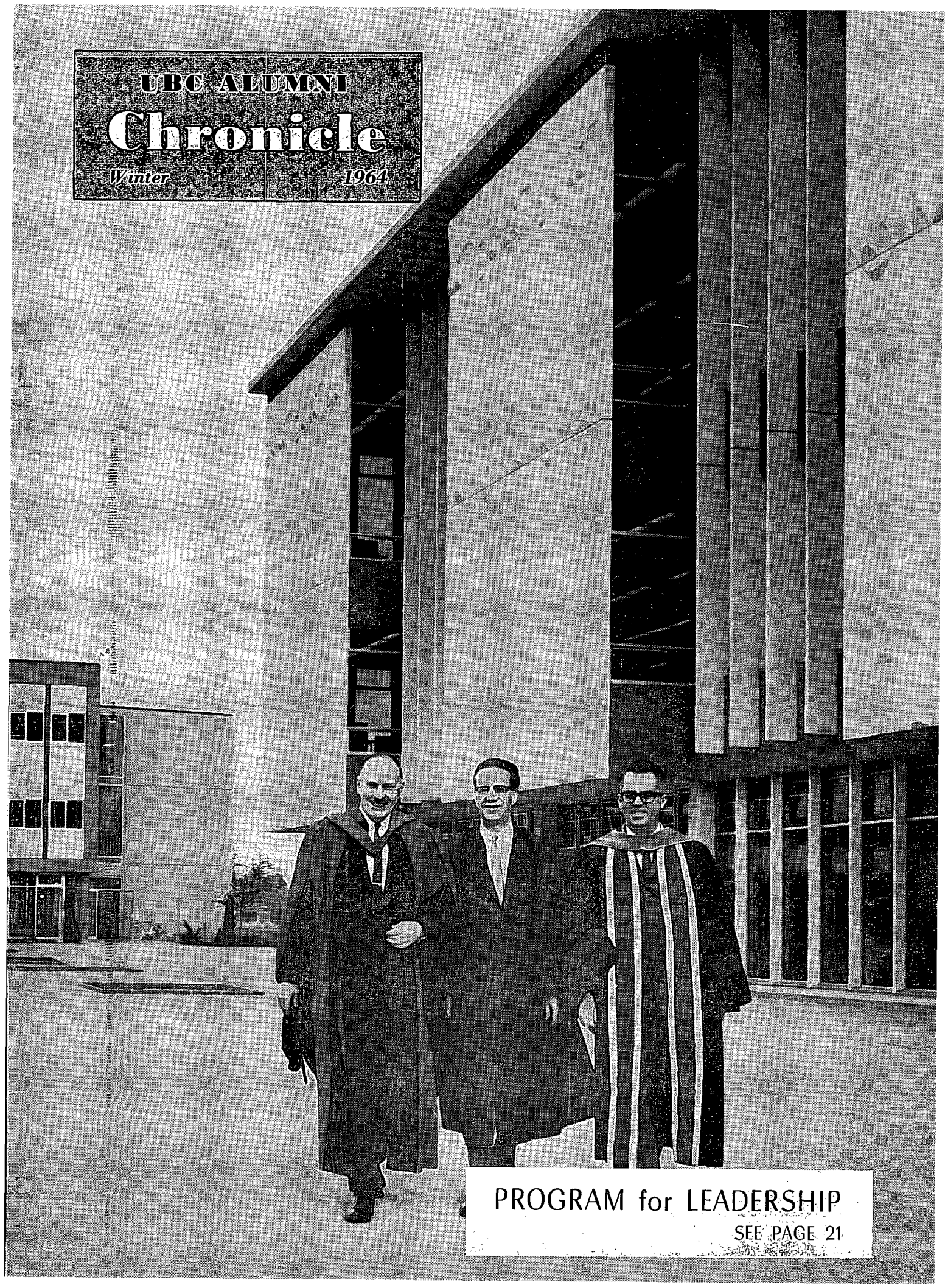
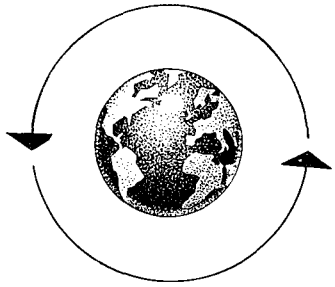
UBC ALUMNI
Chronicle
Winter 1964



PROGRAM for LEADERSHIP

SEE PAGE 21



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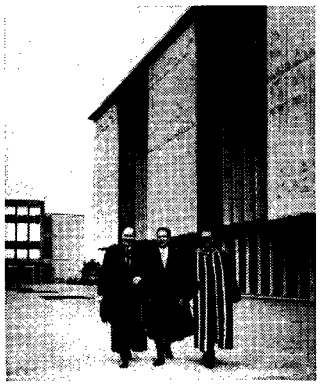

Dr. McTaggart-Cowan, president of SFU, Dr. Taylor, president of UVic, and Dr. Macdonald of UBC, seen in front of UVic's new library on the occasion of Dr. Taylor's inauguration as president.

UBC ALUMNI CHRONICLE

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Can AAG answer the million-dollar question?

David M. Brousson,
President, Alumni Association

ALUMNI OF MOST UNIVERSITIES are familiar with the annual call for support known as AAG — Alumni Annual Giving—and millions of alumni around the world heed this call from their Alma Mater every year.

For alumni of UBC and UVic this is a comparatively new program, but AAG is a habit that has been catching on rapidly in recent years. As a result, we graduates have been able to assume increasingly large and important responsibilities in such forms as the Norman MacKenzie Scholarships (now 42 awarded each year, plus new graduate fellowships), the President's Fund, special support for the library, Frederic Wood Theatre, international athletics, and the like.

In the past, during a major capital fund drive, such as the 1957-58 UBC Development Fund, AAG was pushed into the background, and as a result it took several years to get started again, but today these AAG responsibilities are too vital to allow any such lapse. Therefore, following the excellent example of the three universities who have combined forces for one appeal, alumni also have agreed to make a combined appeal for AAG and for the Capital Fund drive, for all three public British Columbia universities, in each of the next five years.

Elsewhere in this magazine there are detailed stories on the Capital Fund campaign, and on this special use of AAG for the next five years. We believe there are as many reasons for support of such a program as there are alumni, but several especially stand out.

To quote from a leading Canadian business publication: "Education creates and expands business markets, for as the educational level of society rises so do living standards. . . . Financial aid to education is grounded in business prudence; it is an investment in the future."

British Columbia's fast developing economy desperately needs the responsible, effective leadership that must come from the ranks of the young people now crowding forward to qualify through university training. At the same time, ever faster-moving developments in every field of learning have resulted in a fantastic "explosion of knowledge," and our universities are straining to provide the teaching and the understanding which are the only paths to the world of tomorrow.

Here is the call of our Alma Mater, and here is our chance to repay a little of our obligation to the past generations who helped make our own education possible.

This, then, is the challenge we must meet, as alumni—to not only maintain the excellent and traditional AAG programs to which we are committed, but at the same time take the opportunity of a giant step forward in the educational advancement of British Columbia.

And, really, who is more likely to accept such a challenge than today's alumni, the students of yesteryear, who proudly created and followed the traditions of initiative, self-sacrifice and independence—the tradition so deep-rooted in UBC since its first class adopted the words "Tuum Est".

Hugh R. Trevor-Roper

The distinguishing quality of a university education

Hugh R. Trevor-Roper

Mr. Trevor-Roper gave the address at the Autumn Congregation. The Chronicle brings its readers, on this and the following page, the body of his speech on that occasion.

TODAY, AS WE ALL KNOW, there is a greater demand for university education than ever before. It is declared an essential condition of promotion to the higher spheres of worldly success. It is considered by some, who do not always look too closely at the real metal of which it is made, as a golden key. In such circumstances those who can exhibit such a trophy too easily regard themselves as an élite; and, as a natural corollary, those who are without it, feel the need for excuse, may even resent their deprivation. In our status-ridden society the university degree is becoming a status-symbol. Such a development seems to me deplorable. I hope that our English-speaking society, which has been so dynamic in its past history, will never allow itself to be stratified on so simple a pattern: will never value titles more than substance, or sink, with however specious slogans on its lips, into a Chinese mandarinate.

A year ago a distinguished English lawyer, Lord Shawcross, publicly declared that 'those who go into the universities will always tend to think themselves a cut above those who do not. And of course they will be. This is the aristocracy of brains, not of birth or social class.' Such a statement, I must admit, appals me. It appals me not only by its smugness—why should we encourage anyone to thank God that he is not as other men are?—but also by its content. When it was uttered, it appalled my friend Sir Thomas Armstrong, himself a university teacher of distinction, now President of the Royal Academy of Music. 'Opinions like those of Lord Shawcross,' he wrote, 'have coloured our whole attitude to education and had a disas-

(Continued page 6)

trous influence.' What, he asked, about all the creative artists who have not been to universities, and yet on whom 'the quality of our life depends'? If our society is to retain its quality we need 'an enlightened sense of the value and status of skilled and indispensable workers, whatever their craft. We must not give a wrong bias to the whole educational system by elevating into a false aristocracy those few who have chosen to work in one field while underestimating others no less useful.'

To these humane and intelligent sentiments I gladly subscribe *Amen*. We can all of us lower our pride a little by thinking of men and women whom we admire, whether in history or in our own experience, who have not chosen, or perhaps not been able to choose, this particular ticket to success. Their numbers are legion, and they include some of the greatest of our contemporaries.

WHAT, then, is the distinguishing quality of a university education? It is not, of course, mere expertise in a particular branch of learning. Naturally it includes such expertise; but it also transcends it. It is something which, I believe, can be summarized quite simply. It is the fact of having pursued different intellectual sciences in common, in mutual understanding and respect, and, in consequence, the capacity to think in general terms. A university is not, of course, the only way towards this capacity. There are other ways too, ways which many powerful and original minds have individually found out. But a university is the most effective social institution for the purpose.

Much has been written recently about the 'two cultures.' The high-priests, who would celebrate the nuptial mass of these two phantoms, eloquently deplore their divorce. But I do not think we need take this too seriously. It is not by intellectual omnivoracity but rather by pursuing our own branch of study in intelligent contact with others who are pursuing other branches that we learn to respect the variety of knowledge, to make comparisons, to discover the interdependence of sciences, to appreciate the creativity of ideas, to generalize our understanding; and this power once acquired survives the particular experience by which it was generated. It becomes a habit of mind. I like to think that it is the most distinctive habit of mind of a university man. Not every university man attains it; nor does every university seek consciously to create it. But its acquisition seems to me evidence, more convincing than any number of certificates or status-symbols, of a good university.

IT is also a habit of mind that is particularly necessary in the world today. The world has always been a complex place; to think otherwise is mere romanticism. Different societies have always had different ways of thought, different traditions, different prejudices, different truths. But never before have these differences been thrust so closely against each other. Never, therefore, has it been so necessary for those who move in the world to appreciate the legitimate variety of opinion, to free their minds from parochial ways of thought, to see past the vulgar prejudices, the narrow loyalties, the plausible parrot-cries of our time; or, for that matter, to detect and not to despise the stunted and travestied truth which sometimes lurks behind such unpromising integuments.

This, I believe, has always been the function of a university. In the 800 years of their continuous existence, the society around our western universities has changed out of all recognition. The sciences studied and taught there have multiplied in number, altered in character, and changed in their order of precedency. But the ultimate tradition has not changed. It is a tradition of general study: that is, not amateur or superficial study, but particular study against a general intellectual background, a general philosophy of freedom to question, of comparison, of cosmopolitanism. And this tradition, or at least the ideal of this tradition has been common to them all. The best of them have always pursued it; even the worst have always paid lip-service to it. In the early years of their history in Europe, any one of their scholars was equally at home in Paris and Oxford, Bologna and Salamanca, Padua and Prague. Today he is, or should be, equally at home in Paris and Uppsala, Moscow and Cairo and Harvard, Oxford and McGill and Vancouver.

Madam Chancellor, I thank you for the example of this universal spirit which you have shown to me in British Columbia, and on behalf of us both for making President Robertson and myself feel thus equally at home. □

East Indian students contribute a dance to International House program.

OUR COSMOPOLITAN CAMPUS

A student centre with no racial problem

Overseas students at the University of British Columbia —they come with serious purpose to advance their education and, a few years later, perhaps to translate that training into advancement for their own people. While they are here, without any prior intent they enrich greatly the lives of our native-born students, broaden their horizons, deepen their understanding of human brotherhood.

WITH A FINE DISREGARD FOR GEOGRAPHIC ISOLATION, UBC has built up over the years a reputation for interest and active participation in international affairs. This interest has been whetted by what is now the second largest foreign student enrolment in Canada—roughly ten per cent of the total student body at West Point Grey.

A number of prosaic factors will account in part for the many overseas students—favourable climate, lower fees than in American institutions, and for some, the fact that it is the nearest western university. But that hardly tells the whole story. A different kind of climate—the social climate—plays its part, too.

The welcome a foreign student finds here is warm and, to a degree, matter of fact. He is a guest and not a curiosity. He finds himself in a community accustomed to overseas scholars and somewhat more sophisticated internationally than he might have imagined.

Student exchange began shortly after the war. Cliff Greer, one of our war veteran students, attended the first seminar sponsored by the World University Service of Canada, which was held in Germany in 1948. This delegation of Canadian professors and students was the first to extend to their German counterparts the hand of reconciliation.

Cliff returned to UBC determined that the students would play their part in the enormous task of reconstruction that lay before the European university community. He and his friends, ably abetted by professors, set about an ambitious campaign and convinced the students at a general meeting that they should place a levy of a dollar a head on themselves for the international program of WUS and for exchange scholarships. The first scholars were from Germany and Japan. The scholarships now average six a year including, this year, scholars from Chile, Japan, Germany, Russia and Spain. A UBC student is in each of those countries.

It was a heartwarming experience for the writer to find at the International Assembly of the World University Service in Lund, Sweden this summer that so many professors and students made a point of mentioning UBC. In many cases friends or acquaintances had studied here; in others, they had met UBC students or faculty. In not a few cases they had received book shipments from the students at UBC and wanted to say thank you.

(Continued page 8)

Wendy Moir

Cosmopolitan Campus — from P. 7

One of the first International Houses in Canada was founded on our campus in the fifties. It began its career as so many UBC institutions do, in a hut amid great enthusiasm. Cultivating the brotherhood of all men, easing the homesickness of many a foreign student and providing an arena for the thrashing out of problems of politics, religion, and culture were its goals.

In 1959 the late Eleanor Roosevelt opened the doors of the hut's successsor, a beautifully designed, airy centre for many of the campus's international activities.

Earlier, in 1956, UBC had answered a desperate call for help. She refurbished some of her huts and made welcome the Hungarian refugee Sopron School of Forestry. A UBC alumnus, James Sinclair, cut the red tape to bring them here, confident of their welcome. And the students again rallied round providing through the AMS and WUS the administration of scholarship monies that came in from WUS and other sources for Sopron students.

It is not only this international climate that makes UBC a favourite choice of foreign students. This is one of the few major student centres in North America which does not have a racial problem. Its community ethnic makeup of Occidental and Oriental has been harmonious and this sense of harmony is attractive to Asian and African students. There is also an atmosphere of friendly concern for the student evidenced in International House and the numerous community organizations that welcome the foreign student.

That welcome from community organizations is far from being a one-way street. Just as the overseas student contributes greatly to the lives of his Canadian classmates, so he contributes to the community. The office at International House receives an average of two requests a day for speakers and it is very seldom those requests remain unfilled.

The overseas students also appear on request at seminars of the College of Education, speaking on education in their home countries, and they appear on panels on world events, panels which could not be held successfully without them. They give an amazing amount of time to this sort of thing. And their very presence on campus makes the home student more aware of the outside world, at the same time making it impossible for him to feel racial intolerance or superiority.

There remains, though, a barrier which the overseas student finds hard to break down. He would like to make contact with his Canadian classmates, but he generally finds it difficult to get further than superficialities. This has no connection with race prejudice; it is simply due to the fact that by the time he arrives on the scene, generally as a graduate, the Canadians have made their circle of friends and do not make the effort to open ranks and admit the newcomer.

For many a foreign student the Graduate Student Centre is his favourite socializing spot.

Almost invariably he has a successful academic career at UBC. A good deal of the credit may be ascribed to the care taken in assessing his qualifications before he leaves his native soil.

As with all students not resident in British Columbia, the foreigner must have the equivalent of senior matriculation. He must also have better-than-average standing and he must be able to meet the minimum requirements of his own university. If he is at the graduate level, UBC becomes very selective indeed because of the shortage of places. If he is on a Commonwealth or Colombo Plan scholarship, his application is first screened by an agency of his own government, then in Ottawa, and finally at the university to which his application is sent. UBC has occasionally rejected such applications.

Since a fair knowledge of English is essential to the foreigner's success at our university, he takes (at home) a University of Michigan English Language Institute test. The result is forwarded to UBC and on that basis the registrar's office decides whether he can be admitted, his academic qualifications being satisfactory. After he gets here, the student takes another language test and may be required to register for either English 80 or English 90, both non-credit courses.

The students in those English courses may represent a wide variety of races. About sixty countries have nationals on the UBC campus each year—Argentina and Malaya, Iran, Eire and Fiji, and all points between. Hong Kong, China, Great Britain, India and the U.S.A. send the largest contingents. USSR, in 1962, had a student here on a WUS scholarship.

