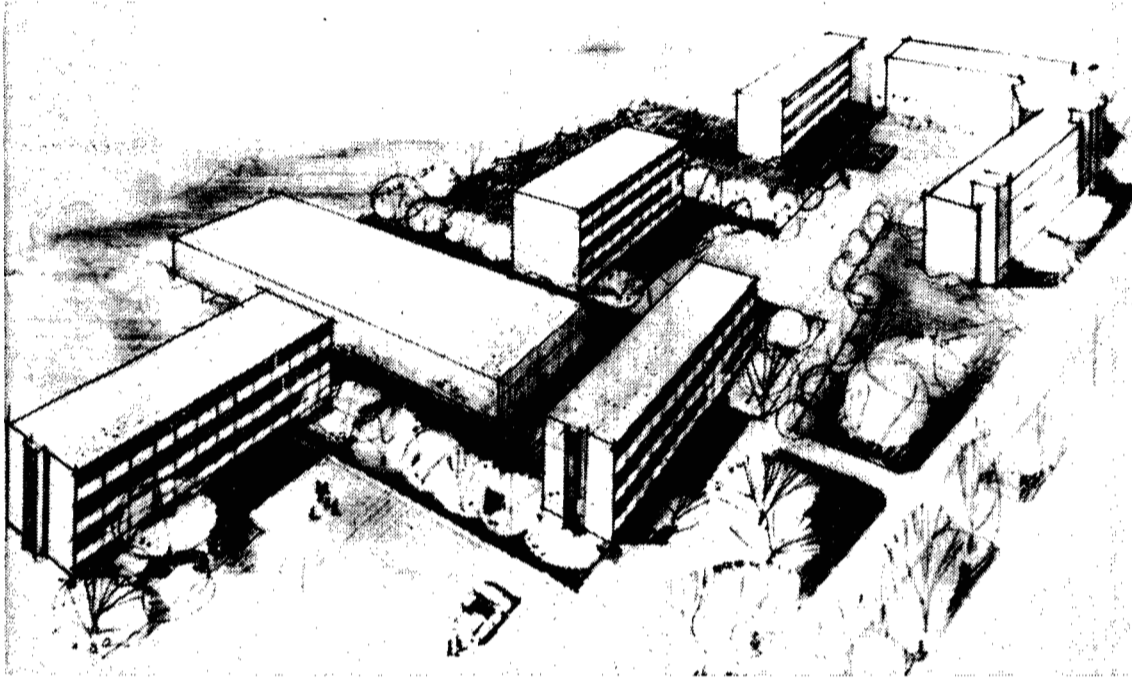


# MEDICAL CENTER BEGINS OCT. 1

## U.B.C. REPORTS

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UBC's NEW MEDICAL CENTER will be constructed adjacent to the Wesbrook building which is shown at upper right of artist's sketch above. Wing at south end of the Wesbrook building will accommodate the faculty of pharmacy. The three units of the medical center are shown grouped around a fourth building to be constructed in the future. Three-storey unit at extreme left will house the department of anatomy and the Cancer Research Institute. Four-storey unit on opposite side of the projected building will house the departments of pharmacology, pathology and neurological research. The third unit will house physiology and biochemistry. Construction of the new \$2,800,000 center will begin October 1 and construction will be completed in September, 1961.

ARRIVES HERE JANUARY 1

## Applied Science Head Comes from Australia

Professor David M. Myers, head of the department of electrical engineering at the University of Sydney in Sydney, Australia, has been appointed dean of the faculty of applied science at UBC, President N. A. M. MacKenzie has announced.

President MacKenzie said Prof. Myers would take up his duties on January 1, 1960. He succeeds Dr. Henry C. Gunning, who resigned as head of the UBC faculty last year to become a consulting geologist for the Anglo-American Corporation in Africa.

Prof. Myers has been P. N. Russell professor of electrical engineering at the University of Sydney since 1949 and was elected dean of the faculty of engineering there in 1955.

### RESIGNS AS DEAN

He resigned as dean of the faculty recently to devote more time to his own department owing to an increase in the number of students, both undergraduate and postgraduate, in electrical engineering and to plan additional facilities for teaching and research.

Prof. Myers' research interest is in the field of mathematical computing and its application to engineering problems.

He has been responsible for the development of computing devices for solving differential equations and since joining the University of Sydney he has headed a team of scientists de-

veloping digital and electronic computers.

This research has culminated in the development of a transistorized, general purpose computer at present undergoing performance tests in Australia.

### WON UNIVERSITY MEDAL

Born in Australia in 1911, Prof. Myers obtained his bachelor of science degree with first class honours in mathematics from the University of Sydney in 1931. Two years later he received his bachelor of engineering degree from the same institution, graduating with first class honours and winning the University medal in electrical engineering.

In 1938 he was awarded the degree of doctor of science in

engineering for contributions to the science of computing.

From 1933 to 1936 Prof. Myers did post-graduate work in Manchester, England, and at Oxford University. In 1939, at the age of 28, he undertook the establishment of the electrotechnology division of the Council for Scientific and Industrial Research in Australia.

