# Four-day Academic **Symposium**

A four-day academic symposium which will stress the continuing importance of the humanities in higher education will be held at the University as part of the celebrations marking the provincial centenary and UBC's golden jubilee.

Honourary degree recipients and Commonwealth university heads will take part in the symposium from September 23 to 26. Sessions will be held in Brock Hall, the Armoury and the War Memorial Gymnasium. Public addresses are as fol-

lows: **TUESDAY, SEPTEMBER 23** 

8:30 p.m.-Address in Brock Hall by Roy Daniells, head of the department of English, UBC. WEDNESDAY, SEPTEMBER 24 2:30 p.m.-Special Congregation in the Armoury. Address by The Right Rev. Monsignor Irénée Lussier, rector of the University of Montreal.

8:30 p.m.-Address in Brock Hall by W. C. Costin, president of St. John's College, Oxford. Title: "Education in the Welfare State."

THURSDAY, SEPTEMBER 25 2:30 p.m.-Special Congregation in the Armoury. Address by Sir Hector Hetherington, vicechancellor and principal of the University of Glasgow. FRIDAY, SEPTEMBER 26

12:30 p.m.-Address in the War Memorial Gymnasium by Rhys Carpenter, professor emeritus of classical archaeology, Bryn Mawr College. Title: "The Future of the Humanities."

A highlight of the Symposium will be a formal banquet at 7:30 p.m. in Brock Hall on September 25 following Congregation ceremonies.

Toasts will be proposed by The Honourable Lester B. Pearson, leader of the federal opposition; The Honourable Sherwood Lett, chief justice of B.C.'s Supreme Court and UBC's retiring chancellor; Chancellor A. E. Grauer, and The Honourable Brooke Claxton, chairman of the Canada Council.

The Right Honourable John Diefenbaker, prime minister of for one year. Canada, will reply to the toast to Canada.

## **UBC** Teachers Delegates to **USSR** Congress

ment of Slavonic studies com-



# **Buchanan** Building Opening

Two special congregations honouring Canadian public figures and academic leaders from the Commonwealth and the United States will be held in the War Memorial Gymnasium on September 24 and 25 to mark the B.C. Centennial and University's golden jubilee.

Those who will receive honorary doctor of laws degrees on September 25 are: the official Visitor to the University, the Honourable Frank M. Ross, lieutenant-governor of B.C.; the Honourable W. A. C. Bennett, premier of B.C.; the Prime Minister of Canada, the Honourable John Diefenbaker; the leader of the Opposition, the Honourable Lester B. Pearson; and the leader of the CCF party, Mr. M. J. Coldwell.

### UNIVERSITY HEADS HONOURED

On September 24 the heads of three Commonwealth universities will be honoured. They are Sir Hector Hetherington, vice-president and principal of Glasgow University; Dr. D. W. Logan, viceprincipal of the University of London; and the Right Reverend Monsignor I. Lussier, vice-rector of the University of Montreal.

Others who will receive honorary degrees on September 24 are: Dr. Harold Dodds, former president of Princeton University; Dr. T. H. Matthews, secretary of the National Conference of Canadian Universities and former registrar of McGill; Dr. Robert Sproule. who will retire as president of the University of California this year; Brooke Claxton, chairman of the Canada Council; and W. S. Costin, president of St. John's College, Oxford.

The Commonwealth University heads will come to Vancouver following meetings of the Congress of Commonwealth Universities in Montreal and Toronto from September 1 to 6. The Congress is meeting outside the United Kingdom for the first time in its history this year.

OPEN BUCHANAN BUILDING Congregation addresses will be given by Sir Hector Hetherington on September 24, and by Monsignor Lussier on September 25.

On the second day of Congregation Premier W. A. C. Bennett will officially open UBC's new \$2 million Buchanan Building, named for Dean Daniel Buchanan. the late dean of the Faculty of

ALL DE LE PREMIER W. A. C. BENNETT will officialy open UBC's new \$2 million Buchanan Building following special Congregation ceremonies in the Armoury on September 25. The building, which has a total seating capacity of nearly 3000, took 16 months to build and is named for

the late dean of the Faculty of Arts and Science, Daniel Buchanan. Situated next to the Women's gymnasium the two wings of the building enclose a court which overlooks Howe Sound to the north.

# MART KENNY FEATURED 'Something for the Mind' Theme of '58 Homecoming

ates "something for the mind" during Homecoming celebra- versity. Discussion periods will tions November 14 and 15.