The cosmopolitan character of the UBC campus, acquired through that overseas 10%, continues, as also the awareness that we receive as much from our foreign students as we are able to give them.

Leadership

THE PROFESSIONAL ATHLETE is banned on the UBC campus; the professional politician is not.

Those might fairly be considered the key words in Dr. Malcolm McGregor's address which opened the 10th annual Leadership Conference held at Camp Elphinstone in October.

This 10th conference devoted itself largely to the question of student autonomy and student responsibility at UBC. Dr. McGregor in his talk, appropriately entitled "The Professional and the Amateur," reviewed the long history of student self-government at UBC, from the days when a committee of four consisting of Sherwood Lett, H. T. Logan, Evelyn Story (now Lett) and Eddie Mulhern drafted the AMS constitution in 1915. The time had come, he said, when there should be a reassessment of student responsibility. There is a tendency now for the Alma Mater Society to assume a responsibility that is not demonstrably theirs.

The "Back Mac" campaign, he felt, was a tactical blunder, but its most disastrous consequence was that the undergraduate politicians felt the bit between their teeth and departed from the old spirit of student co-operation with the administration which has become the enemy—the "they."

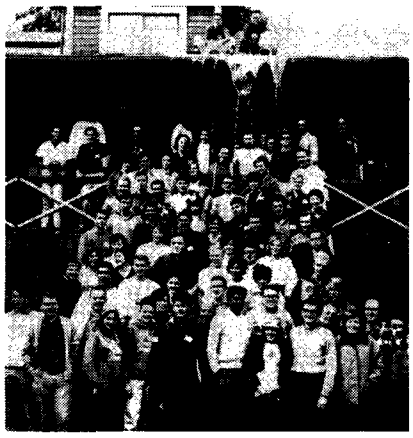
As a first step in righting this situation Dr. McGregor advocated insistence that academic standards of student leaders be maintained. There do exist eligibility rules and they ought to be enforced, he said.

Dr. McGregor reviewed many of the projects properly in their field of interest which students in the past had carried out, and suggested others which they might well examine at this time.

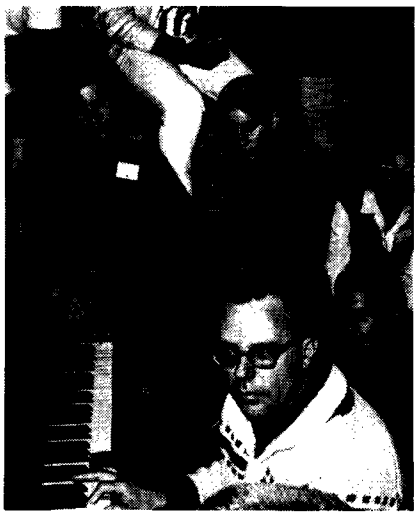
Saturday opened with a panel of presidents on the topic "The Alma Mater Society and the Relationship between other Members of the University Community."

Roger McAfee, president of AMS, claimed that students have a right to know the cost of various university services to students, such as the food services, as only with this information can they suggest a better system.

With regard to relationship with the faculty, he felt that AMS should seek more contact with them, while the Faculty Association for its part should bring pressure to bear on some of its members to attend student affairs. Some faculty appear frequently at such meetings while others never attend.



"All unconscious of their fate." Posed pretty for a picture — and then the deluge.



President Macdonald played piano for a two-hour sing-song on Saturday night.

Summarizing, Mr. McAfee said there must be effective channels through which AMS might communicate with the other members of the University community.

Dr. John Norris, Faculty Association president, made the point that his association and the AMS were not immediately relevant to the main purpose of the university, the advancement of learning. Freedom, informality and cordiality are all that are needed and organization is not required for these. In practical terms he suggested that AMS should limit itself to activities

Conference

which have relevance to purposes of the University and hire a businessman for the conduct of its business affairs.

Dr. Norris urged also that students should be more critical—on a man-to-man basis—of their instructors, and suggested that there were some activities which should be shared by AMS and the Faculty Association, such as academic symposia.

With regard to the AMS structure, he echoed Dr. McGregor's observation, that it was essentially unchanged from the twenties. It is time now, he said, with UBC's metamorphosis from small college to large university, to decentralize into autonomous units.

Dr. Macdonald, speaking first of the office of the president of a large university, listed the many roles he was often expected to play. Since he could not possibly perform them all, he must choose his field of development, and he himself had chosen the academic program.

Going on to the relationship of the AMS to the administration, he pointed out that the Society receives its autonomy from the University administration. While the University has the right to intervene at any time, it tries not to do so, since it feels the independence of AMS is important to the growth of the student. Nevertheless, the AMS should confine its activities to its own affairs and not concern itself with those of the University administration, which are not its responsibility. The University welcomes constructive criticism of student services by the AMS, but how these services are to be provided is the University's responsibility.

The University exists for the benefit of the community, said **David Brousson,** president of the Alumni Association, and not for any one constituent of the University community. The role of the alumni is to support and suggest and the students' responsibility is much the same. The AMS has the added task of instituting and supporting programs and activities for the student outside the academic program.

The conference opened Friday evening and went through to Sunday afternoon.

David Brock

SOME IMPERTINENT ADVICE TO FRESHMEN

At the end of September I was invited to address the freshmen at the first annual Cairn Dinner. The dinner was then prudently cancelled, and I was left without an audience on which to unload about 5,000 words of notes. The **Chronicle** has kindly offered to print a fifth of them. Any reader now entering the late-teens stage of his second childhood may find them useful. But he should realize that the 1964 campus differs in many ways from the one he knew so well. If I listed the changes for the worse, I suppose I would have a public relations type after me. (We didn't even have one of those.)

Perhaps in my fifth, which has now dwindled from an imperial fifth to a U.S. one, I could stick to permanent problems, rather than such doomed little novelties as Screech Day, folk-singers, girl students in pink stretchies, and plainclothesmen looking for marijuana, communism and thieves. Did I ever tell you about the time I had my pocket picked in the Brock Hall cafeteria, two or three years ago? I don't go so far as to claim that a university which now teaches everything must have set up a course in pocket-picking, in some hut known as Fagin House. But I do claim it couldn't have happened at all until quite lately.

Well, let us press on with one-seventh of an

Open Letter to Freshmen

My little dears:

In the next four years or more, you should try to discover which rules are better kept and which are better broken. A campus is a terrible place for rules, and gets worse all the time. Some are devised and enforced in so malevolent a fashion, they seem the work of the Traffic & Parking Bureau. Still, the outside world is very like this, also, and perhaps the campus serves to break you in. If you obey all the rules, you have no peace of mind. If you break them all, you finish (and quite soon) in an institution which is medical, mental, correctional, or mortuary. So the great thing is to know which to ignore. An education that teaches this is an education indeed.

Thirty years ago, few firms or individuals would hire a man with a B.A. To get a job with them you had to lie, and say you had never gone to college. The universities have done a fine job in killing that prejudice, but they have overdone it. If you, because of your new skill in the art of persuasion, learnt at the feet of your professors of rhetoric, can persuade the world of commerce that there are many useful and brainy men without a degree to their names, and many really retarded idiots with a B.A., overcrowding on the campus could cease to-morrow, or even late this afternoon.

When you are with your friends and acquaintances, they

The author with his own four erstwhile freshmen.

are doing no work. You then deduce they never do any work while alone. They foster this illusion to promote a myth about their clever ways of outwitting the examiners. They boast to you about the well-rounded benefits of la vie de Bohème. Do not believe or imitate them. They are lying. They are studying in secret. At the examinations they will pass and you will fail.

You can identify a male poet only by where he sits in the old cafeteria, but you can tell a female one anywhere (in 1964) by her white jeans.

"The finer things are a must." People who talk like this would not know a finer thing from an ugly thing. In fact, they place a great deal of sentimental value on ugliness. They think it is Prince Charming. Samuel Butler said you should know just enough about Culture to distrust it at first-hand. Don't let that depress you; many of one's best friends are untrustworthy.

Every professor, like every student, thinks himself more sensitive than the rest. Read Keats' warning against being too sensitive. Or watch woodlice dying in the sun; what's so good about that? In Oxfordshire, woodlice were known as God Almighty's pigs. Be as tolerant as you can of the arty boys, in case they too are God Almighty's pigs.

Most professors are very keen on tolerance. Except of each other, for they are as jealous as chorus girls. To be tolerant of the tolerable is quite right. To be tolerant of the intolerable, however, had better be left to saints and crooked mayors and people like that.

One of the funniest things about education is the notion that you are obliged to have opinions on everything, including subjects on which only a lunatic would dare to have any opinion at all.

The answer to most questions is "I don't know." This is the most scientific thing that you or even an expert can possibly say. As Galileo pointed out.

Galileo was ungenerous and unscientific about the achievements of his colleagues. It was not so much his science as his conceit and sarcasm that finally got him a few unpleasant days in stir. He was a real pain in both ears. And so now he is the patron saint of the Committed Man. I fear there is some significance here.

If you think every problem has an answer, it means four things: it means you are a child of this age, over-educated, and in for a lot of surprises. It also means you are stating the problems wrong.

A real prophet is usually about 400 years ahead of his time. It is therefore impossible for you to identify him until you have been dead for about 340 years.

Try to think of something really original to be shocked about. This will not earn you a degree, but it shocks me that it won't.

A Frenchman said that truth is a tone of voice. Education should teach you to recognize that voice in the dark.

It may have been that in the 1920's we students were too gay. But it may be that today you are too serious. A second Frenchman said you should take life tragically but not seriously. And a third said gaiety is the courage of the intelligent.

Much of the world's charm, style, goodness and wisdom remain in French, untranslated. To deprive yourself of these riches as a political gesture gives us a vividly unpleasant picture of politics and perhaps of you.

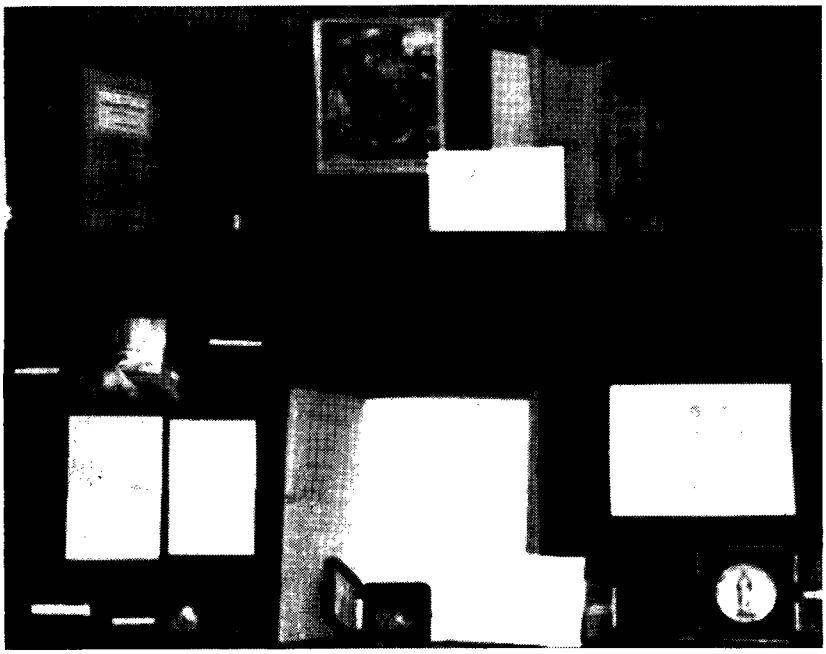
Professor Raleigh said he didn't mind dying because those who stand for liberty want to compel. I do not mind dying because the educators try to tell me what to worry about. Half the harm is done by people who worry about the wrong things. The other half is done by people who do not worry about the right ones.

I have now used up my unsubmerged fifth, so just let me end on a happy note by saying I envy you your energy and your indolence alike. I have lost some of each. You must not lose any of either. All you must do, to make sense of your life, is to reverse their objects and become indifferent to your present enthusiasms and energetic about things now neglected. In this way you simply can't go wrong.

(signed)
David Brock, B.A. (retired)

Teaching is not just the imparting of knowledge from one who possesses it to others to whom it is transmitted. Above all, in a university, a teacher seeks to engage students in the kinds of inquiry that yield and test knowledge. A teacher is best fitted for this task—the task of enabling students to be active participants in the pursuit of knowledge—when he is himself active and creative in research. He then comes to his students in classroom, seminar, or laboratory not merely to expound discoveries made but to join his students with him in further voyages of exploration. His research feeds into his teaching; his teaching is invigorated by his research. It is the primary concern of a university to provide, in the fullest measure possible, the means and environment most conducive to a fruitful marriage of teaching and research.

—Chancellor Edward Strong, in the California Monthly—Jan. 1963



The Woodward library displays some of its rare book treasures in a glass-fronted case.

Cell division

FROM TRANQUIL CLOISTER to plunging mill-race is the story of university libraries. Readers now surge through in desperate pursuit of knowledge, and books, journals and documents surge in, in an overwhelming flood. Recent developments in UBC's library are caused by all the developments in the world outside the library, by the explosion of population and the explosion of knowledge.

As knowledge becomes more specialized and more extensive every year, and as the number of students at UBC increases (there are 22,000 of them expected by 1973) the library has to grow, and to grow quickly. No university has ever existed without books and today a university cannot be good without a good library. This library must nourish not only the studies of the undergraduates, but also the researches of the graduate school and the faculty. Good men will not stay where a poor library impedes their researches, and often the same men require the rare, the obscure and the very recent publications.

The book budget of UBC's library has doubled in the last four years, and so has the number of books it lends. This pace has to be maintained and even exceeded. There are now close to 700,000 volumes in the library. There must be over a million by 1970.

ADDITIONS to eight floors in the main library have been built this summer to provide more space for books and for readers, but the building is old-fashioned and unsuited to indefinite expansion. If the university library were to remain centralized, one could imagine the shape of things to come: hordes would advance daily from ever more distant confines of the campus to mill in frustration through the maze of stacks, a few perhaps losing themselves forever in odd corners among lost books, to quietly crumble with them to dust.

A happier solution has been found. Cell division is taking place. Branches are being established which, with reading rooms in teaching buildings, are easing the strain on the main library.

To be viable these branches must each serve a distinct group of faculty and students, and each must collect the literature of a well defined and independent but broad field of knowledge. Bio-medicine is a case in point. In other words, it is very important that no department suffer because a part of the collection is moved out of the main library. The branch libraries will be fairly independent of their parent; each will have its own staff, its own catalogue and other helps to readers, and each will be open full time. Such a scheme is expensive, but it will be justified by the service it is able to give. Librarians are not interested in standing guard over mountains of books, they want the books to be used, and to be used as easily as possible.

The university library now has two branches, at some distance from the main library and within the main building two special divisions, Special Collections and the Sedgewick Library.

The Law Library, the senior of these branches, is now more than ten years old. It is the centre of the Law School, housed in the same building as the offices of faculty, with lecture rooms nearby. The collection is an easy and obvious one to separate from the main library. Its literature is distinct and independent and its readers form a homogeneous group. They rarely take books away from the library, but require a great variety of them close at hand to refer to in the search for cases and legislation, so that the library consists of large reading rooms — the British and Commonwealth room, the American room, and the room for international law. The lay visitor enjoys the sight of the great series of law reports and statutes in leather bindings which line the walls, and the Daumier prints which hang in the corridors, even though to see them he must step over students sprawled on the floor consulting precedents.

Elisabeth Jupp, BA(Lond.), BLS'64
Librarian in the Woodward Biomedical Library

in the library

THE second branch, the new Woodward Library, officially opened as recently as November 12, is the latest effort to provide space and service. Its shelves contain books on Medicine, Dentistry, Nursing, Pharmacy and the Biological Sciences, bringing together subjects whose relationship is increasingly apparent. It has been built near to the people who use it and it will be part of the coming Health Sciences Centre at UBC.

Mr. and Mrs. P. A. Woodward's Foundation which gave the building to the University has also given a very fine historical collection in memory of the pioneer physicians of British Columbia. The Department of the History of Medicine and Science, which has its offices in the Woodward Building, will use this collection. It hopes to offer courses which will guide humanities students as well as science students in the history of scientific discovery and scientific concepts.

AMONG the treasures in the Woodward Memorial Room are first, second and third editions of one of the great books of the sixteenth century, *The Fabric of the Human Body,* by Vesalius, founder of modern anatomy. This work appeared in 1543 and is considered by many to mark the start of the scientific revolution, coinciding as it did with the appearance of Copernicus' work on the revolutions of the stars and planets. The library owns also a 1480 edition of Aristotle's *De Anima,* a first edition of Newton's *Optics,* early works of Louis Pasteur, original letters of Lord Lister, a collection of medals and writings of Sir Charles Sherrington, O.M., and the finest collection outside McGill of writings of the great Canadian physician, Sir William Osler. There is even a first edition of Gray's *Anatomy,* which arrived with the superb collection of anaesthesiology received from Sir Robert McIntosh, Nuffield Professor of Anaesthesia at Oxford.

Appropriately the Memorial Collection is kept in a room whose fine wood and leather chairs may after all remind those who use it of the calm and comfort of older libraries.