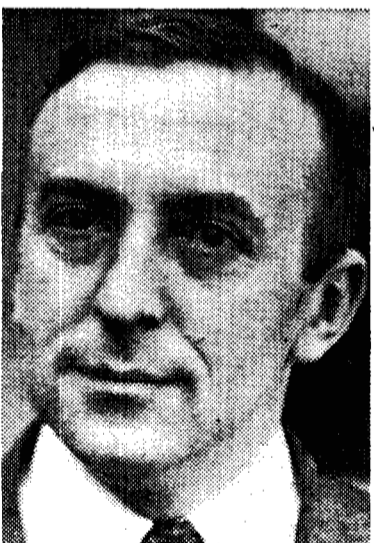
At the same time he was appointed head of the division, one of the three components of the Australian National Standards laboratory.

### RADAR DEVELOPMENT

During the war this division developed and designed automatic equipment for control of gun-fire associated with radar observations, developed protective methods against magnetic mines and torpedoes, and investigated the suitability of electrical equipment for use in tropical areas.

Prof. Myers headed the electrotechnology division until 1949 when he joined the University of Sydney. He was president of the Australian Institution of Engineers in 1958 and holds membership in numerous professional organizations.

He has travelled extensively in Great Britain, Canada and the United States on behalf of the government of Australia and the University of Sydney investigating radio transmission techniques, computing, and nuclear research.



DAVID M. MYERS  
... heads engineering

## Campus Construction Over \$15 Million Mark

Construction of a medical sciences center, to cost almost \$2,800,000, will begin at UBC on October 1, President N. A. M. MacKenzie has announced.

Dr. MacKenzie also announced that UBC's fine arts center, now in the planning stage, will cost \$1,500,000 and will be constructed at the north end of the main UBC parking lot opposite the new faculty club. The building will house the schools of music and architecture, an art gallery, a museum and a small theatre.

A third construction project announced by the president is a multi-purpose classroom building adjacent to the Buchanan building. Construction of this unit, which will include accommodation for the faculty of commerce and business administration, will begin in September. Cost will be \$1,400,000.

## Development Fund Almost \$9 Million

These three projects will push the value of UBC construction projects either completed, under construction or in planning to more than \$15,000,000. The building program, which began in 1956, is being financed by grants from the provincial government and the Canada Council and the UBC Development Fund, which now stands at \$8,941,295.

The new medical sciences center, which will be located on University boulevard opposite the War Memorial gymnasium, will have four units, three to be built immediately and one at a later date.

When the center is completed in September, 1961, UBC's medical faculty will move out of its present accommodation in wooden huts constructed when the school was established in 1950.

The largest unit of the center, a four storey building, will house the departments of pharmacology, pathology and neurological research. The Kinsmen-sponsored B.C. Child Care and Polio Fund contributed \$75,000 to the UBC Development Fund to provide accommodation for neurological research.

## Cancer Society Donates \$609,000

The other two units, both three storey buildings, will house the departments of physiology, biochemistry and anatomy and the Cancer Research Institute.

A total of \$609,000 has been provided by the B.C. division of the Canadian Cancer Society for the Cancer Research Institute. The total is made up of a gift of \$450,000, a second gift of \$125,000 for the purchase of special equipment and \$34,000 for the purchase of an electron microscope which is already in operation at UBC.

The biomedical library, the medical school administration offices and a student lounge will be located in the three storey blocks.

Eventually a fourth unit will be added to accommodate the biomedical library, lecture theatres, administration offices and the student lounge.

Cost of buildings already completed under the development plan total \$3,440,706. They are the Buchanan building (\$2,000,000), International House (\$229,873), Faculty Club and University Social Centre (\$750,000), and one unit of the residence development (\$460,833).

## Five Projects Under Construction

Construction of International House was made possible by a gift of \$150,000 from the Rotary Club of Vancouver. The Faculty Club, which opened June 15, was the gift of Mr. and Mrs. Leon Koerner. Substantial Canada Council grants aided construction of the residences and the Buchanan building.

Presently under construction are five projects with a total value of \$4,752,156. These are: two additional residence units costing \$781,460, a central dining block to serve the residences (\$926,064), and additions to the chemistry and biological sciences buildings totalling \$3,041,682.

Contracts for three additional projects, with a total value of \$4,000,000, will be awarded shortly. They are the south wing to the library (\$1,500,000), pharmacy building, (\$500,000), and the medical center.

## EMPLOYMENT OPPORTUNITIES BETTER FOR UBC GRADUATES

Employment opportunities for UBC's 1959 graduating class have showed a noticeable increase over last year, according to officials.

But summer employment still remains a problem, according to John F. McLean, director of personnel services. He appealed to employers anywhere in the province to contact UBC's employment bureau if they have jobs available.

Between 80 and 90 per cent of the 1959 graduating class of more than 1000 students have already found employment, according to Mr. McLean. He described the graduate employment situation as "quite good, certainly much better than last year."

# U.B.C. REPORTS

VOLUME 5, No. 3

JULY, 1959

VANCOUVER 8, B.C.

JAMES A. BANHAM, editor

LAREE SPRAY HEIDE, assistant

UNIVERSITY INFORMATION OFFICE

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## TO APPEAR IN SEPTEMBER

# Two New Magazines

(Two new publications, both edited by members of UBC's English department, will make their appearance in September. We have asked the editors of these journals to explain the metamorphosis and purposes of their respective magazines. Their articles follow.)