Graduates will be able to attend one of three lecture-discus- November 15. sion groups which will meet to Homecoming will get under-

their chosen fields at the Unifollow lectures which will be held from 10 a.m. to 12 noon on

## JOHN HAAR NAMED DIRECTOR OF ALUMNI ASSN. FOR YEAR

John Haar, a former assistant director of the extension department, has been named director of the UBC Alumni Association

Mr. Haar replaces Arthur Sager, who has been granted a year's leave of absence to do post-graduate work at Oxford University, England.

Announcing the changes, J. Norman Hyland, president of the UBC Alumni Association, said he Three members of the depart- in England would prove valufelt sure that Mr. Sager's studies able to the university and the association on his return. "We are extremely pleased." he added, "to have obtained the services of Mr. Haar for the coming year."

UBC's Alumni Association will discuss new developments and way on November 14 at 8 p.m. aim at giving returning gradu- explain research being done in with the traditional Graduates vs. 1958 Thunderbirds basketball game in the War Memorial Gymnasium.

Homecoming graduates will be able to register from 9 a.m. to 6 p.m. on November 15.

### COFFEE PARTIES

Graduates will be able to meet their former professors from 9 to 9:45 a.m. at faculty coffee parties which will be followed by the lecture-discussion meetings.

The annual alumni luncheon in Brock Hall at 12 noon will be followed by an alumni parade to the football stadium where the Thunderbirds meet Central Washington College at 1:45 p.m.

### CAMPUS TOURS

From 4 to 6 p.m. graduates will be able to tour the campus by jitney to see new campus de-

velopments. Special reunions and dinner

prise Canada's delegation to the fourth International Congress of Slavists being held in Moscow under sponsorship of the Academy of Sciences of the USSR September 1 to 10.

This is the first time a Canadian delegation has participated in an international congress of Slavists.

Dr. James O. St. Clair-Sobell, head of the department, upon personal invitation from the USSR Academy of Sciences, heads the group which also includes Professor Alex W. Wainman and Dr. Cyril Bryner.

Before joining his colleagues in Moscow, Dr. Sobell attended the School of Slavonic and East European Studies of the University of London and also visited Cambridge University and Prague University, a leading centre in Europe for Slavonic studies.

Until recently, Mr. Haar was assistant director of the Banif School.



JOHN HAAR

... named alumni director

national review.

their trip to Russia.

discuss the 1959 Festival.

#### Institute Names Six Lecturers

Vancouver Institute officials | tory, will give his annual interhave named six speakers who will lecture during the fall at Saturday night meetings in UBC's Physics building. Dates and speakers are as follows:

Oct. 18-Margaret Read, British anthropologist and educator. Nov. 8-Ethel Wilson, leading B.C. novelist.

Nov. 15--Prof. F. H. Soward, vincial archivist on "Looking head of the department of his- Backward in 1958."

for the classes of '28, '33, '38, '43 and '48 will be held on the campus beginning at 6 p.m. There will also be a dinner for nonclass graduates.

Homecoming celebrations will be capped by an Alumni Ball in Brock Hall from 9 p.m. to 1 a.m. which will feature the band of Mart Kenny and his Western Gentlemen.

### HOMECOMING CHAIRMAN

Chairman of the Alumni Nov. 22 .- Prof. J. O. St. Clair-Homecoming Committee is Sobell, Prof. Alex Wainman and Harry Franklin, class of '49, as-Dr. Cyril Bryner will discuss sisted by Mrs. G. G. Henderson, class of '31.

Dec. 6-Nicholas Goldschmidt, "The fact that UBC was grantartistic director of the Vancoued its charter just 50 years ago ver International Festival will makes 1958 Homecoming a special occasion," Franklin said. Dec. 13-Willard Ireland, - pro-"We are looking forward to a substantial turnout of graduates."

Arts and Science.

### Medical Centre **Report Awaited**

Plans for a proposed medical centre at UBC should be in the hands of the Board of Governors by late September.

The provincial government has promised to give sympathetic consideration to the creation of such a centre after the university has prepared the necessary data on capital costs and operating expenses.

A report on UBC's requirements is being prepared by J. A. Hamilton and Associates of Minneapolis. The hospital would provide teaching and service facilities for the faculty of medicine.

VANCOUVER 8, B.C.

## **U.B.C. REPORTS**

VOLUME 4, No. 6

2

SEPTEMBER, 1958 LAREE SPRAY HEIDE, assistant

JAMES A. BANHAM, editor UNIVERSITY INFORMATION OFFICE

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# **Community Service And Public Relations** A New Role for Alumni

UBC's Alumni Association sent a representative to the annual convention of the American Alumni Council which was held during June in Lake Placid, New York. The conference was attended by 1000 representatives from colleges and universities throughout North America.