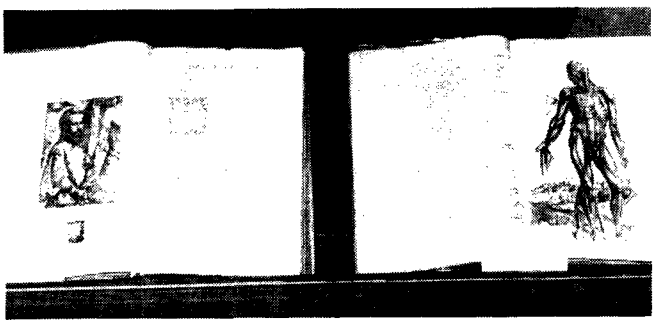
The Special Collections division in the main library was formed not for special readers but for special books. This is where rare books, manuscripts, old newspapers, old pamphlets, and historical maps are kept. Unlike special people they require a special temperature and tender care. The heart of this division is the historical collection of Canadiana given by Judge Howay and Dr. Robie Reid. Here are bound copies of the *Victoria Gazette,* the first newspaper published in British Columbia; Waddington's *Fraser Mines Vindicated,* the first book published in the province; old Cariboo account books, and early editions of Cook's and Vancouver's voyages. There are also a few volumes from the first centuries of printing in Europe, and (on long loan from the Folger Library, Washington, D.C.) first, second and third folios of Shakespeare.

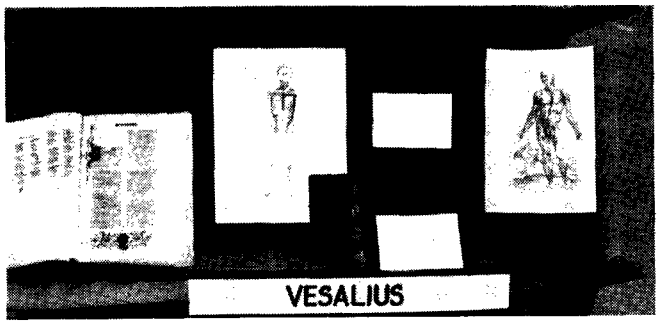
THE main aim for the future in Special Collections is to fill gaps in the records of this province. The Provincial Archives in Victoria has a fine collection concerned with B.C. politics and constitutional history—the University Library is beginning to collect original papers relating to B.C. industry, business and labour. This will make Special Collections a rich quarry for researchers in the History, Political Science, Commerce and Economics departments.

The Sedgewick Library, known for the two years since its formation as the College Library, is not a specialized but a very general library. It serves undergraduates in their first two years and stocks numbers of copies of the standard books used in their courses. It is in the main building but has a separate entrance and is one more attempt to divert a distinct group of readers from the main stacks.

As time and new building go on there will be more branch libraries on campus, providing better facilities and study space for students. The Woodward and Law libraries are hopeful achievements on the way to a university library which shall be diversified, scholarly, and easy to use. □

The 15th & 16th centuries are represented in the Woodward Library's treasures of early medical works.





(Below) Mrs. P. W. Gates, BA'24; Rear-Adm. H. E. Branston-Cook, BASc'24; Mrs. Mack Eastman, Dr. Eastman; Dr. G. Bruun, BA'24.

Right: (1) President Macdonald chats with the Levy twins.

(2) The floor show at the Homecoming Ball was a smash hit.

Below: (L) The curling bonspiel drew many participants.

(R) And then there was the Patrons' Reception. Mr. George Cunningham, Chairman of the Board of Governors, is in the background.

IT'S OVER FOR ANOTHER YEAR. When we'd swept up the confetti, rinsed the glasses and smoothed out the ribbons for use at next October's party, we put the computers to work and came up with the following statistics:

Reunions were a tremendous success. As examples, Class of '49 had over 200 present, Class of '29, 70, a very high percentage of their total. The Homecoming Ball doubled in numbers of those attending (what a floor show!) and the women, with 44 participants, outdid the men in the golf tournaments.

With all the serious and important matters to which this issue of the *Chronicle* must give space, we cannot possibly offer a full review of the wide-ranging Homecoming program. A feature new to the '64 gathering was the cultural events program, and so out of that list of half a dozen events we have made an arbitrary selection on which to report to alumni who missed them.

TWO people who could be almost guaranteed to run some controversial flags up the pole were members of the panel on the question "Has the family a future?" The complete panel consisted of Canon David Somerville of the Anglican Theological College, moderator; Dean Helen McCrae, Dean of Women, UBC; Miss Margaret Gourlay, Welfare Director, City of Vancouver; Mr. Jack Wasserman, The Vancouver Sun; Mr. Gus Sivertz of Public & Industrial Relations Limited; Rev. Ray Goodall, United Church.

Miss Gourlay, the first speaker, answered with an emphatic "yes!" to the question. She based her argument on the premise that the family provides the best means of filling a basic human need. We need a sense of worth and of identity, she said.

Mr. Goodall agreed that some form of relatively stable group will always be necessary to develop a sense of our identity. He did not, however, see anything particularly sacred about any family pattern, and it seemed to him that changing social needs would necessitate changing family patterns. Successive monogamy rather than permanent monogamy was the trend.

WHAT alternative, asked someone from the floor, was there to the family? The one point of unanimity among the panel members seemed to be that they disliked the thought of any alternative. Mr. Sivertz had said earlier, "I believe in the family because the alternative is too frightening to contemplate." Mr. Goodall, also earlier, had stated reluctantly, "If the population soars to almost unmanageable proportions there is bound to be some attempt at government control, some attempt to interfere with the family and procreation of children." Mr. Wasserman gloomily saw the family as part of a totalitarian society "which is moving towards greater and greater control of the individual."

Canon Somerville wisely made no attempt at summing up. The small avalanche of questions from the audience was ample proof that the family and its future was at least receiving a good deal of thought.

THE previous evening Professor J. D. B. Miller, Head of the Department of International Relations, Australia National University, Canberra, had addressed an audience of alumni and others on the subject "Australia looks at Southeast Asia."

Australia, like the rest of us, has had to do a good deal of rethinking about the emergent nations, it appeared from Professor Miller's address. While Australia had quickly grasped the importance of national feeling in Asia, he said, they had thought of Asia as a unit and did not differentiate, and they also thought that nationalism meant democracy and democracy meant peacefulness.

Australia, while opposing Indonesia's claim to West New Guinea, took every means to impress upon that country that whatever their differences on this point, her feelings were of friendship. Then Malaysia came into being and Australia welcomed the new state, happy to have a friendly, non-communist neighbor.

The belligerent noises that Indonesia soon began to make with respect to Malaysia posed a dilemma for Australia. As Professor Miller said, Indonesia is there, cannot be ignored, and its importance to Australia is likely to grow. Any sort of parliamentary or liberal regime in Indonesia is now hard to imagine, its policy of confrontation with respect to Malaysia is likely to continue, and Australia does not have the support of a clear-cut American policy. "What is needed is the assurance that Indonesia will suffer if it goes to the brink once too often."

IN reply to a question, Professor Miller stated that Indonesia's rather weak case against Malaysia includes a claim that Britain's support of Malaysia represents colonialism and that Indonesia has a duty to resist this. From specifics, in fact, the Indonesians move to wider, vaguer assertions which are taken seriously in their country and provide the most obvious justification in their eyes for the policy of confrontation.

Panel and lecturer were just two of the entrées in the 1964 Homecoming Program. There were others, plus many hors d'oeuvres and dessert choices. All in all, "it was fun to remember when." □

(L. to R.): Rev. John Shaver (United); Rev. Alan Jackson (Anglican); Rabbi Solomon; Rev. D. W. Bauer (Roman Catholic); Rev. Joseph R. Richardson (Baptist); Rev. C. R. Pearson (Canadian Lutheran Council); Miss Bernice M. Gerrard (Pentacostal Assembly of Canada); Rev. John A. Ross (Presbyterian). Missing from the picture are the Rev. H. S. Fox (Lutheran Church of Missouri) and Dr. N. K. Clifford (Executive Secretary of SCM).

Ministry to a vocational parish — the campus

Elizabeth Blanche Norcross

"IN THE FIRST PLACE," I said, "why are you here at all?" And the chaplains, who had kindly given up a large part of their usual meeting time to answer my questions, proceeded to tell me.

The university chaplain service is a comparatively new development at UBC and on campuses all across Canada. It is not because the student is regarded as a man with a problem but simply because he is a member of a worshipping community that the service exists.

"The inauguration of the university chaplain service," the reverend gentlemen summarized it for me formally, "reflects the awareness of all church bodies today that there are vocational parishes as well as geographical ones."

Put a little more positively, it is part of a general recognition that an individual's vocational grouping can be more important than his geographical. The frontier for the vocational parish is the academic area. When the student comes to university he joins the academic community, if he is one of the best, and opts out of his home environment. He comes at an age when he begins to question the early teaching he received, and he needs someone to act as a liaison between his old life and his new, someone in his new life to whom he can address his questions, with whom he can discuss his problems, not necessarily with a view to getting authoritative answers.

Ideally, that is, the student begins to question, but it is here the chaplains seem to feel most frustrated. When I asked about atheists, I was told that they are not the problem (atheism has gone out of fashion, anyway), but the Christian students who are not asking the academic questions, who are seemingly unaware that there are questions to be asked. Indifference is the real problem, to get someone to commit himself to something. "The university," one chaplain quoted wryly, "is a hotbed of cold feet."

In the area of the academic question the chaplains find most of their work is with senior and graduate students.

The campus chaplains exist in a curious shadowland at present. They are appointed by their denominations and are not university chaplains in any direct way. There is, however, a Senate committee known as the University Religious Council, which serves as a liaison between chaplains and the administration. On that committee are five members of faculty, representatives of each student religious club and their chaplains or religious advisers, plus representatives of the theological colleges.

The chaplains have no church buildings, no offices. When a student or faculty member seeks them out, they see him in their own homes, or the Board Room of the Student Christian Movement hut, or in some as yet unclaimed tree.

How, then, do the chaplains make contact with their student parishioners? Initially, there are the registration cards on which religious affiliation is shown. These are used for mailings to

inform the students that the chaplains are here and where they may be reached. There are also a fair number of referrals from parishes.

After that, the chaplain's problem, as Jack Shaver expresses it, is to get visible. He goes to student activities and makes himself known. Most of these affairs are open invitation, but there are also meetings to which the chaplain receives a personal invitation. Mr. Shaver's experience is that there is always at least one student who seeks him out for a private talk after any student meeting at which he has been present.

Some of the chaplains make parochial calls; others prefer to have the students come to them—they get "a more honest answer."

And the response to all this? In numbers, small as compared with a regular parish, but the percentage of consultations, they say, where the chaplain hits a significant depth is much higher.

I said that the chaplains had no churches to use as a base for their work. There are two exceptions. St. Mark's College and the Presbyterians have chapels which are used by the students. The latter has a skeletal church organization, but its denominational slant is minimized as far as possible and students of all denominations come to services. It has heavy mid-week use also by such a variety of groups that Dr. Ross found he must establish a roster; some embarrassing conflicts have arisen in the past. The Anglican, Mr. Alan Jackson, is seeking to establish a student congregation for a 9:30 service at St. Anselm's.

All this has been about the chaplain and the student, but in point of fact it does not cover the chaplain's complete role on campus; he has a ministry to faculty as well which he regards as equally important. If students take up more of his time, it is simply that there are more of them.

Sometimes, too, the chaplain finds himself in a supporting role for someone else's ministry. This can occur when a student, or it may be a member of faculty, sees himself with a pastoral office, and then the chaplain is called upon to support him in his efforts.

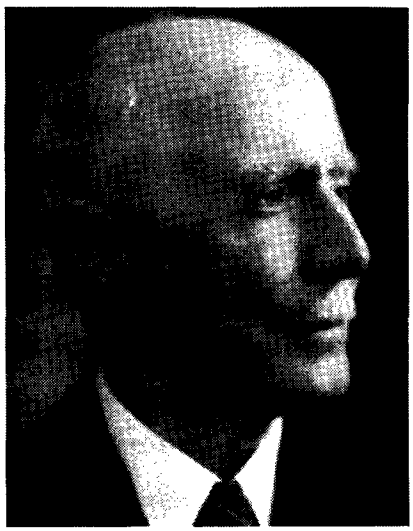
The chaplains also have the responsibility of interpreting the academic community to the conventional community, that is, the people outside the gates. They find that they themselves identify with the academic community rather than the outside.

Finally, each June, over a period of several days, the chaplains meet with the various university departments to learn what is new. They of all people must keep abreast of the changing campus scene.

To conclude with the students, what problems, apart from academic questions, do they bring to the chaplains? Are the chaplains on twenty-four hour call? When I asked that question, a chuckle—would "grim" be the adjective to describe it?—went around the table. Night duty begins, perhaps, after a meeting, about 10:30 p.m., when some student approaches the chaplain guest with "Have you a minute, sir?" That is the opening gambit for a session that is good to last until 1:30 at the earliest.

Then there are the family crises, demanding instant counselling in the small hours, and the accidents which call for the chaplain to sit up all night in the hospital with anxious friends or relatives. There is no such thing as an office day. "A chaplain is vulnerable and available." Perhaps that phrase sums up the university chaplain service.

Member of first convocation



W. P. Argue

On August 2nd of the summer just past a member of UBC's first convocation celebrated his ninety-seventh birthday. This was William P. Argue and that first convocation was held in Victoria in 1912 when Mr. Argue was a mere youth of forty-five.

In point of even more interesting fact, W. P. Argue is probably the only living member of the Royal Institution for the Advancement of Learning, otherwise the Board of Governors for McGill University College of British Columbia, which held its first, organizational, meeting in 1906. At that meeting he was elected its secretary.

Mr. Argue had moved westwards from his Ontario birthplace in easy stages. After passing through the public schools of his native province, he went to the University of Manitoba where he took a degree in 1888. Following that, he taught in Ontario and Manitoba until 1903 when he came to Vancouver to be superintendent of schools.

Six years later he dropped out of education in a professional capacity but continued to be actively occupied with it. Besides serving on the Senate of the University of British Columbia, as one of its first members, he was a member of the Board of Governors of Union College from 1932 - 1958 and since that time an honorary governor.

For ten years, from 1941-1951, he was chairman of the Board during a period when the college co-operated with the Department of National Defence in allowing part of its building to be used, first as an RCAF training school, later for military hospital purposes. He saw the college through extensive adjustments for the increase in its work after the war, and its preliminary planning for a financial campaign and expansion program, undertaken in 1955, which provided new buildings and an expanded faculty.

Mr. Argue never lost interest in elementary education, and in his seventies and eighties was a regular visitor to primary classrooms, observing methods and results, particularly with regard to the teaching of phonics. Even after he became blind in his late years, he was dictating a book on phonics.

Mrs. Argue, who was for many years music critic for The Vancouver Province, and a charter member of the Women's Musical Society, died in February 1964. Of their two sons, both graduates of UBC, Mr. Ralph Argue died five years ago. Dr. C. W. (Bill) Argue is Dean of Science of the University of New Brunswick.

Our literary quarterly reviewed

Stanley E. Read,
Professor of English

Canadian Literature, a quarterly of criticism and review, made its initial appearance in the late summer of 1959. Published by the University of British Columbia and edited by George Woodcock, it is now slightly more than five years old—a vigorous, healthy, and significant journal, acknowledged as such by writers and critics throughout Canada as well as in many other parts of the world.

Its birth was no mere accident, and its steady growth from infancy to maturity has not been the result of chance. It was a planned child; it has been carefully nurtured by a brilliant and devoted editor; and has been generously supported by its publisher, by the Koerner Foundation and the Humanities Research Council, by a small group of volunteer assistants, such as Inglis Bell, Donald Stephens and Basil Stuart-Stubbs, to name but a few, and by its subscribers.

THE gestation period was elephantine. I cannot recall now where the original seed came from, but it was perhaps from Neal Harlow, then university librarian. But I do know that even in the earliest planning stage the concept of a university literary journal received the active support of the university's president, Dr. Norman MacKenzie, for he had long hoped for the establishment of a university quarterly in western Canada.

In short, some years before 1959 a representative committee was established and debate opened. It was quickly agreed that a journal, to be published by the university, was a "good thing." But what should be its purpose, its scope, its limitations? It was finally resolved, but only after numerous and protracted meetings, that the journal should be devoted to the examination and appraisal of Canadian literature and its makers, past and present. No such journal existed. *The University of Toronto Quarterly, Queen's Quarterly,* and the *Dalhousie Review* were all established on broader bases, all served different functions.

George Woodcock

THE choice of editor came next. Here there was no debate. George Woodcock was on the campus, he was the man. How fortunate for all concerned, especially for the unborn baby, that Mr. Woodcock, like Barkis, was "willin'." He had—and has—all of the qualities the position required. A writer of biographies and books of travel, a critic of international reputation, a well known figure in the worlds of radio and television, a fine teacher of European and English literature, a person of extreme sensitivity in the realm of aesthetics, he had stature, dignity, and incredible intellectual discipline. He was, moreover, that all too rare individual in our modern society, a humanist, deeply interested in the welfare of man, and a tireless fighter for intellectual freedom and personal liberties. From the very first issue of *Canadian Literature* his touch has been right and his taste beyond question.

His first editorial reflected the man and established the policies on which the journal was to thrive:

Proust's Madame Verdurin thought that the ideal hospitality was that which restricted itself to the exclusiveness of the "little clan." Canadian Literature seeks to establish no clan, little or large. It will not adopt a narrowly academic approach nor will it try to restrict its pages to any school of criticism or any class of writers. It is published by a university, but many of its present and future contributors live and work outside academic circles. . . . Good writing, writing that says something fresh and valuable on literature in Canada is what we seek, no matter where it originates. It can be in English or in French, and it need not necessarily be by Canadians. . . .