**BY GEORGE WOODCOCK**

Editor, *Canadian Literature*

The idea of publishing some kind of review of Canadian studies had been circulating for some time at the University of British Columbia when, in 1958, a group including Roy Daniells and Stanley Read of the English department and Neal Harlow and Inglis Bell of the University Library narrowed down this rather general idea to the specific proposal of a journal for the criticism and reviewing of the literature of Canada, a journal which would fulfil more or less the same function as *Canadian Art* for the visual arts.

I was a late comer to the proposal; I had been studying in France during the year 1957-8 and did not return until August, 1958, when I was approached with the suggestion that I might become editor of such a magazine.

I accepted, since it fitted in with my own view, already expressed in the Autumn, 1955, issue of the *Dalhousie Review*, that the cultivation of adequate standards of criticism was particularly important in Canada today.

Subsequently the Koerner Foundation made a grant towards the foundation of the review, the University of British Columbia agreed to sponsor it as an official publication. *Canadian Literature: A Quarterly of Criticism and Review* was adopted as the title, and early this spring the process of collecting material for a fall opening issue was set into motion.

The first task of the review will be to keep its readers informed on what is happening from year to year and season to season in the Canadian literary world. For this purpose, we shall be printing in each issue a very full review section, which will aim to notice in some way every book of literary interest written by a Canadian or about Canada, and, in addition, in the first number each year, there will appear an exhaustive bibliography covering such books, whether written in English or French, and also listing important literary articles that appear in Canadian periodicals or, if they have reference to Canadian writing, abroad.

The survey of the current literary scene will be extended in the quarterly editorial articles into matters of general interest to writers and readers; there will also be a section devoted to comment and controversy on literary events and issues.

Finally, the larger part of each issue will be devoted to critical essays on writers and writing. Many of these will deal, like the review and bibliography section, with the present, and will discuss the work of new writers as soon as they appear to merit extensive study.

Other essays will be re-assessments of past writers—both the famous and the unjustly neglected—and literary movements. In studies of this kind *Canadian Literature* will endeavour not merely to survey, but also to re-assess past writing in this country by encouraging fresh and controversial approaches to established reputations.

One of the points of view which I feel is essential in any well-balanced critical magazine is that of the writer. Why does he write as he does? What does he think of his own works? What does he think of literature in general? These are questions no critic can really answer for the creative writer, yet they are essential for a complete understanding of literature. And for this reason I have already begun to invite Canadian novelists, poets and dramatists to state their opinions about writing in the columns of *Canadian Literature*.

Again, while we are on the question of

multiple points of view, there has certainly been too much of a tendency in Canada west of Montreal to think of Canadian literature as being merely writings published in English. It is still difficult to obtain French Canadian books in Vancouver, and we all know lamentably little of writing in Quebec.

*Canadian Literature* will do its best to keep its readers informed of what is happening in the French Canadian literary world, and it will be bilingual to the extent that articles received from writers whose language is French will be published in the original.

Finally, as another means of obtaining the multiple point of view and of dissolving the "double standard" of criticism which has sometimes in the past distorted our view of Canadian books and writers, I intend now and then to invite critics in England, France and the United States to review Canadian books or to discuss Canadian authors.

**By JAN de BRUYN**

Editor, *Prism*

There are many who scoff at the idea of Canadian "culture" and many who feel that the Canadian writer is a pretty poor imitation, when he can be found, of the real thing.

But there is also a group in Vancouver, comprising housewives, a lawyer, CBC personnel, schoolteachers, and UBC faculty members who think otherwise. Since September, 1958, this group has been acting as obstetrician at the long-overdue birth of a literary quarterly for Western Canada. The infant, already christened *Prism*, conceived in January, 1956, is expected to arrive, loudly and lustily, on September 15, 1959, and will be a welcome addition to the growing family of the arts in Western Canada, characterized like its predecessors (the Klanak Press publications, the Vancouver Festival, the numerous art shows and concerts emphasizing Canadian talents) by the creative vigor of Western Canada.

The new quarterly will be the only one of its kind in the west, and will publish only imaginative as opposed to critical writing—fiction, drama, poetry, familiar essays. The editorial intention is to emphasize the writing of B.C. and the other western provinces; secondly, the work of writers from other parts of Canada; and thirdly, that coming from other English-speaking countries.

It is many years since Western Canada has had a "little mag." Yet Vancouver itself and the Western provinces as a whole are home for many talented writers who must, at present, find an audience elsewhere. *Prism* hopes to fill this shameful gap, and will, by its policies, introduce to its subscribers writers of whom they will be proud. On the other hand, *Prism* has no intention of becoming narrowly provincial in scope or attitude. It will present material that is good writing, without particular regard for its place of origin, and will provide contents that will cater to no single criterion of taste, but rather with a view of being stimulating, controversial, and provocative.

## SUBSCRIPTION RATE SET FOR MAGAZINES

Magazines described in the articles above are available at the rate of \$3 per year.

To subscribe to *Prism* write to the editor, Jan de Bruyn, 3492 West 35th Avenue, Vancouver 13, B.C.

Subscriptions to *Canadian Literature* may be obtained by writing to the magazine's business manager, Mr. I. Bell, c/o the UBC Library, Vancouver 8, B.C.