According to the report of UBC's representative the question most discussed at the meeting, in both the formal and informal sessions, was: "What is the future of the Alumni Association?" The concensus was that the future lay in serving higher education generally and in extending the services of alumni associations to the community at large.

The report serves to confirm that the quickening interest on the part of UBC Alumni in education generally is not an isolated phenomenon but an international movement which has great potentialities.

The activities of most alumni associations have, in the past, been characterized by one or two limited functions-the sponsorship of homecoming activities and fund raising. UBC's alumni responded generously to the recent appeal for building funds and the University, through its Extension Department, is anxious to expand its activities and be of greater service to the province.

On very limited resources our Exten-

# **BC Created Festival Climate**

Another successful Summer sessionthe most extensive in the University's history—has ended. Its success was due, in large measure, to the expanded Summer School of the Arts and its close connection with the First Vancouver Inter-National Festival, which will continue for many years to come.

Events such as the Vancouver Festival do not spring from a vacuum or come into being overnight. They are carefully nurtured from small beginnings and culminate only after years of careful preparation. The Vancouver Festival grew, in large measure, out of the summer activities of the University and the perseverance of people such as Dorothy Somerset, Nicholas Goldschmidt and Dean Geof-

writing will welcome the University of British

Columbia's steps in that field. Its English depart-

ment will launch a major course in creative writ-

ing next fall, the first ever to be offered by a

Canadian university, and as a result, UBC's writ-

ing program will be the most extensive in Canada.

Although there is need always for creative writ-

ing, it is an expanding demand now, due to the

ion Department has done much in the past 21 years to promote adult education throughout B.C. Much remains to be done, especially in the remoter regions of he province which to some extent remain isolated from the University.

If graduates and friends are genuinely interested in serving higher education in B.C. they can do so by making their needs known to the University and co-operating with the Extension Department by assisting them locally.

The tentative program for Homecoming which was announced recently reveals that the Association is aware that graduates require "something for the mind," as well as for the stomach. This year for the first time alumni will be invited to participate in lecture-discussion meetings which will be designed to bring them upto-date on the latest developments in their chosen fields. They will also hear of the research which is being carried out at the University.

There appears to be no limit to the contribution which the Association can make in the fields of community service and public relations. It is to be hoped that graduates will vigorously pursue their new-found projects and communicate to others the educational process which stirred their minds and influenced their lives as undergraduates.

frey C. Andrew, to name only a few. The University's part has been to establish a climate in which a festival could flourish and grow.

Many of the artists who participated in this year's Festival came to the campus to lecture and several festival events were staged at UBC. The Extension Department, which sponsors the Summer School of the Arts, is planning to make even greater use of Festival artists next year.

It should be a source of pride to everyone who has contributed to our Summer School of the Arts that they have had a hand in making Vancouver one of the cultural centres of North America.

### WHAT OTHER PAPERS SAY ABOUT US THOSE INTERESTED in better Canadian

one of which is the fact that not only is education of international concern, but that our universities serve humanity at large.

We sometimes fail to realize that UBC has many students on its campus from other lands, just as we have possibly failed to realize in the past that other countries contribute to the work being done on our Pacific coast.

Possibly if we could become more aware of

# THE PRESIDENT'S REPORT **Choice for Education** Is Clear and Simple

It is "convenient self-delusion" to say that our society cannot afford to spend more on education, Dr. N. A. M. Mac-Kenzie, president of the University of B.C., says in his annual report issued recently.

The report, which is entitled "Education in a Satellite World," discusses the Soviet achievement in launching earth satellites and considers some of the implications for Canada's schools and universities.

### Increased Financial Aid Needed

The Russian advances in sci-, all branches of science but they ence and technology are the re- will overtake us soon, "unless we sult of directing a substantial discover the respect for knowlpart of the country's economy, edge that we once had, and unmaterials and manpower into less we put considerably more education and into scientific research and development, President MacKenzie says.

He adds: "The magnificent indexing, abstracting and translation facilities, for example, are services which our governments, or our industries, could have set up, quite independent of our educational system."

There is no necessity for an unconsidered abandonment of our own system and its values, the president continues. The lack of knowledge of, and respect Soviets are not ahead of us in for, our own scholars."

money into education than we do now.'

Dr. MacKenzie says he agrees with those who have interpreted the Russian successes as meaning that we must give more of our young people a more thorough education than we have been doing.

Our own scholars and scientists warned us of the Russian advances, he says. "If anyone was surprised," he adds, "he reveals a

### Public, Government Responsible

scapegoat by blaming the weaknesses of our educational system on teacher training institutions.