On these terms *Canadian Literature,* a bilingual child, came to life. And it was a handsome child. Robert Reid,

To Alumni interested in subscribing to* Canadian Literature: *Subscriptions in Canada $3.50 a year; outside, $4.00. Address:* Canadian Literature, *Publications Centre, The University of British Columbia, Vancouver 8, B.C.

the noted typographer, designed the opening number and established the format of all subsequent issues. To the printing, Mr. C. Morriss of Morriss Printing, Victoria, brought loving care for every little detail. The result—one of the most handsome journals, in its own dignified way, anywhere in the world.

SINCE its inception *Canadian Literature* has published works by well over two hundred contributors, including a veritable host of distinguished writers whose names are well known to most readers of the *Chronicle*: Roderick Haig-Brown, Ethel Wilson, A. J. M. Smith, Earle Birney, Hugh MacLennan, Pierre Berton, Mordecai Richler, Roy Fuller, Warren Tallman, Gilles Marcotte, Jean-Charles Falardeau, Gerard Tougas, Robert Heilman, Roy Daniells, Margaret Laurence, Margaret Ormsby, and F. H. Soward. And with so many writers of such widely varied interests contributing to its pages, the journal has been able to offer to its readers a rich and rewarding menu.

A look at the contents of the first number reveals the pattern that has basically been retained in subsequent issues. In all, there were six articles, three review articles, nine short reviews, and two brief items under the headings of "Opinions and Notes."

The leading articles ranged across wide and divergent fields. Roderick Haig-Brown wrote on "The Writer in Isolation"; A. J. M. Smith reappraised the poetry of Duncan Campbell Scott; F. W. Watt looked at the wonderful world found in the novels of the Rev. Charles W. Gordon—the once-popular "Ralph Connor"; Gerard Tougas presented a balance sheet of French-Canadian literature in his "Bilan d'une Littérature Naissante"; Hugo McPherson reviewed the writings of Gabrielle Roy; and F. W. Mandel examined the criticism of Northrop Frye. It was a fruitful beginning.

Departing slightly from the pattern of the first number, certain later issues have focussed their attention on particular writers. No. 8 is a notable illustration. It was "A Special Malcolm Lowry Issue," and will certainly remain for many years to come essential reading for anyone interested in Lowry as a person and as a writer. Not only did it include a number of brilliant critical articles on Lowry, but it also published for the first time a number of Lowry's poems and letters, and presented the first half of an extensive bibliography of the works of Lowry prepared by Earle Birney with the assistance of Margerie Lowry, the widow of the author. Issue No. 9 brought this bibliography to its conclusion.

Issue No. 15 was "A Salute to A. J. M. Smith" (it contained, by the way, a review of Smith by Smith); and No. 19 "A Salute to E. J. Pratt," that Titan of Canadian poetry who died very shortly after the publication of this tribute to him.

WITH No. 3, the winter issue of 1960, came the first of an annual feature which has added greatly to the scholarly significance of *Canadian Literature*. This was a checklist, or bibliography, of all Canadian literature works—French and English—published during the year just ended. It included fiction, biography, poetry, drama, and essays, as well as critical works appearing in periodicals. The compilers of this first bibliography were Inglis Bell, A. E. Ford, and Carl F. Klink.

Today, as this quarterly moves into its sixth year of publication, it can be surely said that here is a mature and established journal of prime importance. It has been warmly praised by such periodicals as the *New Statesman and Nation* and the *Times Literary Supplement*. From noted writers, publishers, and librarians have come numerous tributes, eulogizing both content and appearance. And when A. J. M. Smith produced his anthology of criticism of Canadian novelists—*Masks of Fiction*—exactly half of the articles selected had appeared in the columns of *Canadian Literature*.

In stature, as judged by circulation figures, it stands high, for among Canadian university quarterlies it is surpassed only by the long established *Queen's Quarterly*. But, in the light of its quality and its goals, its circulation really should be much greater. It is a periodical that should be in every school library across Canada; it is a periodical that no one really interested in Canadian writers and writing can afford to neglect. It is always informative, frequently challenging, and often a sheer delight to read. For *Canadian Literature* is not a pedantic journal that discusses literature in esoteric terms. It is, rather, in its kind, literature itself. □

The part alumni play

ALUMNI ANNUAL GIVING steps into a new role this January, one that it will play for the next five years. Throughout this period it will provide the machinery for soliciting alumni on behalf of the 3 Universities Capital Fund drive for $28 million. At the same time it will continue solicitation for the traditional Annual Giving responsibilities. Also, the Joint Alumni Council has approved the principle of merging UBC's Alumni Annual Giving with that of Victoria University for the duration of the campaign.

Co-operation among alumni in the next five years is vital to the overall success of the 3 Universities Capital Fund campaign. In keeping with this spirit this co-operative scheme can play a unique role by laying the foundations for an Alumni Annual Giving program for the unborn alumni of Simon Fraser University.

The UBC Alumni Association in a working paper prepared for its Board members gave a clear statement of its five year objectives for A.A.G. It said Alumni Annual Giving should:

—raise the alumni share of the $28 million which is the 3 Universities Capital Fund goal;

—raise, in addition, sufficient funds to continue to support basic A.A.G. objectives;

—strengthen A.A.G. programs at UBC and Victoria University and assist in the development of an A.A.G. program at Simon Fraser University;

—increase graduate interest in University education.

In 1958, with a smaller number of alumni, 6,470 graduates contributed a very significant sum to the UBC Development Fund. Today, with a much greater need, alumni have an opportunity to come closer to a real solution to the many long-term problems facing higher education in British Columbia.

Vern Housez, chairman of the 1965 A.A.G., says: "Let's get our thinking quite clear on the 3 Universities Capital Fund. British Columbia's universities are faced with a critical situation. Our committee has no hesitation in stressing the urgency of our request that each of us consider the need carefully in the light of our own situation, and make our personal contribution as generous as possible."

Leaders of Alumni Annual Giving are confident that after studying all aspects of the problem, graduates will realize the importance of making a substantial investment in the future. British Columbia citizens must be assured that tomorrow's leaders of our industrial, business, professional and cultural life can be provided with the buildings, equipment, faculty, staff and facilities so urgently needed for undergraduate and graduate training.

The 1965 appeal to alumni will emphasize strong support for the 3 Universities Capital Fund. Alumni will be approached annually for their gifts during the five year period. They can make five year pledges if they wish or continue their usual practice of an annual contribution.

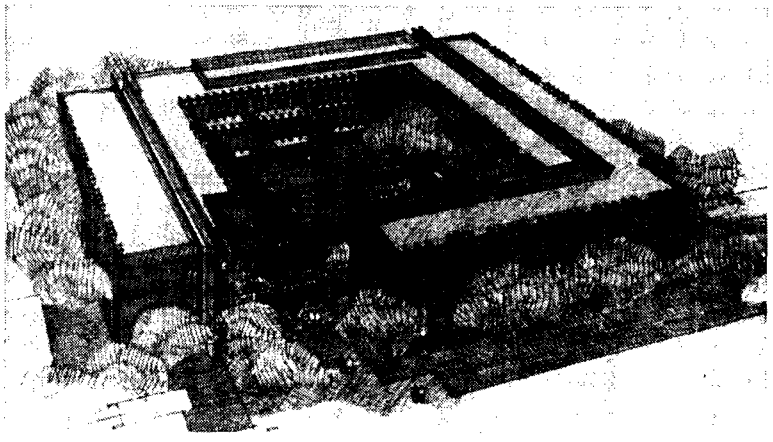
A definite alumni goal is now in preparation and will soon be established as well as goals for classes and areas. Alumni from within each class and area will have a voice in the goals which are to be set for their group.

A major portion of the funds must go to meet the tremendous expansion needed in buildings at the three universities, but monies will definitely be set aside to cover existing Alumni Annual Giving programs. In recent years UBC's A.A.G. has supported mainly the MacKenzie Alumni Regional Scholarships, the President's Fund, the Library, Athletics and Recreational facilities, and the Frederic Wood Theatre Foundation. Other areas have also received support, including Victoria College. As full-fledged Victoria University it started its own fund last year. Before the end of the five year period Simon Fraser may have calls on A.A.G.

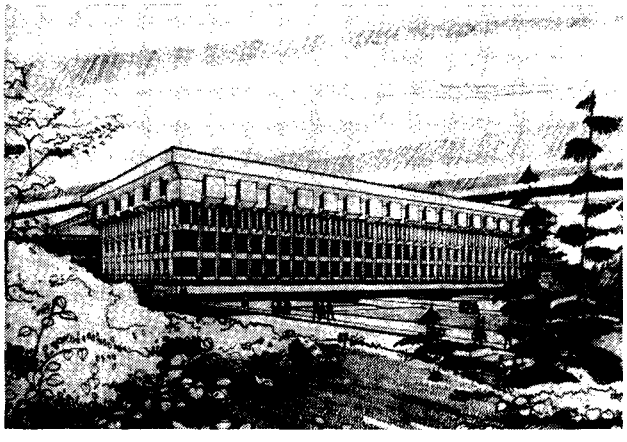
The 1965 campaign for Alumni Annual Giving will continue to be a strong year-long drive. The type of program has already received much thought. It will build on the 1964 program but the emphasis will shift to personal contact. The three universities will establish a joint A.A.G. committee to organize and direct the campaign.

Alumni, having been the beneficiaries in their undergraduate days of the physical plant provided by others, are in a better position than most to understand the University's needs. With this special responsibility for the Capital Fund, it is confidently expected that they will lead the way and endorse the campaign early with a donation. □

Program for Leadership



UBC's Forestry-Agriculture complex, pictured above, will provide for all lecture work by both faculties as well as classroom facilities for others; study-lounge requirements for both faculties; a decentralized library of 35-40,000 volumes which will offer services to the forestry and agriculture industries; office space. Architects: McCarter, Nairne & Partners.



Simon Fraser University library is designed to serve a growing student body for years to come. Architect: Robert F. Harrison. Architect planner: Erickson-Massey.

University of Victoria's Education and Arts Complex will accommodate 4,500 students by 1970. Architect: Alan James Hodgson.

CANADA NEEDS MORE UNIVERSITY-TRAINED LEADERS in all departments of her national life. The universities need more physical facilities to provide those leaders.

There we have the basic facts behind the $68.7 million development and expansion program of British Columbia's three public universities.

The need is here and now and urgent and if it is not met, all Canadians suffer.

The Problem

The table below shows the numbers expected, on a conservative estimate, in our universities year by year up to 1970.

Year	National	UBC	U. of Vic.	Simon Fraser U.
1963-64	158,400	14,800	2,085	—
1964-65	179,000	16,000	2,500	—
1965-66	200,900	17,500	3,000	2,000
1966-67	229,100	19,000	3,300	3,000
1967-68	254,200	20,500	3,600	4,000
1968-69	283,600	21,000	3,900	5,000
1969-70	312,400	21,500	4,200	6,000
1970-71	340,000	22,000	4,500	7,000

The Program

THOSE numbers are minimum requirements if Canada is to maintain and improve her position in world affairs and to progress economically, socially and culturally.

In British Columbia it is expected that the percentage of young people in the 18-21 year age-group seeking admission to university will rise from the 1961 figure of 17.7% to 25% in 1970. That 25% will be drawn from an estimated population of 2,050,000, an appreciable increase over the present population of 1,738,000.

Where are these young people to go? Certainly they cannot all be crowded into the existing classrooms and laboratories.

In 1922 a student body of some 1200 young men and women clamoured for university facilities on the Point Grey campus. They clamoured successfully. Unless the expansion program laid down by our three public universities is implemented, there will be far more than 1200 young people, as deserving as their forerunners of 1922, who will clamour, but unsuccessfully, for admission to university.

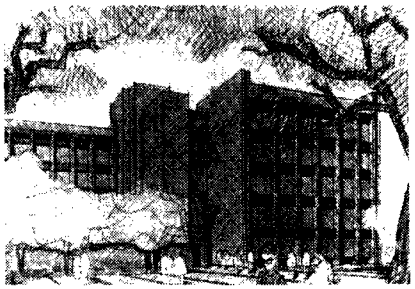
The need for more university accommodation, however, is larger than the need of this "special interest" group—it is the need of the whole community. Business, industry, the professions, the social and civil services, education itself, all are demanding an increasing number of highly-trained individuals. And the jobs of those who do not proceed to university will depend on the leadership of the others who do. The future of all Canadians is involved in this.

The Macdonald Report detailed the needs in higher education of British Columbia. Working along the lines suggested in the Report, the three public universities have embarked on a planned, complementary development. These three—The University of British Columbia, University of Victoria, and Simon Fraser University—are working together not only in planning new facilities and in incorporating the latest methods and systems, but also in seeking the financial capital to carry out their plans.

Through their co-ordinated programs they will be able to take care of both the needs of the community for leadership and the needs of the young people capable of being trained to give this leadership. They will do this without wasteful duplication of facilities.

The professional schools of the province will continue to be concentrated at UBC as also most of the programs of graduate studies. These latter will be complemented by small graduate schools at the other two universities, since only in that way will they be able to attract top quality faculty.

To take the pressure of undergraduate enrolment off The University of British Columbia, her sister institutions will stress the faculties of Arts, Science and Education.



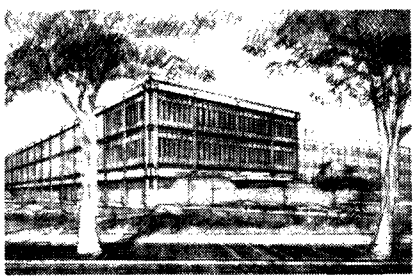
Metallurgy Building, UBC. Executive architects: McCarter, Nairne & Partners.

CURRENT construction at The University of British Columbia is already well on the way to caring for undergraduate needs for many years to come. A multi-purpose classroom building and a building for the Faculty of Education, now under hammer and saw and mason's trowel, allow for continued growth of undergraduate enrolment. The development and expansion program which is dependent on the present Three Universities Capital Fund campaign provides in the main for teaching and research, professional schools and the library. This is set out in detail in the table at the end of this report.

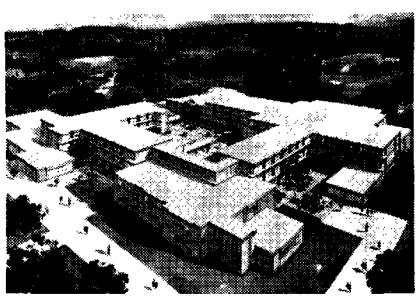
The development of the graduate schools is vital to the whole program of increased university education and training. For a successful career in university teaching, a PhD degree is almost mandatory. In British Columbia alone the anticipated enrolment in post-grade 12 institutions in the next few years will call for 200 additional faculty annually. Yet, as things stand at present, in the whole of Canada only about 300 PhD's are graduated annually to meet staff replacements and additions amounting to 1200.

In the past, our Canadian universities have been able to fill the gap by recruiting many of their staff from other countries. Those other countries are now having their own expansion problems and we must assume the responsibility for educating *our* qualified personnel.

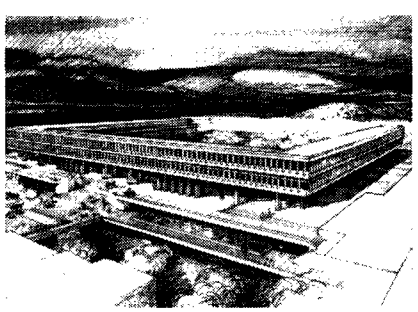
Next is the matter of decentralization of facilities. As the Macdonald Report makes clear, in British Columbia this is almost as vital as the graduate schools. If the university enrolment projected for 1970, some 33,500 students, were all to descend on UBC, obviously that campus would be inundated to a point which would critically distort the whole structure of the university. Furthermore, some dispersal of our universities will contribute greatly to raising the level of the whole intellectual and cultural life of the citizens of the province. Therefore we have the University of Victoria, serving mainly Vancouver Island, and Simon Fraser University which will be readily accessible to students from the lower Fraser Valley.



Dentistry Building, UBC. Architects: Thompson, Berwick & Pratt.



Social Sciences Building, UVic. Architect: John A. Di Castri.



Academic Quad, SFU. Architect: Zoltan S. Kiss; Architect planner: Erickson.Massey.

The **University of Victoria** which began as an affiliate first of McGill University and then of The University of British Columbia, has been, since July 1963, a fully-accredited university. It is currently engaged in developing a new campus at Gordon Head on Vancouver Island, necessary because the old Lansdowne site is too small to accommodate enrolment growth expected during the next 10 years. While at present both campuses are used, it is essential for full efficiency that the entire university be transferred to the new site and this will be done when funds become available for the needed facilities. The Gordon Head campus is sufficiently large to permit the university to accept 10,000 students when this becomes necessary.

Simon Fraser University opens its doors for the first time in 1965, prepared to receive 2,000 first-and second-year students, and ultimately 18,000. They plan gradual expansion into fields other than Arts, Science and Education in keeping with student needs and the interests of business, industry and the professions.

The cost of the five-year capital program of the three public universities is $68.7 million. Of this the Provincial Government has promised $40.7 million. For the remaining $28 million the universities look to their friends among alumni, faculties and staffs, corporations, industries and foundations. They ask them to invest this amount in the future of this province and this country, in the future of the children of Canada, and in the future of all our communities.