# SUMMER CALENDAR

The University campus will be one of the most exciting places in Vancouver this summer. The calendar below gives the dates and locations of most of the events which will take place in the coming months. Further information can be obtained by writing or telephoning to the University extension department. Tickets may be reserved by asking for University local 532.

Art Gallery, U.B.C. library: "7 B.C. painters" (Herbert Gilbert, Don Jarvis, Takao Tanabe, Peter Aspell, John Korner, Jack Shadbolt, Gordon Smith), June 29-August 14. The gallery is open Monday through Friday, 10:30 a.m. to 5 p.m.; Tuesdays and Thursdays, from 7 to 9 p.m. also.

Museum of Anthropology, U.B.C. library: Japanese exhibit, June 29 to August 11, followed by a photographic exhibit, "Men of one mind," showing the basic similarities of humankind.

## JULY

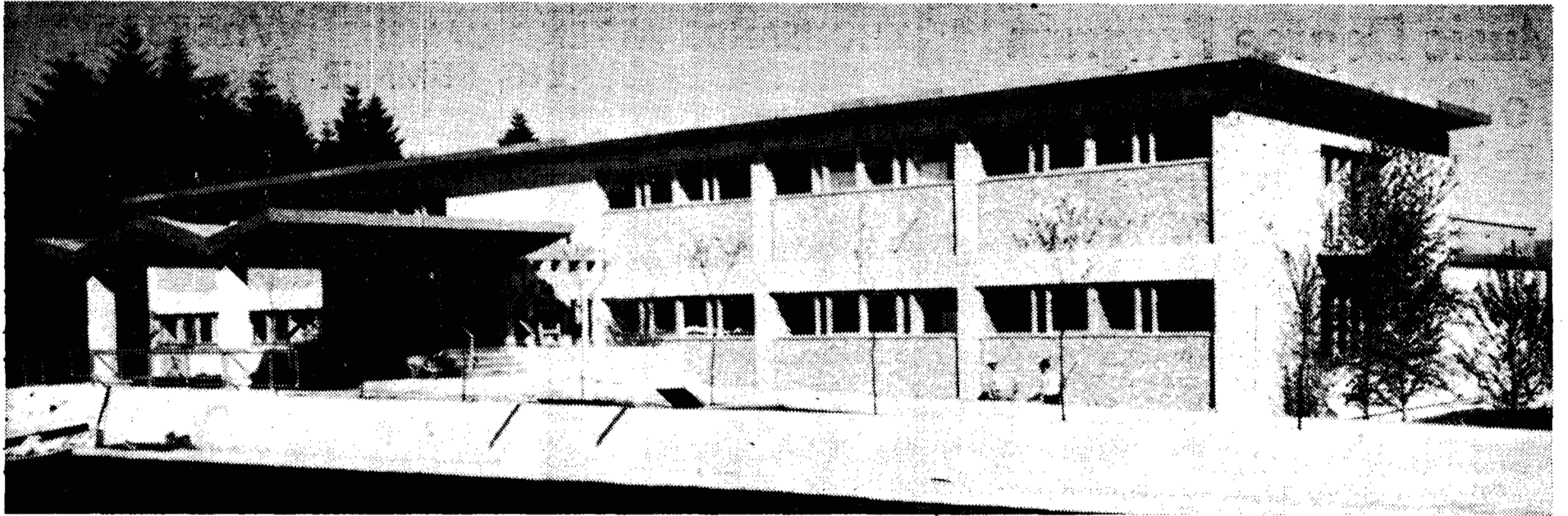
- 2 Fine Arts lecture series. Buchanan 106, 8 p.m.
- 6-7 Festival preview—Lister Sinclair interviews guest artists and visiting lecturers. Buchanan 106, 12:30 p.m.
- 7 Public affairs lecture series. Buchanan 106, 8 p.m.
- 9-10 Festival preview—Lister Sinclair . . . Buchanan 106, 12:30 p.m.
- 10 Fine Arts lecture series. Jean Erdman's lecture demonstration. Buchanan 106, 8 p.m.
- 13-14 Festival preview—Lister Sinclair . . . Buchanan 106, 12:30 p.m.
- 14 Public affairs lecture series. Buchanan 106, 8 p.m.
- 16-17 Festival preview—Lister Sinclair . . . Buchanan 106, 12:30 p.m.
- 16 CBC chamber orchestra, Milton Katims conducting. Brock Hall, 6-7 p.m. Admission free.
- 16 Fine Arts lecture series. Buchanan 106, 8 p.m.
- 20-21 Festival preview—Lister Sinclair . . . Buchanan 106, 12:30 p.m.
- 21 Public affairs lecture series. Buchanan 106, 8 p.m.
- 23-24 Festival preview—Lister Sinclair . . . Buchanan 106, 12:30 p.m.
- 23 CBC chamber orchestra, Milton Katims conducting. Brock hall, 6-7 p.m. Admission free.
- 23 Fine Arts lecture series. Buchanan 106, 8 p.m.
- 24 Dance recital—Jean Erdman's students. Auditorium, 8:30 p.m.
- 28 Public affairs lecture series. Buchanan 106, 8 p.m.
- Evening of opera excerpts and concert literature by students of George Schick. Auditorium, 8:30 p.m.
- 30 CBC chamber orchestra, Oivin Fjeldstad conducting. Brock Hall, 6-7 p.m. Admission free.
- Fine Arts lecture series. Buchanan 106, 8 p.m.