Projects for 1964–69

The University of British Columbia

Academic Buildings for Teaching and Research		
Geology and Earth Sciences	$ 125,000	
Biological Sciences, Oceanography and Fisheries	6,000,000	
Mathematics and Geography	50,000	
Commerce and Social Sciences	2,538,000	
Education	900,000	
Physical Education	250,000	
Arts — Music	1,585,000	$11,448,000
Buildings for Professional Schools		
Forestry—Agriculture Complex	3,427,000	
Agricultural Field Development	500,000	
Engineering	4,350,000	
Metallurgy	1,580,000	
Dentistry and Basic Medical Sciences	4,116,000	
Social Work	525,000	$14,498,000
Library	972,000	$ 972,000
Site Development and Services	2,842,000	$ 2,842,000
		$29,760,000

University of Victoria

Academic Buildings for Teaching and Research		
Biological and Life Sciences	1,000,000	
Education and Arts Complex	2,900,000	
Social Science Complex	2,100,000	$ 6,000,000
Residences and Student Centres		
Residences and Food Services	1,480,000	
Administration and Student Services	700,000	$ 2,180,000
Site Development and Services	1,000,000	$ 1,000,000
		$ 9,180,000

Simon Fraser University

Academic Buildings for Teaching and Research		
Science Complex	7,500,000	
Physical Education	1,600,000	
Classrooms	2,580,000	
Teaching Theatre	700,000	
Academic Quad — Classrooms and Offices	6,800,000	$19,180,000
Library	5,000,000	$ 5,000,000
Site Development and Services	3,200,000	$ 3,200,000
Central Mall Building	2,380,000	$ 2,380,000
		$29,760,000

Total	**$68,700,000**
British Columbia Govt. Contribution	**$40,700,000**
Three Universities Capital Fund	**$28,000,000**

S for Scholarship

Reading down the "S": Mary Carol Robinson, Donald Draper, Dorothy Gillian Sorenson, Lawrence Takeshi Shuto, Jacqueline Lily Allen, Gary Dennis Enright, Peggy Joan Cunning, William Alexander Jones, Heidi Hildegard Winkler, Alan Edwin Davis, Shirley Kathleen Funke, Richard David Askew.

FOR THE FOURTEENTH TIME since 1951 the Alumni Association has awarded regional scholarships, now known as Norman MacKenzie Alumni Scholarships, to top-ranking Grade 12 students selected from each of the provincial electoral ridings.

The pictures at the left give just a sampling of the 1964 winners. The others in this year's freshman class are:

Vancouver Island—William James Drake, Peter John Parker, John Bruce Wallace, Margaret Blaize Horner, Brian Arthur White.

Lower Mainland—Donald James Alexander, Glenn Albert Collings, Lorne Richard Malo, Elmer Gerald Wiens, Margaret Elizabeth Howell, Michael Ernest Martindale, Anthony Hunter Dixon.

The Coast and North—Donald Franklin Chalmers, Karen Dawn Wetmore, Bruce Alexander Kellett, Louise Agnes Lorentsen, Frank Roger Martin Pryke, David George Zirnhelt, Gudrun Irene Lindemark.

The Interior—Jacqueline Lily Allen, Joan Elizabeth Campbell, Marnie Elaine MacQuarrie, Wayne Howard Enright, Susan Toshimi Higashi, Caroline Joyce Batiuk, Michael Lopatecki, Richard I. Pidcock, Shirley Maureen Sanderson, Linda Betty Watchorn, Florence Haruko Yakura.

The Norman MacKenzie Alumni Scholarships were originally valued at $300, but this year the cheques were written for $350 in view of increased fees. The larger sum is also a reflection of the generous response to Alumni Annual Giving which made the increase possible.

En route to Frosh Retreat at Camp Elphinstone.

Photo by Paul Clancy

University News

Guideposts – a new report

THE ALUMNI ASSOCIATION said it before, a President's Committee says it now. There must be something in it.

It is interesting to compare *The State of the University* report prepared by an Alumni Association committee under the general chairmanship of Stuart Keate and published in the Autumn 1960 *Chronicle* with the recently issued *Guideposts to Innovation,* the report of a President's Committee on Academic Goals.

Guideposts is a document which, says the foreword, "represents an attempt to define some goals for the University and to seek ways of achieving them." While the document was prepared after wide consultation with members of the Faculty and with a large consultative committee, it does not represent an official position of the University. It is a document for study by the various governing bodies of the University. Interested individuals may obtain copies from the University Bookstore.

The two reports, that of the Alumni Association and the more recent one of the President's Committee, discuss a number of the same problems.

Guideposts says—"If the University is to succeed in its goals, it cannot concentrate on the classroom to the exclusion of collective student life outside the classrooms." The Alumni report: ". . . The most privileged person on the campus today is the student living in residence." Housing should be regarded, it says, not as mere living accommodation but as a significant and vital part of higher education.

Guideposts recommends "that UBC conduct full-scale trials with such examinations [standard admission tests by major Canadian universities], accompanied by carefully-designed follow-up studies to test their predictive value." The Alumni report recommended that The University of British Columbia set its own entrance examinations and that applicants for entrance "be required to write either (a) entrance examinations set by the University or (b) until such University examinations are instituted, suitable junior matriculation examinations."

The State of the University report was concerned about student counselling. "The most desirable form of contact between student and faculty, an informal type of counselling," it said, "is becoming increasingly difficult with the growth of UBC and some means must be found to supplement the formal program which has developed as a necessary result of that growth."

Guideposts, devoting several paragraphs to the subject of counselling, says, "It is particularly important that first-year students establish some direct personal contact with a faculty member as early in their university careers as possible."

The matter of university size was considered by the *State of the University* committee. Almost all its members agreed "that some measure of decentralization—such as an on-campus college structure, or the establishment of a year-round quarter system—. . . must be given serious consideration."

Guideposts, considering the problem from the same standpoint of academic effectiveness, listed the desirable effects that might be achieved by another system than the present academic year, and concluded that, with the possible exception of the item relating to economics, "UBC could best further these objectives if the academic year were to consist of two terms (Fall and Spring) both 13 teaching weeks in length and entered in September only, and a Summer Term of 13 teaching weeks entered in May.

Now that *Guideposts to Innovation* is the subject of widespread discussion, a rereading of *The State of the University* report might prove both interesting and rewarding.

Honorary degrees conferred

H. Rocke Robertson

THE UNIVERSITY welcomed home an old friend and made a new one when it conferred honorary degrees on Dr. H. Rocke Robertson and Mr. Hugh R. Trevor-Roper at the Fall Congregation in October.

Dr. Robertson, a native of Victoria and a graduate of McGill University where he received the degrees of bachelor of science and doctor of medicine, was chief of surgery at the Vancouver General Hospital and professor and head of the department of surgery at UBC. During the war he commanded a Canadian Field Surgical Unit overseas and returned to Vancouver in 1944 as chief of surgery at Vancouver Military Hospital. After his discharge in 1945, with the rank of lieutenant-colonel, he was appointed director of surgery at Shaughnessy Hospital.

Dr. Robertson has been principal and vice chancellor of McGill University since 1962. He received the honorary degree of doctor of science from UBC.

Dr. Trevor-Roper, who gave the congregation address, is Regius Professor of Modern History at Oxford University and currently is a visiting professor at the University of California, Los Angeles. The general public knows him as the author of "The Last Days of Hitler", published in 1947, a book which was researched at the request of the British Intelligence. He is also the author of a number of scholarly works. UBC conferred an LL.D. degree on this distinguished visitor.

World leadership cannot rest solely upon superior force, vast wealth, or preponderant technology. Only the elevation of its goals and the excellence of its conduct entitle one nation to ask others to follow its lead. These are things of the spirit. If we appear to discourage creativity, to demean the fanciful and the beautiful, to have no concern for man's ultimate destiny. . . then both our goals and our efforts to attain them will be measured with suspicion.

— Report of the American National Commission on the Humanities.

Graham House now at Work

Graceful staircase in Graham House.

SOCIAL WORK had its day on October 3rd when some 500 alumni and friends came out to the campus to visit the school in its new quarters, the Ronald Graham House. While the Graham House is only temporary quarters for the school, it is still a vast improvement on the huts and barn which have hitherto been its home.

Graham House provides spacious offices for staff, middling sized lecture and good seminar rooms, but students in the larger classes will have to travel to other buildings. To the visitor on that bright Saturday of the At Home it seemed that the main problem would be keeping students' eyes off the view and on the lecturer.

The very successful "Social Work Day on the Campus" concluded with a dinner in Brock Lounge, when 360 guests sat down, including Dr. C. W. Topping at the head table. The dinner address was given by Dr. Gordon Hearn, Director of the new School of Social Work at Portland State College.

McKeen property

IT WAS TOO GOOD A BARGAIN to miss and so the University bought Yorkeen when the opportunity presented itself last October. This former home of Senator S. S. McKeen was purchased from St. Mark's Theological College at the same price they had paid for it a short time previously, $100,000.

Yorkeen is a 3½ acre estate immediately adjoining Graham House, another 3½ acre estate, which was donated to the University last year.

The two properties, entirely surrounded by campus, are now an integral part of the campus.

"The dollar value of this land to the University in years to come just canot be estimated, quite apart from its aesthetic value," President Macdonald said. "The University will have a problem to raise the cash, but the Board of Governors decided to take advantage of this unique opportunity to purchase."

Luncheon for Olympians

THE UNIVERSITY'S STUDENTS and graduates who carried Canada's colors at the Olympic games in Tokyo were honored at a luncheon in the Faculty Club on October 26.

Chancellor Ross presided at the luncheon which was attended by eight Olympic contestants currently registered as students, nine graduates, and the Canadian sprinter Harry Jerome, University of Oregon student and a bronze medal winner in Tokyo.

The two gold medal winners, George Hungerford and Roger Jackson who won the pairs without cox event in rowing are UBC students. Other students at the luncheon were Peter Buckland, Lee Wright, David Miller, David Overton, Eldon Worobieff, Daryl Sturdy.

The graduates included Victor Warren, John Young, John Larsen, Marc Lemieux, Wayne Pretty, Richard Bordewick, Max Wieczorek, Thomas Gray, and coach of the eight-oar crew, Glen Mervyn.

APOLOGETIC NOTE

Due to conversion to automatic equipment, some 1964 AAG donors erroneously received a further request last December to support 1964 AAG. Your AAG Committee regrets this oversight and wishes to apologize.

Library opened

P. A. Woodward

WHEN THE WOODWARD LIBRARY was officially opened last November 12, among the special guests invited were fourteen of the pioneer physicians whose names appear on a copper plaque in the Charles Woodward Memorial Room. These physicians were all in practice in British Columbia prior to 1914.

Other special guests were Dr. and Mrs. Chauncey Leake of San Francisco. Dr. Leake's 3500-volume collection of rare books on the history of medicine and science was purchased last year for UBC with a $50,000 gift from Mr. P. A. Woodward.

Mr. Woodward, chief individual donor to the building, declared it open and unveiled a plaque inside the main door.

University associates of the late Dr. W. A. Bryce, who died last May, united in establishing a fund for the education of his four young sons. His widow has written to the Chronicle as follows:

On behalf of my family I would like to thank the many people associated with The University of British Columbia who have contributed to the W. A. Bryce Memorial Fund. We appreciate, also, the thoughtfulness of the students involved in organizing and carrying out this most fitting memorial.

"Mary I. Bryce"

Alumni Association News

They all found homes

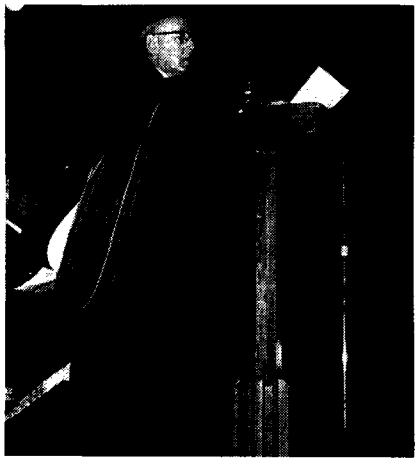
Mr. and Mrs. M. Ryan, alumni hosts, with guest Marilyn Bricker, Arts II. Marilyn came to Vancouver from Saskatchewan because of the reputation of UBC's School of Social Work.

Help! cried University Housing, and the Alumni Association office swung into action.

The emergency was almost as dramatic as that.

In August last summer it became apparent that the contractors were not going to be able to make good their earlier repeated assurances that the new residences would be ready for occupancy when the University opened for the winter session. Housing appealed to the Alumni Association and in response the office sent out 9,000 letters, in two mailings. The alumni in their turn responded nobly. Two hundred families in the area west of Cambie Street, who do not ordinarily look for paying guests, offered temporary accommodation to students. To all these people, a warm "thank you."

UBC Calling! Juliet Jabour, one of nine telephone canvassers, is calling UBC graduates in Kelowna to ask them to consider making a contribution to AAG '64. Her husband, John Jabour (standing), is Kelowna chairman of telephone canvassers and Mrs. Murray Joyce (standing) is a fellow canvasser.



Dean Blythe Eagles, Class of '22, was chief speaker at the annual Cairn Ceremony last September. He summarized his message with the words of the late Lord Tweedsmuir: "We can pay our debt to the past by putting the future in debt to ourselves."

John Turner to be speaker

Photo by Gaby

THE DATE HAS BEEN SET and plans are already well advanced for the third annual Student-Alumni banquet. The date—one that should be noted on all Vancouver calendars at least—is February 25.

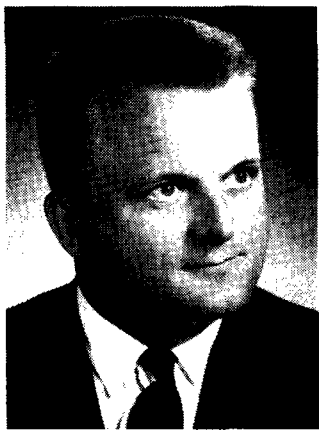
Mr. John Turner, BA'49, who is M.P. for St. Lawrence-St. George constituency, Montreal, and parliamentary assistant to the Hon. Arthur Laing, will be the speaker. His subject will be a topic of current interest and importance to all Canadians.

After graduating from UBC in political science, Mr. Turner went to Oxford on a Rhodes scholarship and there received the degree of Bachelor of Arts in jurisprudence (1951); Bachelor of Civil Law, 1952, and Master of Arts, 1957.

More recently he has lectured with the Faculty of Commerce at Sir George Williams University and been president of the Junior Bar of Montreal. He was first elected to the House of Commons in 1962.

Mr. Turner's interest in UBC, as an alumnus, is compounded by the fact that it is his mother who is our chancellor.

As in previous years, an alumnus (or alumna) will sponsor a student guest, and a ticket for two will cost $3.50. Spouses of hosts are also welcome. □



Tim Hollick-Kenyon, BA'51, BSW'53, Director, Alumni Association.

ALUMNITEMS

from the director's desk

WELCOME ABOARD!

Our Board of Management has several new faces alumni should know: Vern Housez, member-at-large and our new chairman for 1965 AAG; Peter de Vooght, member-at-large; Isador Wolfe, Commerce representative; Gordon Hewitt, Pharmacy representative; Harold S. S. McIvor, president of the V. I. University Association.

To our ever-growing list of branch contacts, may I add: France, Nigel Kent-Barber; Sweden, Mrs. L. D. (Margaret) Hayward; Bralorne, J. S. Thomson; Kelowna, John Dyck; Kimberley, Anthony F. Banks; Hudson Hope, W. O. Findlay; Penticton, Mrs. V. Dewar; Deep River, D. D. Stewart; Winnipeg, Gordon Elliott; Welland, John Turnbull; Scotland and Northern Ireland, Donald H. Leavitt; English Midlands, Mrs. C. A. S. Turner.

The East Kootenay Association for Post-Secondary Education has been established with the following executive: President, Ray Cooper; Vice-Presidents, M. Klinkhamer, R. Goodwin, Judge Provenzano; Secretary, T. Phillips.

Following are its objectives:

1. To inform the residents of East Kootenay of educational trends in the province in general and in East Kootenay in particular.
2. To keep a watching brief on the educational needs of East Kootenay.
3. To act as a liaison between educational institutions and the public in East Kootenay.

UBC NIGHTS PLANNED: Plans and organizational meetings are under way for a comprehensive two-year schedule of UBC Nights in all regions of B.C. and other parts of Canada. Tentative dates for the immediate future are:

January—Pacific Northwest
February—Victoria
March—Central B.C.

Other dates will be announced issue by issue in the *Chronicle*. These events will feature outstanding academic people from UBC who will speak about the University and Higher Education planning and new developments in B.C. today.

PRESIDENT'S LUNCHEONS: Alumni in the Lower Mainland area will have the opportunity of meeting, informally, Dr. J. B. Macdonald, through a series of luncheons. These luncheons will be scheduled over a two-year period and will be organized along Faculty lines. Law held the first of the "Meet Mac" luncheons at Hy's Encore last November 6 under the chairmanship of Gordon Armstrong, and it was adjudged a highly successful affair. Dr. Macdonald met many alumni and other members of the legal profession, spoke informally after lunch, and answered questions that arose.

The next Faculty is Pharmacy, who will be holding their luncheon on Monday, January 25.

Forestry is scheduled for February and Agriculture for March. More dates will be announced next issue.