## AUGUST

- 4 Public affairs lecture series. Buchanan 106, 8 p.m.
- 4-5-6-7-8 Dramatic production, directed by Donald Soule. Frederic Wood theatre, 8:30 p.m.
- 6 CBC chamber orchestra, Robert Craft conducting. Brock Hall, 6-7 p.m. Admission free.
- 7-8 Children's Theatre, "Moon Magic", by Brian Way, directed by Sydney Risk. Frederic Wood theatre, 2:30 p.m.
- 8 Students' exhibition of painting and sculpture. Arts and Crafts centre, Youth Training Camp (top of Acadia road), 2-10 p.m.
- 10-11-12-13-14-15 Children's theatre. "Moon Magic". Frederic Wood theatre, 2:30 p.m.
- 11-12-13-14-15 "Caucasian Chalk Circle", by Bertolt Brecht, directed by Robert Loper and starring Leo Ciceri. Auditorium, 8:30 p.m.
- 13 CBC chamber orchestra, Robert Craft conducting. Brock Hall, 6-7 p.m. Admission free.
- 14 Montreal Bach choir, George Little conducting. UBC open air concert (Vancouver Festival production. Consult them for confirmation). 8 p.m.
- 20-21-22 Opera production. "Il Tabarro" (The Cloak); by Puccini and "Le Cambiale di Matrimonio" (The Mail-Order Bride), by Rossini. Musical director, George Schick; stage director, Robert Gill; assistant conductor, John Coveart. Auditorium, 8:30 p.m.

Note: Among the six lecturers in the Fine Arts series will be Jacques de Tonnancour, on the abstract and the representative, "Two halves of the whole," Donald Oenslager, "Modern trends in stage design," and Alfred Neumeyer, "Cezanne as a draughtsman."

For further information on Vancouver Festival events, write or telephone to the Vancouver Festival Society, Hotel Vancouver, Vancouver 1, B.C.



**HER MAJESTY** Queen Elizabeth II and Prince Philip will dine at UBC's new Faculty Club on July 15. The building, which officially opened June 15, was made possible by a generous dona-

tion of \$600,000 to the UBC Development Fund by Mr. and Mrs. Leon Koerner. The Queen and her husband will arrive at the Club at 5:15 p.m., travelling via Tenth avenue and University boule-

vard. She will rest until 7 p.m. when dinner begins and depart at 8:05 p.m. for a Theatre Under the Stars performance in Stanley Park. Party leaves via University boulevard.

## Mark Collins Elected President by Graduates

Mark Collins, B.A. '34, B.Com.'34, was elected president of the UBC Alumni Association at the Association's annual general meeting in Brock hall during April.

Nearly 200 graduates and friends of the University attended the dinner meeting. Special displays, illustrating the theme "Alumni we have known," were arranged by a committee headed by Walter Scott, former architecture representative on the Alumni board of management.

### MEMBERS OF BOARD

Other alumni elected to the executive committee of the board of management are: J. N. Hyland, B.Com.'34, past president; D. F. Miller, B.Com.'47, Dr. W. C. Gibson, B.A.'33, M.D., Ph.D.,

and Mrs. Alex. W. Fisher, B.A.'31, vice-presidents; Donald B. Fields, B.Com.'43, treasurer, and Miss Rika Wright, B.A.'33, Dr. Russell Palmer, B.A.'26, M.D., C.M., and the Hon. James Sinclair, B.A.Sc.'28, members at large.

Degree representatives who will sit on the board of management are: agriculture—Dr. N. S. Wright, B.S.A.'44, M.S.A.'46; applied science — E. D. Sutcliffe, B.A.Sc.'43; architecture — J. Y. Johnstone, B.Arch.'52; arts and science—Mrs. A. F. McKay, B.A.'33; commerce — E. H. Gennis, B.Com.'48; education — John L. Prior, B.A.'35; forestry—K. F. Harris, B.Com.'47, B.S.F.'48; home economics—Miss Anne Howorth, B.H.E.'52.

Law—Ivan R. Feltham, B.A.'53, LL.B.'54, B.C.L.; medicine—Dr. J. M. Fredrickson, B.A.'53, M.D.'57; nursing—Miss M. Leighton, B.A.Sc.; pharmacy—D. B. Franklin, B.S.P.'52; physical education—R. S. Glover, B.P.E.'50; and social work—Harry L. Penny, B.A.'56, B.S.W.'56, M.S.W.'57.

Completing the board of management will be three additional members at large whose terms expire in 1960. They are: H. J. Franklin, B.A.'48; T. D. Nicholls, B.Com.'55, LL.B.'56, and Mrs. L. H. Leeson, B.A.'23.

### COMMUNITY MEMBERS

A highlight of the annual meeting was the introduction and approval of an extraordinary motion providing for the establishment of a new class of membership in the Association.

Persons "other than graduates or former students, who have demonstrated an active interest in the objectives of the Association," may now be admitted as "community members" as a result of this resolution.

Later in the evening the incoming president, Mark Collins, declared Mr. Barry Mather, one of the guest speakers, the first community member of the Association in recognition of his services to the University.