ALUMNI AWARDS: Nominations are now open for candidates for Honorary Life Members of the Association and for the Alumni Merit Award. Honorary Life Memberships are conferred at the Annual Dinner upon people who are not members of the Association but who have made outstanding contributions to Higher Education. The Alumni Merit Award, on the other hand, may be conferred only upon a member of the Association who, in the opinion of the Board of Management, has since his graduation brought distinction to his Alma Mater by virtue of the fact that he is outstanding in his chosen profession.

Any alumni wishing to present names of suitable candidates for either award should advise the Awards & Scholarship Committee by contacting the alumni office.

THUNDERBIRD CURLING CLUB: Applications are invited from alumni wishing to join the newly formed Thunderbird Curling Club. The group meets every Saturday night at the Winter Sports Centre during the academic year. The club fee will be $10 and leagues as well as pick-up games will be held for a member and one guest starting at 7:00 p.m. and 9:30 p.m. All members must be over 21 years, and a bar will be available in the lounge. Application forms for the Club are available by direct inquiry to the Winter Sports Centre.

HOMECOMING 1965: Mr. Art Woodland has been named next year's chairman for the 1965 Homecoming which is tentatively set for Saturday, October 30—so circle the date now! Alumni wishing to help out with Homecoming and Reunions should contact the alumni office. All reunion years ending in 5's and 10's will be called back this year.

DATELINE:

Ottawa: The Universities Alumni Banquet and Ball will be held on Friday, February 26, at the Chateau Laurier, starting at 7:00 p.m. The program includes a reception, banquet, speaker, and professional entertainment—all for about $16 a couple. Ottawa alumni should contact Mr. Ted Jackson at PArkway 9-5874 for details.

Chicago: Alumni will gather at the home of Mr. & Mrs. Richard H. Thompson, 2255 St. John's Ave., Highland Park, Illinois, on the evening of Sunday, January 24, to meet the UBC Alumni President, Mr. David Brousson, who will speak on recent developments at UBC.

Parksville: The 9th Annual Academic Symposium will be held February 5, 6 and 7 at the Island Hall, Parksville. The theme is "Extremism—A

(Continued page 30)

Alumnitems from P. 29

Virtue? or Vice Versa?", and the fee is $7. Any interested alumni wishing to attend should contact the alumni office as soon as possible.

Penticton: The annual meeting of the Penticton Alumni Branch was held on Sunday, November 15, at the home of Dr. and Mrs. H. P. Barr, when a good turnout of alumni heard reports on the branch activity during the past year under the able leadership of Mr. Grant Macdonald. Elections were held, and a new slate of officers under the leadership of Mrs. V. Dewar was installed.

Calgary: Gordon Thom reports renewed interest in an alumni branch here under the direction of Mr. Richard King, with plans for a spring annual branch meeting being formulated with the help of Pat Duffy, Jack Lees, Peter Valentine, Basil French, Joan Newton, and others.

Montreal: Lloyd Hobden organized an informal luncheon gathering in the Montreal area last November 12 to hear news of UBC from Mr. Jack Gray, 3rd vice-president of the Alumni Association.

Hope: Some time ago, June 4 to be exact, a meeting of the Hope Alumni Branch was held at the home of Mr. and Mrs. Gene Olson, following a special dinner meeting of the Hope Rotary Club, where Prof. Walter Hardwick of the UBC Dept. of Geography addressed the meeting.

ACADEMIC NOTES: We recommend highly two excellent reports recently published on campus: *Guideposts to Innovation*, by the President's Committee on Academic Goals, and *Anatomy of a University*, by Prof. Cyril S. Belshaw. Both works deal with the university scene and academic life, and may be obtained from the UBC bookstore or the alumni office.

Members of the Alumni Board of Management will be discussing *Guideposts to Innovation* in study groups in the near future. Any alumni interested in joining in are welcome.

ALUMNI GRADUATE SCHOLARSHIP: Your Board of Management recently approved the terms of a new scholarship in the amount of $3,000, made possible by donations to Alumni Annual Giving, for a graduate student. The general terms of the scholarship are: The UBC Alumni Association Graduate Fellowship—a fellowship of $3,000.00, gift of the UBC Alumni Association, is offered to students beginning or continuing studies at the University of B.C. in the Faculty of Graduate Studies in a full program leading to a higher degree in any field. Only students with outstanding (first class) records will be considered. Other factors being equal, preference will be given to a UBC graduate or the son or daughter of a graduate. In order to compete for this fellowship an applicant must—

(a) be accepted without condition, as a candidate for the Master's or Doctor's degree by the department concerned. This letter of application must be submitted to the Registrar not later than March 1.

(b) notify the Dean of Inter-Faculty and Student Affairs of his desire to be considered for the award. This letter also must be submitted not later than March 1.

The University, in consultation with the Alumni Association, reserves the right, in the event that applicants are not sufficiently outstanding, to withhold the award or to offer two awards of $1,500.00.

Bladen Commission: Your Alumni Board recently submitted a brief to the Commission on the Financing of Higher Education in Canada with specific reference to the Federal Government's role in assistance to universities and colleges throughout Canada. Copies of this brief are available from the office to interested alumni.

Annual Dinner Meeting date set: Wednesday, May 12, is the date for the next Annual General Meeting of the Association, at the Bayshore Inn. The guest speaker will be the controversial and entertaining Pierre Berton, well known to TV viewers. If you want to spend an enjoyable evening with old friends, plan to be there. Incidentally, alumni wishing copies of the Association By-laws and Annual Report may have them upon request.

Editorial Bouquets: One of our early Founders of Convocation, Mr. Gladstone Murray, writes from Toronto to our editor: "Please accept my humble but enthusiastic congratulations on your able direction of 'UBC Alumni Chronicle'—a journal outstanding in its field on this continent!" It's nice to hear such high praise! Thanks, Mr. Murray.

Automationitems: This issue of the *Chronicle* is the first to go to all known alumni everywhere in the world through our new system of addressing. We are anxious that any errors or omissions in the lists be corrected as soon as possible, and so would appreciate being advised of any corrections through return of the address label to us with the amendment written on it.

Governor becomes Great Trekker

George Cunningham
Photo by Paul Clancy

THIS YEAR, for only the second time in history, the Great Trekker award went to one who never attended The University of British Columbia. The recipient of the award for 1964 was George Cunningham, chairman of the Board of Governors and good friend of the University for thirty years in his capacity of Board member.

When Mr. Cunningham joined the Board, the student population was about 2,300 and the total government grant $250,000 a year. Now with 15,700 students, UBC receives in government grants $15 million. Those figures mean a great deal to Mr. Cunningham as during much of his time he was finance chairman of the Board. Probably, though, it means more to him that he had an important role in the selection of UBC's two most recent presidents, Dr. MacKenzie and Dr. Macdonald.

Mr. Cunningham, a pioneer Vancouver pharmacist and founder of the firm that bears his name, has been honoured by having a campus building named after him—the George Cunningham Pharmacy Building.

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The lady in our picture is using a table model — the basic extension phone which can save you thousands of steps a year, suitable for any room in the house. And consider, also, how much the six other low-cost installations shown here can add to your daily convenience and the beauty of your home.

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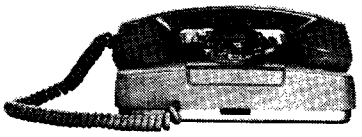

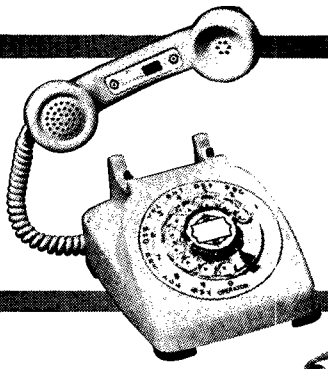

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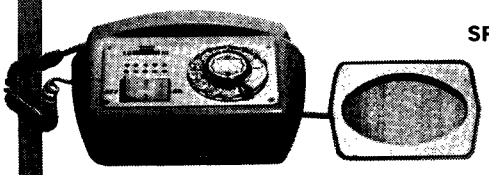

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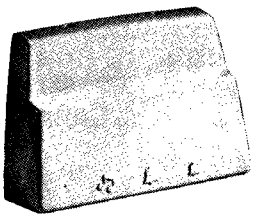

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Up and Doing

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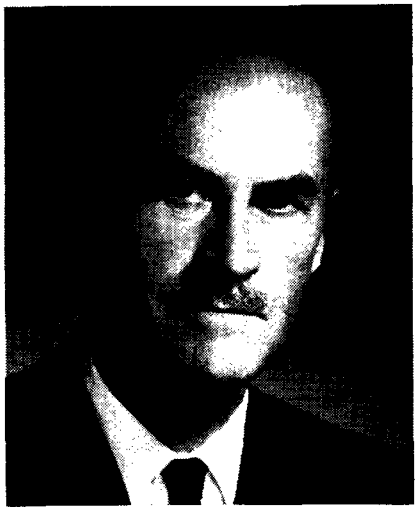

F. A. Turnbull, BA'23

Frank A. Turnbull, BA, MD(Tor.), was elected president of the Canadian Medical Association at its 97th annual meeting in Vancouver.

Dr. Turnbull is senior surgeon in neuro-surgery at Vancouver General Hospital and consultant at three others. He is presently teaching at the University of British Columbia medical school and to date, has published forty-five papers on his specialty.

1923

Col. J. H. Jenkins, BASc, director of the forest products research branch of the federal Department of Forestry was honored by the University of New Brunswick, Fredericton, which conferred on him the degree of honorary doctor of laws at the university's 135th Encaenia, earlier this year. Recognized throughout the world for his significant contribution to the advancement of wood science, Dr. Jenkins has been engaged in forest products research with the federal government for the past 40 years. His outstanding career as a scientist and researcher in the forest products field has been recognized by Laval University, where he received the degree of honorary doctor of science in forestry in 1960. In 1956, Dr. Jenkins represented the Government of Canada on a delegation of Canadian lumbermen to the Soviet Union.

Dr. Jenkins was one of the two first graduates in forest engineering from the University of British Columbia.

A. L. H. Somerville, BASc, retired July 31 from his position of City Manager for Lethbridge, Alberta.

1924

Guy Corfield, BASc, has received Pacific Coast Gas Association's highest award, the Addison B. Day Medal of Honor, at a recent meeting in San Diego, California. The award was given in recognition and appreciation of the innumerable services rendered to the gas industry throughout his long and distinguished career. Mr. Corfield is one of eight who has been so honored in the past 32 years.

1925

Herbert Chester, BSA, retired in July after 39 years of service with the Canada Department of Agriculture.

1926

Rev. H. Brash Bonsall, BA, MA'28, writes us from Birmingham, England, where he and his wife founded the Birmingham Bible Institute in 1962. "We train for London University B.D. etc., but also have simpler courses for missionaries. . . I have every reason to be tremendously grateful for the education received at UBC which has stood me in good stead wherever I have gone. I think in its preparation for meeting every sort of circumstance it is second to none. . . May I take this opportunity of sincerely thanking the Alumni Association for their magnificent work in keeping us all in touch with the Alma Mater."

John C. Oliver, BA, BASc'27, Commissioner for the City of Vancouver has announced his retirement, effective January 1965.

1927

Geoffrey W. Crickmay, BA, PhD (Yale), has been named resident manager of the Atlantic Refining Company's Australian oil and gas exploration subsidiary.

G. W. Waddington, BASc, has retired after twenty-four years as Professor of Mining Engineering at Laval University. Mr. Waddington went to Laval when the School of Mines was established within the faculty of science for organizing the courses in mining engineering. Previously, he had acquired some twenty years of mining experience in the United States and Canada.

1928

Robert M. Petrie, BA, MA, PhD (Univ. of Mich.), has been named Dominion Astronomer. He is the former president of the Astronomical Society of Canada and former vice-president of the American Astronomical Society.

Returned mail costs money and is inefficient. If your alumni mail is not correctly addressed, please clip current address label and send it to us with the change.

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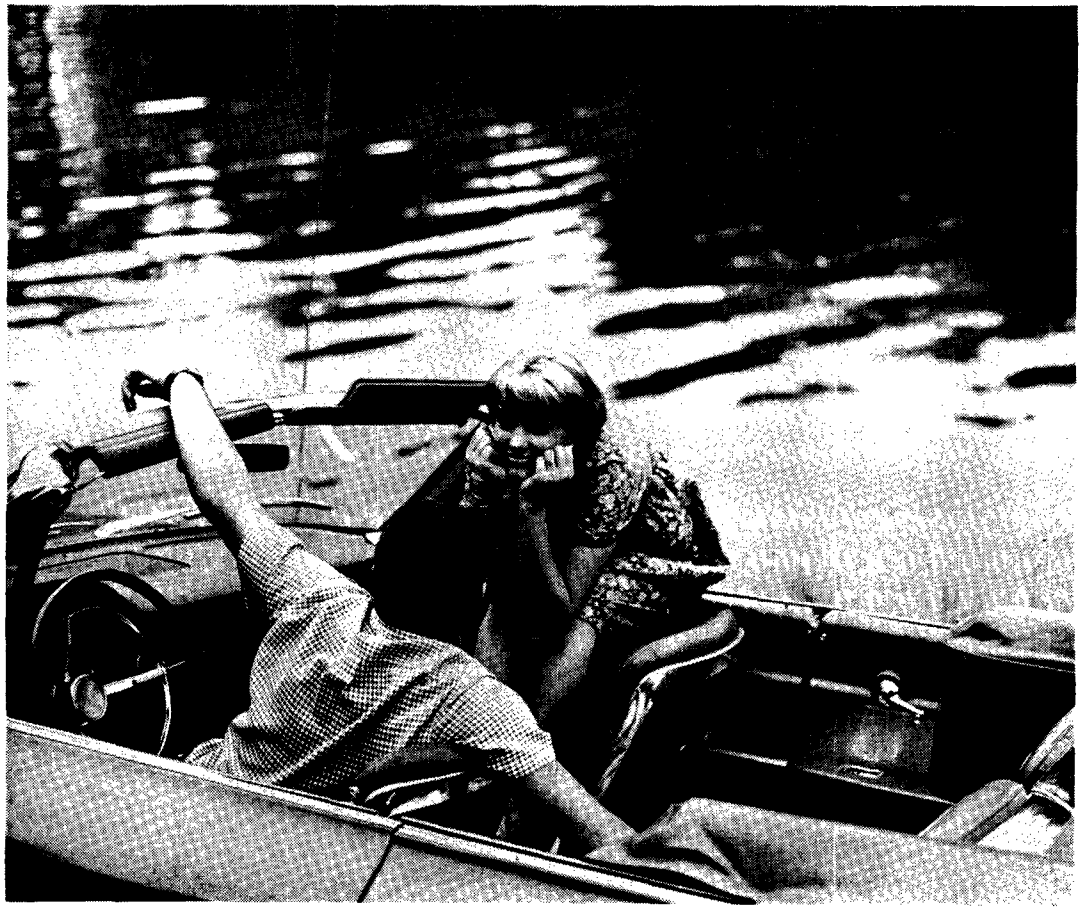

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J. C. Berry, BSA'27

Jack C. Berry, BSA, MSA'37, PhD (Iowa), until this year, professor of Animal Science at the University of British Columbia is now in New Delhi, India. The Government of India sought through F. A. O. to have an expert adviser in the breeding of dairy cattle and requested that it be a Canadian. When it came to finding a Canadian, the number one man on their list was Dr. Berry.

Dr. Berry was responsible for mapping out the course of the very important experiments in criss-crossing of dairy and beef cattle, now being carried out at UBC's Oyster River Farm.

1929

Charles R. Cornish, BASc, chief engineer of the National Capital Commission since 1954, has retired. Mr. Cornish was chief engineer on the Eastern Rockies Conservation Board before joining NCC.

1934

J. Norman Hyland, BCom, was appointed chairman and chief executive officer of British Columbia Packers, Ltd., last summer, succeeding John M. Buchanan, BA'17. Mr. Hyland developed the company's excellent line of packaged frozen fish, which has become of increasing importance in recent years. He served as director of the company in 1950 and vice-president in 1955. Mr. Hyland is also a past president of the UBC Alumni Association.

1936

Donald R. Clandinin, BSA, MSA'37, was recently elected a Fellow of the Poultry Science Association. In the fifty-three years that the Association has existed, only eighty-three persons have been selected for this title which is granted for professional distinction.

He has taught at the University of Alberta for twenty-six years and is the author of numerous scientific publications.

1940

William H. Mathews, BASc, MASc'41, PhD(Calif.), is the new head of the department of geology at UBC. Professor Mathews was an associate mining engineer for the British Columbia department of mines and an assistant professor at the University of California before joining UBC faculty in 1952. He is currently a member of the Canadian National Committee on the International Hydrologic Decade which is making a survey of Canada's water resources. Dr. Mathews is one of Canada's leading experts on glaciers and volcanoes.

They're Lost!

Chronicle readers are making a great success of our campaign to get "lost" grads back on the "found" list. Here are some more names of alumni whose class reunions take place this year and for whom we have no valid addresses. Calling all Dr. Watsons!

A. Ernest Alexander, BSc
Tibor Bakos, BSF (S)
Miss Judith Balintfy, BSF (S)
Janos J. Barakso, BSF (S)
Janos Batay, BSF (S)
Miss E. Ann M. Copeman, BSN
Miss Olga Darcovich, BSN
Gordon T. Talling, BASc'50
Mr. and Mrs. Garfield W. B. Taylor, BPE'55, BEd'59, BHE'55
Duncan G. H. Thomas, BASc'62
John William Thompson, BA'50, BSW'51
Istvan Tolnai, BSF'59(S)
Lloyd S. Torfason, BCom'49
Clarence W. Truax, BA'46, BEd'47
Nigel A. Turner, BA'58
John C. Uhthoff, BASc'49
Earl J. Vance, BA'32
Mrs. Geoffrey Voss, BEd'60
Walter J. Wakely, BSA'47
Robert Logan Walker, BASc'50

Charles H. Wallace, BCom'47
Harry J. Warkentyne, BA'48
Mrs. Jennifer A. Wass, BA'54
Ronald J. Watkins, BSA'56
Donald A. Watson, BASc'59
Joseph Werner, BASc'56
Frederick M. G. Williams, BASc'57
Phillip W. Willis, BASc'60
Stanley H. Winfield, LLB'52
Yue L. Wong, BASc'61
Joseph Wylie, BA'48, BEd'54
Soo Mee Young, BSA'47.

1954

Beverley J. Fulton, BA

Dr. James A. Gibson, BA'31 with Governor-General Georges Vanier at the official opening of Brock University of which Dr. Gibson is president.

Sydney B. Fulton, BA
Alan Frederick Gates, BA
George D. Geddert, BA
Lorna E. Hamilton, BA
Peter Martin Hamm, BA
Charles R. Harris, BA
Mrs. Charles Harris, BA
Mr. and Mrs. Keith G. Hollands, BA, BSA'54 MSA'57, BA'54, MA'56
Norman Alec Johnson, BA
Walter Johnson, BA
John A. Keane, BA
Mrs. S. A. Kearns, BA
Rodney A. Keller, BA
Mr. & Mrs. Allan W. King, BA, BA'52
Joan L. Kirby, BA
Eileen H Levis, BA
Charles B. Loewen, BA
Elizabeth P. Lok, BA
Vernon McDonald, BASc
William Howard McDonald, BASc
John C. McKay, BASc
John Alan Mudie, BASc
Leslie R. Olliver, BASc
Archibald C. Orr, BASc
Edward G. Poole, BASc, MASc'56
Mr. & Mrs. J. G. Clement Simard, BASc, BA'51
Colin G. Patterson, BCom
Costas Perlinghis, BCom
Ronald H. Wright, BCom
Kenneth J. Rosenberg, BCom
Terrance K. Guichon, LLB, BA'58
Mr. & Mrs. Peter D. Lowes, LLB, BA'54
Robert M. Ridley, BCom
Mrs. John H. McKenzie, LLB

1959

Robert C. Gilliland, BA
Sidney B. Green, BA, LLB'62
Ted H. Hannah, BA

1939

Rev. J. F. Patch, BA, was appointed Interim General Secretary for a stated period of two and one-half years to the Board of the Baptist Union of Western Canada.

Arthur L. Sutton, BASc, is vice-president, director and general manager of Hawker Siddley Diesels and Electrics Ltd., in Rexdale, Ontario.

1940

Frank B. Clark, BA, LLB'48, has completed a tour as commercial counsellor for federal department of trade and commerce in Mexico. He is now serving as Consul and Trade Commissioner in Los Angeles, California.

Milford S. (Muff) Lougheed, BASc, MA, PhD(Princeton), has been promoted to head of the department of geology at Bowling Green State University, Ohio. This summer he was visiting professor at the University of Nebraska, teaching a National Science Foundation doctoral class of museum curators. Dr. Lougheed, who this past year developed and taught the first astronomy course to be given at B.G.S.U. in several decades, recently acted as Princeton University's official representative at the inauguration of the 6th president of B.G.S.U.

1941

Margaret (Mrs. L. D.) Hayward, BA, writes from Uppsala, Sweden, that she and her husband and small daughter are now happily settled in for the coming year. Dr. Hayward is on a year's study leave in Sweden.

"One of the most interesting features of our life here is the Cathedral Market. . . I have learned by sign language, looking and smelling to find most of the products we have in Vancouver. . . So far I have only located three UBC graduates (including myself.)"

Gordon B. Hewitt, BA, BSP'50, manager of the Cunningham drug store in Maillardville, has been appointed Director of Continuing Education for the B.C. Pharmaceutical Association.

1943

John S. Gray, BASc, has been named chief engineer with Trans Mountain Oil Pipe Line Company. Mr. Gray joined Trans Mountain in 1953 as communications and electrical engineer. He served in the Canadian Army during World War II and was an electronics specialist with Canadian General Electric Co.

1944

J. E. Goodman, BASc, who was first employed as a rock picker in 1935 by the Hudson Bay Mining and Smelting Co., has been named assistant mill superintendent for H.B.M.S. Upon graduation from UBC he returned to his former employer as a junior engineer, took a position with Tennessee Copper Co., between 1953-9 and then returned to H.B.M.S. once again to fill his present post.

Vaughn L. Mosher, BASc, has been hired by B.C. Hydro to co-ordinate field engineering related to work in the Columbia River Treaty reservoirs. His job will include field supervision of contracts related to reservoir matters and the co-ordination and inspection of various projects.

John V. Farrow, BSA'45

1945

Gordon Campbell, BA, MA(Tor.), is Special Curriculum Consultant at West Kootenay Community College.

John V. Farrow, BSA, is the Pacific National Exhibition's new agricultural manager. Mr. Farrow also operates a stock farm in the Fraser Valley.

1946

John Leslie Canty, BA, MEd'64, formerly supervising principal of North Delta Secondary School, has recently been appointed district superintendent of school district No. 81, Fort Nelson, and No. 83, Portage Mountain and the northern unattached schools of Atlin, Cassiar and Mile 48.

1947

John Dykes Allan, BASc, who joined The Steel Company of Canada Ltd. in 1947 has been named General Manager—Sales, Rolling Mill Products. Mr. Allan was formerly assistant general manager—Sales and has had extensive experience with the Company in operating, production planning and sales.

Patrick C. Grant, BA, BEd'56, principal of the Cranbrook Secondary School has been named District Superintendent of Schools for District 69. He was formerly vice-principal of Penticton

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Secondary School and had teaching experience in Trail and in Peace River North.

Dudley Manford McGeer, BCom, was appointed to the post of assistant secretary and assistant treasurer for the Sun Oil Company Limited. He continues as manager of Sun Limited's tax department.

1948

Peter F. Bargen, BA, MA'52, PhD (Alta.), became superintendent of schools for the Edmonton Public School Board. For several months prior to his appointment he had been serving with the Board as Superintendent-Designate. In his new post, Dr. Bargen assumes direction of 50,000 pupils and 1900 teachers in 98 schools.

James R. Brown, BCom, has been appointed special adviser on taxation by the Minister of Finance. Mr. Brown will be employed by the Finance Department for a period of eighteen months and has taken leave of absence from Peat, Marwick, Mitchell and Company for this purpose. Mr. Brown expects to take up residence in Ottawa during his tenure of office.

John W. Golding, BASc, who joined the Canadian Carborundum Company Ltd. in 1948 has been appointed manager of the engineering design department of Electro Minerals Division of that company. Mr. Golding was employed in various engineering positions at the Niagara Falls, Ontario plant until he was transferred to the Electro Minerals Division at Niagara Falls, New York in 1963 as a senior engineer.

Ronald H. Kervin, BASc, of Phillips Barratt and Partners, Vancouver consulting engineers, has been named senior engineer in charge of electrical design for that company. Mr. Kervin was initially employed by Ontario Hydro in North Bay and Sault Ste. Marie. Since his return to British Columbia in 1953, he has been involved in both electrical consulting and contracting with particular experience in such fields as mining, steel production, electric smelting, sawmills, pulp and paper and secondary industrial process plants.

Gordon H. Wheatley, BASc, is now manager of the Western sales region for the lamp department of Canadian General Electric Company. He joined CGE in 1948 and became lighting specialist for B.C. and Alberta. In 1954 he moved to Ontario as district lighting engineer and in 1959 was named manager of CGE's lighting institute, and merchandising manager of the industrial and commercial lamp market.

1949

Richard A. Clarke, BCom, who has been associated with the manufacture and distribution of building supplies for many years, has been made marketing manager for Grant Industries.

Parzival Copes, BA MA'50, PhD(U. of London), head of the department of economics at Memorial University, Newfoundland, has been named head of the department of economics and commerce

Parzival Copes, BA'49

at Simon Fraser University. He is also director of economic research in the Institute of Social and Economic Research at Memorial, and director of the Atlantic Provinces Economic Council. Before attending UBC, Dr. Copes took professional diplomas in accounting and commercial science in Holland. He will spend this year in research in England on a Canada Council grant and will take up his post at SFU next summer.

Paul C. Gilmore, BA, was recently awarded the Lanchester Prize, as co-author with Ralph E. Gomory of the best paper published in the field of operations research in 1963.

The annual award was presented to the IBM mathematicians at the Minneapolis meeting of Operations Research Society of America. Their paper, entitled *A Linear Programming Approach to the Cutting Stock Problem,* was published in the November-December 1963 issue

NEPTUNE

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of the *Journal of Operations Research,* and describes a new mathematical technique which can be used to find the most economical way of cutting lengths of stock, such as paper rolls and metal pipe, to meet incoming orders for smaller lengths. Dr. Gilmore is manager of combinatorial mathematics at the IBM research centre.

Percy Gitelman, BSA, has been appointed vice-president in charge of sales with Food Products, Ltd. of Canada. Mr. Gitelman joined the firm in 1954 as technical representative. He is a national director for the Canadian Institute of Food Technology and the author of a number of papers on the food industry from a technological standpoint.

John W. Milligan, BASc, will head B.C. Hydro's team of Columbia River Development reservoir experts. His responsibilities will include planning, organization and carrying out of all engineering work required in the reservoir areas of the Columbia River Treaty dams, resulting from construction of those dams.

Herbert R. Sigurdson, BA, BSW'50, associate director of the University of Southern California Youth Studies Center, has received a three-year grant from National Institute of Mental Health to support the second community study he is conducting in Los Angeles.

1950

Ian A. Cairns, BASc, has moved to Castlegar as mill manager for the Celgar pulp division of Columbia Cellulose Company.

Capt. A. A. Hughson, BA, RCAMC, second in command of the Canadian Forces Medical Services Training Centre at Camp Borden, Ontario, has retired after twenty years of military service. Capt. Hughson plans further graduate studies in Public Health.

R. S. Jewesson, BSF, MSF'54, has been named Chief Forester for Prince George Pulp and Paper Limited.

David F. McColl, BA, has been promoted to the position of Assistant Superintendent of Sales in the Monarch Life Assurance Company head office in Winnipeg.

1952

Colin James Crickmay, BASc, MS (Calif.), who joined Aerospace Corporation in 1962 has recently been appointed associate head of the communications department in the sensing and information subdivision of the Electronics Division.

H. Eleanor Riches, BA, a research fellow in the Division of Epidemiology at UBC is home again after a summer spent in Japan as an exchange student. She followed up her student stint with some tourist travelling on her own and in that connection had the interesting experience of visiting the Chung Shan Medical College, in Canton. She secured her visa for a trip to mainland China in Hong Kong.

Robert M. Wadsworth, BCom, was appointed manager of the Credit Union Reserve Board.

1953

M. Hector Lazzarotto, BASc, MBA (U. of W. Ont.), is now supervisor of the Marketing Division of the Polymer Corp. Ltd.

Robert William Rush, BASc, has recently joined the Tahsis Co., Ltd., as project engineer at Tahsis, B.C.

1954

Miss C. Jane Banfield, BA, LLB, MA (Tor.), has left Kampala, Uganda, and is now on Faculty at Loyola University in Montreal.

Mrs. D. C. (Joan) Newton, BA, has been named as Calgary's top woman executive. She is chairman of the 3,000 women who make up the organization for the United Fund campaign's residential canvass.

Alumni in new Book

THREE ALUMNI have made important contributions to a new publication of the U.S. Department of the Interior Fish and Wildlife Service. The publication, *Waterfowl Tomorrow,* is a 784-page book about migratory waterfowl and their habitat in North America, and the alumni in question are:

Robert Thomas Sterling, BA'50, a biologist with Ducks Unlimited of Canada, Saskatoon;

R. H. Mackay, BA'49, regional supervisor of operations for the Canadian Wildlife Service at Edmonton;

Alex Dzubin, BASc'51, MA'54, a research biologist with the Canadian Wildlife Service.

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Robert L. D. Wright, BA, MA'56, received his PhD degree from the University of Toronto this year. He has been a research psychologist and an instructor in psychology at the University of Toronto for the past four years.

1955

Patrick J. B. Duffy, BSF, MSF(Yale), PhD(Minn.), participated in the eighth Congress of the International Society of Soil Science in Bucharest, Rumania and the tenth Congress of the International Society of Photogrammetry in Lisbon, Portugal, this summer. In addition he was a delegate at the UNESCO conference on Principles and Methods of Integrating Aerial Survey Studies for Natural Resources in Developing Countries at Toulouse, France. As a research forester, Mr. Duffy represented the Canadian Department of Forestry at these meetings.

Major Pierre J. Pinsonnault, BASc, has been appointed commanding officer of No. 5 Works Company, Royal Canadian Engineers, at Quebec. A graduate of Royal Roads, Victoria, and Royal Military College at Kingston, Major Pinsonnault is now employed in the directorate of works at army headquarters in Ottawa.

1956

Reginald L. Clarkson, BA, BSW'63, has been named to head the Victoria branch outpatient clinic of the Alcoholism Foundation of B.C. Mr. Clarkson is well known in athletic circles as his background includes professional football with the Edmonton Eskimos and Calgary Stampeders and baseball in the Brooklyn Dodgers farm system. Prior to his latest appointment, Mr. Clarkson served a year with the Catholic Children's Aid Society in Vancouver and earlier had been a staff member of the Provincial Child Guidance Clinic in Calgary and an employee relations adviser with Imperial Oil Company.

Michael J. Colls, BCom, has been appointed eastern district sales manager for Multi-Wall Bag division of St. Regis-Consolidated Packaging Limited. This sales district covers Quebec and the Maritime Provinces. Mr. Colls has been associated with the packaging company since 1958 and has served in a sales capacity in western and eastern Canada.

Eva Lyman, BA, MA'59, MA(Harv.), architect and town planner would preserve the character of Halifax County beauty spot, Peggy's Cove, if the decision was hers to make. Miss Lyman studied for her master's degree in landscape architecture at Harvard University. A native of Czechoslovakia, she spent a year on the planning staff of Montreal between her studies at UBC and Harvard. The subject of her Thesis for her Harvard master's degree was Peggy's Cove. She has turned over her findings and maps to the Peggy's Cove Preservation Commission.

1957

Douglas Crawford, BA, MA'61, has been conducting a survey in the Sault Ste. Marie area on school drop-outs. He will use a computer to compile statistics, and education advisers will help decide the most efficient way to continue the interviewing next summer.

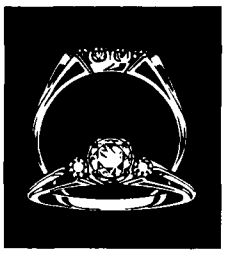
James A. Draper, BA, is accompanying Dr. John K. Friesen of UBC's Extension Department to India as consultant. For the last four years he has been engaged in graduate studies at the University of Wisconsin in Madison, studying adult education and sociology. This is a Colombo Plan Project which will be under the direction of Dr. Friesen, to develop an extension department at the University of Rajasthan in north-west India. Mr. Draper is going as the second of the consultants.

Norma A. Wylie, BSN, MSc(San Fran.), World Health Organization nurse who for the past year has been studying in San Francisco, has returned to Kuala Lumpur, Malaya. She planned a stopover in Singapore for a birthday celebration with her goddaughter, Sheila Tan, whose fifth birthday falls on the same day as her own. Miss Wylie graduated from the Saskatoon City Hospital, served with the Canadian Medical Corps during the war and was for four years on the staff of the Colonel Belcher hospital. She was on the staff of the Vancouver General Hospital for nine years, instructing and training in the administrative end of hospital work and in between took her BSc (N) at UBC. She also took two years post graduate study at the University of Toronto. It was in 1959 Miss Wylie was invited to fill out an application form for World Health Organization of which **Miss Lyle Creelman,** BASc (N)'36 is the director. Headquarters for Miss Wylie will be University Medical Hospital in Kuala Lumpur but she will be travelling through the country assisting hospitals and matrons to set up various programs.

1958

Albert T. Isaacs, MASc, B'Eng(U. of N.S. Tech.), has been promoted manager of the tube research and development at Stewart Engineering Company. He has been associated with the company since 1960 and became a member of the technical staff the following year. He has participated in numerous advances in Stewart's pioneering line of backward-wave oscillators.

V. Setty Pendakur, MSc, was appointed soil mechanics and transporta-



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1959

Stanley R. Clark, BASc, has received a 1964 Commonwealth scholarship for study at a British University. The scholarships are awarded by Britain each year to students from Commonwealth countries. Mr. Clark will study applied mathematics at University of Manchester.

John Wilson J. Quail, BSc, MSc'61, PhD(McMaster) is now an assistant professor in the department of chemistry at the University of Saskatchewan at Saskatoon.

1960

Gwendolyn Mary (Mrs. Charles Wm.) Dick, BEd, who was the recipient of a $1500 B.C. Government Scholarship and a $500 Canadian Library Association scholarship in 1963 returned to her teaching position with the Vancouver School Board in September.