Other features of the evening were the annual reports of retiring president Norman Hyland and acting director John Haar. Presentations were made to Dean Dorothy Mawdsley, retiring dean of women, Miss Marjorie Leeming, retiring assistant dean of women, and Col. Harry T. Logan, retiring editor of the U.B.C. Alumni Chronicle.



**PROFESSOR** Albert Lepawsky, above, from the University of California, has been appointed director of the regional training centre for United Nations fellows established at UBC on June 1. First fellow assigned to the centre, a Burmese government official who will study land management schemes, has arrived at the centre and is currently working out his training program.

## Team To Study Canadian Glacier

A UBC scientist will lead an international team of geophysicists on a study of the Athabaska glacier on the B.C.-Alberta border this summer.

The National Research Council has contributed a total of \$16,500 toward the cost of the expedition, which is sponsored jointly by UBC and the University of Alberta. The team will be using equipment purchased with previous NRC grants.

Leading the expedition will be J. S. Stacey, a graduate student in geophysics and a former member of the UBC faculty. Other UBC faculty members on the expedition will be J. A. Savage of the department of physics, and Prof. W. H. Mathews of the department of geology.

Other members of the expedition will be G. D. Garland, professor of geophysics at the University of Alberta and J. R. Wait, of the National Bureau of Standards, Boulder, Colorado. Balance of the expedition will be made up of Canadian and American students.

The scientists will study the movement of the glacier, the rate at which it is receding and its effect on the weather. They will also undertake deep drilling, gravity and magnetic studies as well as depth determination by electromagnetic studies.

## FACULTY ACTIVITIES

### Canada Council Makes Special \$8000 Grant

**PROFESSOR ROY DANIELLS**, head of UBC's English department, has received a special senior invitation Canada Council award of \$8000 for overseas study. He will leave later this year for England and Italy to carry out further studies of Baroque literature.

Prof. Daniels is one of four persons invited by the Council to apply for the awards which were granted for the first time this year.

**DR. A. D. SCOTT**, associate professor in the department of economics and political science, has been granted a year's leave of absence to work on the economic theory of capital at Cambridge.

Three UBC chemical engineering faculty members were named fellows of the Chemical Institute of Canada at the 42nd Annual Conference held in Halifax in May. They are **DR. S. D. CAVERS**, who was also elected chairman of the Vancouver Section C.I.C. for 1959-60; **DR. G. G. S. DUTTON**, retiring chairman, and **DR. R. STEWART**.

**PROFESSOR L. W. SHEMILT**, of the chemical engineering department, is one of six Canadian delegates to the twentieth conference and seventeenth congress of the International Union of Pure and Applied Chemistry which will meet in Munich, Germany, Aug. 26 to Sept. 6. He will also attend the thermodynamics symposium in Wattens, Austria, Aug. 20-25.

Accompanied by his family he will be visiting professor in the department of engineering at University College, University of London, for the coming academic year. While overseas, Dr. Shemilt will spend some time at the Technical University in Delft, Holland, and will visit chemical and engineering laboratories in Britain, France, Germany and the Netherlands.

**DR. HAROLD E. TAYLOR**, head of the department of pathology, was elected an executive council member at the 48th annual meeting of the International Academy of Pathology held in Boston in conjunction with the 56th annual meeting of the American Association of Pathologists and Bacteriologists. Other UBC pathologists attending were **DR. W. E. SHEPHERD**, National Research Fellow, and **DR. WILLIAM LEACH**, clinical assistant professor.

**J. CALDER PEEPS**, associate professor in the school of architecture, was Canadian representative to the committee for the advancement of architectural education of the Association of Collegiate Schools of Architecture in New Orleans recently.

Elected a member of the executive and of the examining board of the Architectural Institute of B.C., Vancouver chapter, Mr. Peeps has also been appointed associate editor of *The Canadian Architect*. While in the east, he delivered an address at the 30th annual assembly of the Royal Architectural Institute of Canada in Windsor, Ont.

Four faculty members have been granted leave of absence for one year starting July 1. **PROFESSOR H. B. HAWTHORNE**, head of the department of anthropology, and Mrs. Hawthorne will travel in the eastern United States and Europe where they will do work at universities and museums.

**DR. G. R. TOUGAS**, associate professor in Romance studies, will spend the year in Geneva, Switzerland, where he will work on contemporary Swiss literature in French and interview better known writers in that country.

**MISS MURIEL CUNLIFF**, assistant professor in the school of social work, will go to London, Eng. to conduct a review of the services of the Family Welfare Association there and to study the administrative organization of that agency.

**WILLIAM A. WOLFE**, associate professor in mechanical engineering, will spend the year at Chalk River in the research and development branch of Atomic Energy of Canada.

## Dr. A.D. McKenzie Named Head of Surgery Dept.

Dr. John F. McCreary, dean of UBC's faculty of medicine, has announced the appointment of Dr. Allan D. McKenzie as head of the department of surgery.

Dr. McKenzie, a member of the UBC faculty since 1952, succeeds Dr. H. Rocke Robertson who has resigned to become head of the surgery department at McGill University.

Dr. McKenzie, 42, was born in Kelowna and attended UBC in 1936 and 1937 before going to the University of Alberta where he received his medical degree in 1942.

In Alberta he was Moshier gold medallist of the 1942 graduating class.

During World War II he served overseas as a regimental medical officer and in 1945 was attached to a mobile neurosurgical unit. He was decorated with the Military Cross for his wartime service.

In 1951 Dr. McKenzie received his diploma in surgery from McGill University. In the period 1946 to 1951 he trained at hospitals in Montreal and New York.

After receiving his surgery diploma Dr. McKenzie was resident surgeon at Royal Victoria hospital in Montreal until he joined the UBC faculty.

In 1952 he was named a fellow of the Royal College of Surgeons and received the diploma of the American College of Surgeons. The following year he became a fellow of the American College of Surgeons.

Dr. McKenzie is the author of several papers on surgery and a member of numerous professional organizations.

# Music Degree Program To Begin in September

The University's Senate has approved a new program leading to the degree of bachelor of music, President N. A. M. MacKenzie announced recently.

## Major Change in School of Architecture

UBC's Senate has approved a major change in the program leading to the degree of bachelor of architecture, President N. A. M. MacKenzie announced recently.

In future architecture students will study for a minimum of three years in the faculty of arts and science followed by three years in the school of architecture. At present students take one year in arts and science followed by five years in architecture.

### HIGHER STANDARD

Professor Frederick Lasserre, director of the architecture school, said the change in the undergraduate program was the result of discussions which have been going on for two years.

"We believe that a higher standard of general education and a higher degree of maturity should be achieved before the student enters his specialized professional training," he said.

Under present conditions it is difficult for a student who feels dissatisfaction with his course to switch to another field, Prof. Lasserre said. "The new proposal makes it possible for the student to postpone the final decision until he has matured in the University for three years," he added.

"We also feel that under the present curriculum confusion arises from too many different kinds of courses being taught in the same year," he declared. The new curriculum will increase the academic vitality of the school and allow the student to take a more active part in student activities than is the case at present, he said.

### PROFESSIONAL COURSES

Prof. Lasserre said that under the new program students would be required to take additional prerequisites before entry into the architecture school. Once enrolled in the school courses will be primarily professional in nature.

The new program will become effective immediately but the old program will be continued to its conclusion for those currently enrolled and for those who plan entry into the school in the 1959-60 term.

Prof. Lasserre said that many students enrolling under the new program would be inclined to obtain their bachelor of arts or science degree before entering the school.

The program, which begins in September, also provides for an honours course in music for the bachelor of arts degree and a major in music for the bachelor of education degree.

Four full-time teachers and one part-time teacher will be added to the staff of the music department to teach the new program. More than 50 new courses will be added to the music curriculum over the next four years.

The department will also organize a symphony and chamber orchestra, a concert band, string, woodwind, brass and piano ensembles for regular free public performances.

### PUBLIC PERFORMANCES

Professor G. Welton Marquis, head of the music department, said the UBC choir would give public performances of the highest type of choral work and within two years the school will begin to stage opera performances.

Prof. Marquis also announced that a "Collegium Musicum" will be established this year. This will be a faculty-student group for performing music not ordinarily heard in the concert hall.

The bachelor of music degree will be offered with majors in the following fields: general music, music history and literature, composition, orchestral instruments and voice (opera or song concentration). A major in piano will be offered in 1960.

The music department will be a part of the new \$1,500,000 fine arts center now being planned by UBC's architects. The music building will contain a large rehearsal hall, numerous practice and teaching classrooms and teaching studios.

Joining the music department staff in September as assistant professors will be two teachers from the University of North Carolina. They are: Dr. Robert Morris who will be in charge of the voice and choral program, and Hans-Karl Piltz, who will direct the university orchestra and teach the viola. Both will teach music history.

### SUPERVISOR JOINS

Also joining the department as an assistant professor will be Dr. Allen Clingman, consulting teacher and supervisor of elementary music for public schools in Des Moines, Iowa.

Fourth full-time teacher will be Cortland Hultberg, a recent graduate of the University of Arizona, who will teach first year harmony and counterpoint.

Joining the staff as a part-time instructor will be Ernst Friedlander, principal cellist of the Vancouver symphony orchestra.

Full details regarding the music school's offerings can be obtained by writing to Prof. Marquis at the University of British Columbia, Vancouver 8, B.C.

# THOUSANDS ATTEND CAMPUS CONFERENCES DURING SUMMER

More than 30 conferences and seminars on a variety of subjects ranging from human relations to turf grass are being held at UBC from March to September.

Attendance at meetings will vary between 20 and 200 but UBC's conference officials estimate that several thousand persons from all over Canada will visit the campus for various functions.

Many will reside in student residences, most will eat their meals on the campus, and all will make use of classrooms for discussions.

Arrangements for conferences on the campus are handled by Mr. Bert Curtis in the UBC extension department.

## VICTORIA COLLEGE

# Purchase of Camp Site Announced by College

Victoria College has purchased the Gordon Head camp site of 119.5 acres from the Crown Assets Disposal Corporation for \$115,500.

A total of 22 buildings are included in the purchase which was made possible by negotiation between College authorities and the Hon. G. R. Pearkes, federal member for Saanich and minister for national defence.

Mr. Pearkes declared the Gordon Head acreage surplus and recommended that it be sold to Victoria College.

Judge Joseph B. Clearihue, chairman of the Victoria College council, expressed the thanks of the council to Victoria city which waived its right to purchase 57.6 acres of the property and to the Saanich municipality which agreed to withdraw an application to purchase the land.