Tak Negoro, BASc, has been appointed broadcast consultant and senior engineer with Hoyles, Niblock and Associates. Mr. Negoro has served many Canadian broadcasters during the past several years in the preparation of engineering briefs and completion of station proofs of performance while employed with RCA Victor Company, Ltd., Montreal.

Richard Lawrence Richards, BCom'60, topped 73 B.C. candidates in the final examinations of the Institute of Chartered Accountants of B.C. and placed third in Canada. A founders prize of $100 is awarded for the Canadian achievement and a gold medal for the B.C. accomplishment.

F/L B. Rollins, BSc, has been transferred to RCAF station Beaverlodge from Canadian Forces Headquarters Ottawa. F/L Rollins assumes the position of Chief Ground Environment Officer at Station Beaverlodge.

1961

Kerry Feltham, BA, MA(Stanford), has left for Italy to shoot a short documentary film about the Frank Sinatra movie, **Von Ryan's Express.** Mr. Feltham was chosen to use the process Cinema Verité, by 20th Century Fox as a result of a press junket he filmed for CBC which impressed the sponsor. Cinema Verité, which helps give flexibility to certain television programs is being used to sell some of Hollywood's products, and Mr. Feltham was selected by 20th Century Fox for this purpose.

Philip A. Paslawski, BCom, has been named by B.C. Hydro as assistant manager for Courtenay-Campbell River power district.

Stuart Philpott, BA, MA'63, after a year in London is now in Plymouth, Montserrat, West Indies. Mr. Philpott is engaged in anthropological research for his doctorate of philosophy at the London School of Economics and Sociology. He is working under a grant from the Canada Council.

William O. Dahl, MD'62

Kenneth Yule, BA, has received a 1964 Commonwealth scholarship by Britain for study at a British university. Mr. Yule will take a law course at the London School of Economics and Political Science.

1962

Donald J. Arnold, BPE, MS(San

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Fran.), is now in Saskatchewan to take up his recent appointment of Regional Supervisor with the Continuing Education Branch of the Saskatchewan Department of Education. He is to be in charge of an area in and around North Battleford. Continuing Education is an "umbrella" department which includes such things as recreation, adult education, drama and fine arts.

William Otto Dahl, MD, is now in Tank, West Pakistan, on a Lutheran missionary fellowship. He is in charge of a 100-bed hospital under the auspices of the World Mission Prayer League. His wife and small daughter are with him.

Dennis Selder, BPE, who coached the UBC Varsity hockey team in the 1963-1964 season has been appointed assistant in the department of athletics and physical education at Dalhousie University.

Herbert F. (Gus) Shurvell, BSc (Exeter), MSc, PhD'64, is working as a postdoctoral fellow at the University of Marseille as a French Government scholar until July, 1965.

R. W. Yzerman, BA, BSW'64, has moved to Cranbrook to assume the post of supervisor for East Kootenay for the provincial social welfare department.

1963

Donald H. Leavitt, BCom, left Vancouver August 12, to go to Glasgow as the assistant trade commissioner for the Canadian Government's Department of Trade and Commerce.

Ruth Tate, BA, was one of twenty-seven Canadian students who spent two months in Cuba this summer, to get first-hand information on how that government works.

Carolyn Wright, BA, has been awarded a $2,000 scholarship for gallery training by the National Gallery of Canada in Ottawa. Miss Wright has been taking postgraduate studies in England for the past year.

1964

John Dick, BSc, has left Canada for a two-year assignment in Tanganyika under the auspices of the Canadian University Service Overseas. He will assume a position with the Tanganyika ministry of forestry.

Janet Good, BHE, has taken a position as dietician lecturer for a large British flour milling firm. Miss Good will be away for two years and will make her headquarters in London.

David Goodenough, BSc, has received a $1,000 fellowship for advanced astrophysics study at the University of Toronto. Mr. Goodenough will also lecture on an assistantship.

Alan Gould, BA, will be studying international trade and political science as a member of the student body of the unique University of the Seven Seas. The floating university will call at 21 foreign ports, giving the students an opportunity to study foreign countries and trade at first hand. Class assignments include interviewing political and business leaders at places visited.

Cecil Howard Green, DSc, who received his honorary degree in UBC's spring congregation, had a building dedicated to him on October 2, 1964. The Cecil and Ida Green Building located on the grounds of the Massachusetts Institute of Technology was named for Mr. Green who was one of the founders of Geophysical Services, Inc., and Texas Instruments, Inc.

Gilbert Gerald (Jerry) Johnson, has been awarded a three-year fellowship of $3250 per year at Yale University to take graduate studies leading to a PhD degree.

William R. Redmond, BSc, has commenced employment as a geophysicist (JG) in the Canadian division office of Pan American Petroleum Corporation, Calgary, Alberta.

Fred Tatlow, BA, has been chosen Pakistan liaison officer for an important ministerial conference in Ottawa.

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Births

MR. and MRS. ROBERT GEORGE AULD, BASc'59, MSc(Alta) (née DIANE MARILYN BOWMAN, BEd'59), a son, James Richard, July 25, 1964, in Edmonton, Alberta.

MR. and MRS. TREVOR R. BAGOT, BASc'57, a daughter, Nancy Marguerite, May 10, 1964, in Toronto, Ontario.

MR. and MRS. ARNO COPELAND (née ELIZABETH ANN BUNTON, BSN'60), a daughter, Marya Nella, September 7, 1964, in Vancouver.

DR. and MRS. HUGH A. DAUBENY, BSA'53, MSA'55, a daughter, Carolyn Jane, October 8, 1964, in Agassiz, B.C.

MR. and MRS. JAMES A. DRAPER, BA'57, a daughter, Diane Constance, August 13, 1964, in Madison, Wisconsin.

MR. and MRS. ROBERT L. FELIX, MA'62 (née JUDITH GROSSMAN, BA'62), twin daughters, September 23, 1964, in Pittsburgh, Pennsylvania.

MR. and MRS. ALLAN C. HARE, BA'51, MA'54, a daughter, Joyce Elaine, September 23, 1964, in North Vancouver.

MR. and MRS. J. MCEWAN MCINTYRE, BA'55, BSW'56, MSW'57 (née LYNN CURRY, BSc'61), a son, Andrew Duncan, July 27, 1964, in North Vancouver.

MR. and MRS. GLYNN DESMOND SEARL, BSc'63, a son, Brian Edward Kevin, August 28, 1964, in Vancouver.

MR. and MRS. JOHN TOOCHIN (née MYRA HELEN BILLINGSLEY, BSc'60), a daughter, Barbara Myra-Helen, July 18, 1964, in Vancouver.

MR. and MRS. E. F. WATSON, BSW'49, MSW'55 (née NETTIE I. PROVEN, BA '43, BSW'47, MSW'54), a son, David Mark, September 26, 1964, in Ottawa, Ontario.

Marriages

BARKER-ATKINSON. Charles David Barker, BCom'63 to JoAnne Elizabeth Atkinson, BA'63, in Vancouver.

BARKLEY-ALANSON. William Donald Barkley, BSc'64 to Helen Gayle Alanson, in Mission City.

BEEBY-THOMPSON Thomas Robert Beeby, BA'64 to Bonnie Jean Isobel Thompson, in Freemont, California.

BODEL-GOURLAY. Donald Howard Bodel, BCom'61 to Muriel Joan Gourlay, in Vancouver.

BOSSONS-HAEBERLE. John D Bossons, BA '56, AM, PhD(Harv.) to Ilse Maria (Ila) Haeberle in Schloss Burgeln, Germany.

CROSBY-ESSELMONT. R. H. Crosby to Patricia A. Esselmont, BA'53, in Haney.

DAVY-THOMPSON. Alfred Garnet Davy, BEd'64 to Verneta Lorraine Thompson, BHE'63, in Vancouver.

DAWSON-SUTTON. Robin Humphrey Dawson to Phyllis Joan Kirkpatrick Sutton, BPE'51, in Vancouver.

DICK-KAFFKA. John Howard Dick, BSc'64 to Maria Elizabeth Kaffka, in Vancouver.

EEKMAN-STEPHENSON. Gordon C. D. Eekman, BSc'64 to Joan Stephenson, in Vancouver.

FARAC-RAMAGE. Don Alexander Farac, BCom'58, LLB'59 to Heather Anne Ramage, BHE'61, in Vancouver.

GIBBONS-GORDON. David Sprague Gibbons, BA'63 to Marion Eleanor Gordon, BA'64, in Vancouver.

GIBBS-CLERIHEW. David Barry Gibbs, BSc'64 to Margaret Eileen Clerihew, BA'64, in Vancouver.

GRANT-LANCASTER. John Brian Grant, BA '63 to Wilma Anne Lancaster, BEd'63, in Mission City.

GREENWOOD-COPELAND. Stanley Richard Greenwood, BASc'63 to Janet Elizabeth Copeland, in Prince George.

HIRST-BEEVOR-POTTS. J. Leigh Hirst, BA '63 to Gillian Beevor-Potts, BHE'61 at Quamichan near Duncan.

HOLDEN-MORTON. Dennis M. Holden, BSF'61 to Elizabeth Ann Morton, BSc'64, in Vancouver.

HOU-COWAN. Charles Axel Hou to Cynthia Isobel Cowan, BSA'63, in Vancouver.

HRITZUK-PARSONS. John Hritzuk, MEd'63 to Lois Eleanor Parsons, BSW'63, in Vancouver.

HUCKELL-MCLEOD. Victor Frederick Huckell, BSc'64 to Sandra Diane McLeod, in Vancouver.

IRWIN-IRVING. Brian Clarke Irwin, BA'62 to Maureen Ann Irving, BA'63, in Vancouver.

JACOBSEN-JOHNSTON. Roy B. Jacobsen, LLB'61 to Millicent Alice Johnston, in Vancouver.

KEMBLE-MARTEINSSON. Michael John Kemble, to Ingunn Marteinsson, BEd '64 in Vancouver.

KENNEDY-MANSON. Gordon Gerald Kennedy, BArch'64 to Lynne Margaret Manson, in Vancouver.

LAIDLAW-WALLACE. Robert Leonard Laidlaw, BSc'64 to Martha Jean Wallace, in Vancouver.

LATHAM-JONES. John A. Latham to Zenna Ann Jones, BSc'63, in Vancouver.

LESLIE-VROOM. Brian Ralph Leslie, BASc '64 to Judith Alberta Vroom, in Vancouver.

MCATEE-MCDONNELL. Garrel Joseph McAtee to Geraldine Edith McDonnell, BA'49, in Burnaby.

MCCALL-LEDINGHAM. Thomas Keith McCall to Mary Sheila Ledingham, BEd '64, in Vancouver.

MACFARLANE-BECKETT. David James Macfarlane, BCom'62, LLB'63 to Shirley Ann Beckett, in Vancouver.

MACKEY-DAVIDSON. John Michael MacKey, BA'61, LLB'64 to Donna Marie Davidson, BA'61, in Vancouver.

MANERY-SLATER. Richard James Manery to Pamela Anne Slater, BHE'64, in Burnaby.

MURPHY-SCHLEUSSER. Timothy Maurice Murphy, BA'63 to Evelyn Renate Schleusser, BA'64, in Vancouver.

O'KEEFE-MERRETT. Michael John O'Keefe, BCom'64 to Brenda Gordon Merrett, BA'61, BSW'62, in Vancouver.

ORMROD-BRUCE. David Jeremy Ormrod, BSA'64 to Roberta Fraser Bruce, in Vancouver.

PUSKAS-SPENCER. Albert G. Puskas, MD '60, MS(Ohio) to Carolyn Lee Spencer, in Worthington, Ohio.

RADFORD-SCHROEDER. Thomas Paul Radford, BCom'63 to Donna Elizabeth Schroeder, in Vancouver.

RENIX-BUJOLD. Carl Renix, BCom'64 to Lyse Elaine Bujold, in Trois Rivieres, Quebec.

RITTER-DUERKSEN. Donald Lawrence Ritter to Edith Elfriede Duerksen, BSA '62, in Boston Massachusetts.

ROBERTSON-SLINGER. John Herbert Rocke Robertson, BCom'64 to Valerie Jean Slinger, in Vancouver.

ROBINSON-WELSH. Campbell W. Robinson, BASc'61 to Helen Anne Welsh, BA '54, in Toronto, Ontario.

STANDEN-WITTMAN. Neil McQueen, Standen, BASc'62 to Katherine Ann Wittman, in Morrisburg, Ontario.

SWANZEY-WHALEN. Allan Norman Swanzey, BA'59, MD(Dalhousie) to Patricia Diane Whalen, in Liverpool, Nova Scotia.

TAIT-MEIKLE. Alexander George Tait, BA'63 to Sally Elizabeth Meikle, in Kelowna.

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Deaths

1916

The Rev. David Angus Smith, BA, DD(Mont.), who retired in 1962 after serving 44 years as superintendent of Chinese work for the Presbyterian Church in Canada, died August 7, 1964. He is survived by his wife, a son and four grandchildren.

1923

Mrs. Margaret A. Brown, BA, died on August 13, 1964. Mrs. Brown received her degree when she was 41, then a widow with five children. She had taught school for eight years before her marriage. When her husband died she returned to her career but continued to hope that one day she would be able to attend university. Eventually, she accomplished this, and graduated in 1923. Mrs. Brown saw her granddaughter, Wendy M. Brown, BA'60, receive her degree from UBC, making her the first grad to have a grandchild graduate.

1928

Mrs. Michael V. Kournossoff, BA, MA'59 (née Gwen Musgrave), died June 15, 1964. She was a professor of English at UBC and took a keen interest in farming. Besides her husband, Mrs. Kournossoff is survived by a sister, Mrs. J. S. Land, and her mother, Mrs. E. Musgrave.

1932

John P. Sargent, BA, died August 4, 1964. Mr. Sargent was a partner in the law firm of Buell, Ellis, Sargent and Russell, and had practised law in Vancouver for about thirty years. He leaves his wife and a son.

1945

Mrs. Robert Law McDougall, BA (née Brenda Goddard), died in October, 1964. She is survived by her husband and three children.

1948

Bernice Winnifred Baycroft, BA, BSW '49, MSW'52, died July 27, 1964, in Seattle. Miss Baycroft went to Seattle in 1951 and began employment with the children's division of the King County Welfare Department, later becoming a case worker with the Family Counselling Service. She had directed a study project on the problems of the aged for the past two years. Miss Baycroft is survived by her parents, two sisters and four brothers.

Thomasina (Ena) Paul, BHE, died August 17, 1964, after a brief illness. Miss Paul taught in Red Deer prior to joining the staff of the Calgary School Board, which she served for twenty-five years. Surviving are two sisters and a nephew.

1950

Dr. Thelma Coulter, BA, MA'53, senior psychologist at Shaughnessy Hospital, Vancouver, was killed November 7, 1964, in an automobile accident near Madras, Oregon. She had been on the staff at Shaughnessy Hospital since 1955. Dr. Coulter is survived by her husband.

1961

Denis H. Kirk, BArch, died from a heart attack while visiting Britain in August 1964. His overseas trip had been planned to study European architecture. His wife Madeleine (née Nelson) BHE'61 was with him at the time of his death.

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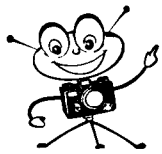

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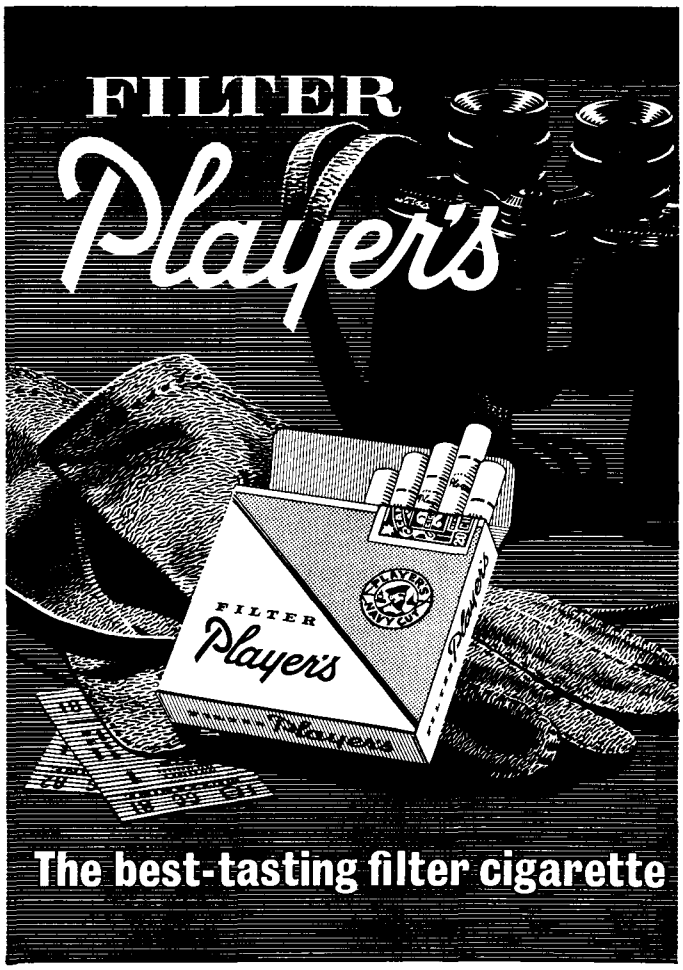

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