The Council also expressed thanks to the Victoria chamber of commerce which supported the application of the College. Dr. W. H. Hickman, College principal, said the land would be of great use to the college which expects enrolments of 1000 in September and 2000 before 1969.

Immediate building requirements, he said, were a new library, a science building, a power plant and gymnasium for teacher training purposes.

For the first time in its history the College will offer third and fourth year courses during the 1959-60 winter session.

Students will now be able to take a full third year course leading to a degree with majors offered in the fields of chemistry, English, history, mathematics, psychology and zoology. Many new courses will be added to the curriculum.

To keep pace with expanding enrolments a total of 18 persons will be added to the College faculty for the 1959-60 session.

## Sophomore Wins

A UBC sophomore, Gladys Hindmarch, of Ladysmith, is a guest editor of Mademoiselle magazine in New York for the month of June.

## Institute Expands Research with Government Grant

The Institute of Oceanography at U.B.C. will expand its teaching and research program as the result of a grant of \$90,000 a year for three years from the National Research Council.

Prof. G. L. Pickard, director of the Institute, which was established in 1949, said a zoologist, a chemist and a physicist would be added to the Institute's present staff of four.

"In addition to expanding research in the fields of physical, biological and geological oceanography, we will also be able to purchase new equipment," Dr. Pickard said.

The Institute currently has seven students enrolled and Dr. Pickard said he expects registration will increase in the future.

This summer a party of scientists from the Institute will cruise inlets on the west coast of Vancouver Island to carry out studies of water characteristics, organisms and water circulation. The cruise will be made in the Canadian navy's oceanographic research vessel CNAV White-throat.

Scientists of the Institute will also continue studies of microscopic plant life in the waters of Indian Arm, near Vancouver, during the summer.

## Papers Published

A total of 524 papers were published by 337 UBC faculty members during the year ending August 31.

A fifty-page bibliography of faculty publications has just been published by the University's editorial committee. Basic work of preparation was done by the staff of the library's reference division and assistant librarian Anne Smith.

# Where are These Grads Living Now?

The graduates whose names appear below have neglected to inform the University of changes of address.

Do you know the whereabouts of any of them? If you do fill in the coupon at the bottom of this page and mail it to the Information Office, UBC, Vancouver 8, B.C.

Netta Jones BA '45; Anthony Alex. Kalichack BA '53; Lois G. Kanigan BA '49; Frederick Kanwischer BA '45; Kiyoshi Kato BA '41.

Teiji David Kato BA '38, BCom '38; Hiroshi Kawaguchi BA '41; Mrs. E. Irene Kay BA '48, MA '49.

Raymond C. Wm. Keeble BA '44; Tamara M. Kelbert BA '52; Michael F. Kelcey BA '48; John J. Kelly LLB '51; Robert D. Kelly BCom '48.

Mrs. T. R. Kelly BA '34 (Mary Burditt); Mrs. R. J. Keith BA '49 (Lorna Marie Heslop); John H. Kemper BAsC '40; Margaret M. Kempthorne BSW '50; Patricia M. Kenmuir BA '39; Gerald Bruce Kennedy BA '47; Mrs. J. W. Kennedy BA '30 (Margaret C. Irvine). Ruth Mary Kennedy BA '49; Shirley Noreen Kennedy BA '48; Wm. C. Kennedy BA '42; Patricia M. L. Kennett BA '49.

Edith W. Kenny BA '48; Chan Joseph Kent BAsC '45; Margaret Patricia Kerr BA '34; Elizabeth Anne Kerry BHE '53; Thomas Kershaw BCom '49.

Sheila Janet Ketchen BA '48; Mrs. Anne Helen Keyes (Semak) BA '49; Dorothy Elizabeth Kidd BA '23; Wm. Francis C. Kidd BA '46; Martin De Valera Kierans MA '51; Arthur Baker King BA '48; Ralph Frederick B. King BA '48; Jean S. Kinnaird BA '39.

Andrew Phillip Kirk BCom '47; Robert Bruce Kirk BEd '47; Dr. Susumu Kobe BA '26; Vernon Koga BSA '35.

Mrs. L. B. Knight BA '22; Fred T. Kolisnek BAsC '38; Takashi Komiyama BA '35; Tsuneo Kondo BA '37; George J. Korenaga BA '29; Shiosaburo Korenaga BA '34; Yujiro Korenaga BCom '34.

Val Kudryk MAsC '48; Frank Gustav Kuebler BCom '47, LLB '50; Chang-lu Kuo MA '44; Mrs. Fern May Kwong (Lew) BA '38; Joe Lai BA '33; Mrs. M. M. Labes BPE '51; Wm. G. D. Lamb BA '49, BSW '50; Irene Lambert BA '34; Francis A. Lang BA '46, MA '48; Phyllis Lapworth BA '44; Wm. W. Latimer BA '35.

Patrick Wm. Laundry BA '49; Barbara Jean Lawrence BSW '48; Dorothy Wilda Lawrence BSA '42; Wm. P. Lawson BA '31; Selwyn Harvey Leask BCom '50.

Roy James Leckie BCom '39; Doug. H. Taylor Lee BA '47; Jean Carol Lee BA '44; Elspeth Emma Lehman BA '34; Morton Digby Leigh BA '27.

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Address \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_