"Democratic societies," he writes, "get the schools, teachers and systems of education they want and deserve. We have for years underpaid, undertrained and overworked our teachers. Teachers who were 'too wellqualified' found it difficult to get jobs because school boards, backed by the public, did not want to pay the extra salary deserved by extra training."

If anyone is responsible for our failure to keep up with the Russians in education, the president continues, it is the public and the various levels of government. The deficiencies of our educational system are those of our society and if we wish to change education we must change ourselves, he adds.

UBC is by no means perfect, the ishment.

### The president says he was par- | president admits. "No one is ticularly dismayed by the reac- more aware of its deficienciestion that attempted to find a forced on it by society-than its own faculty, but I am tired of hearing educationalists made the scapegoats for all the sins of the world."

Commenting on one other reaction to Sputnik, President Mac-Kenzie says it has been suggested that our children should start school and specialize earlier and receive corporal punishent. It has also been suggested that the socalled "frill" courses, such as music, painting, arts and crafts, should be stopped, and that the proportion of students who go to high school and university should be reduced.

The president says he doubts if these panaceas would work and adds, "Let no one attempt to impose them on us by appealing to the example of the Soviet Union," where, he points out, children spend a good deal of their time on "frill" courses, specialize later than our students, The College of Education at and do not receive corporal pun-

## Soviet System Differs from Ours

The reasons for Russian suc-| quently teach 30 hours per week. cesses are not in any way mysterious, the president maintains, dent MacKenzie says, "It is esti-"On the contrary, they are so mated that we will produce only brutally simple that I can only one-twentieth of the scientists explain anyone's failure to grasp and technologists needed in the them by assuming that he does next ten years. "To get the stunot want to grasp them, that he dents we need," he adds. "at the

Turning to future needs, Presi-

requirements of such relatively new media as radio and television. . . . It is fitting that the University of British Columbia will introduce this course in its centennial year. Undoubtedly, the course in creative writing will be remembered and continue to bear fruit long after the celebrations of the anniversary year are forgotten.

-Saskatoon Star-Phoenix, Sask., June 24, 1958.

HAVING JOINED the chorus of criticism against our American cousins from time to time, it gives us pleasure to be able to record praise for U.S. generosity in a field for the most part unnoticed.

In the recently published lists of grants to the University of British Columbia we discovered, cropping up again and again, the names of American companies or individuals. . .

United States citizens and foundations are not alone in sending grants to our university. Gifts have been received from Germany, South Africa, Brazil, British Honduras and other countries now called home by ex-students of University of British Columbia.

The U.S., however, does appear to head the list of donors from beyond our borders.

All this is worthy of note for several reasons,

these facts, our own contributions to UBC would swell accordingly.

-The Penticton Herald.

THE UNIVERSITY of British Columbia's eight,

the spectacular crew which stroked its way to victory in Vancouver four years ago and finished a heart-breaking second in the last Olympic Games, has repeated its Empire and Commonwealth triumph in Wales . . .

Once again the blue-and-gold of British Columbia flies high on the mast-the best eight in the Commonwealth and one of the best in the world.

This is a distinction which the students at Point Grey have won by unremitting effort. They have worked to make a first-class crew. They have enjoyed first class coaching. They have denied themselves a lot of social life in perfecting their performances.

As they receive the salutes of Canada and ratio in Russia improved from 33 other countries, the Victoria Times joins in the to one in 1927-28 to 17 to one in tribute—a cheer not only for young men of great 1955-56. In B.C. it is now more athletic ability but for young men with the forti- than 30 to one, and while teachtude to forego a lot of casual fun in their success- ers in Soviet secondary schools ful campaign to stay at the top of the rowing teach 18 hours per week our demands of our own economy go -Victoria Times, July 23, 1958. secondary school teachers freworld.

will not face the implications." ours in four ways, the president harder science courses in the says.

1. Soviet Russia has put a far greater proportion of its econo.ny into education than we have

2. In the Soviet Union success in education is rewarded very well.

3. Education is respected throughout Soviet society.

4. The Soviet attitude toward hard work differs from our own. Citing an American government report entitled "Education in Russia," issued last year, Dr. MacKenzie says the teacher pupil

level of attainment we need, we The Soviet system differs from should have more, better and schools."

> When people say they cannot afford more for education, President MacKenzie writes, they mean that they value some other things more, and that they choose to spend their money on other things.

> He adds: "To say that we cannot afford more for education-in a country with one of the highest standards of living in the worldis just not true."

At this point in our history the choice as far as education is concerned is clear and simple, the president contends. Do we allow ourselves to drop behind other more dedicated nations or not? And if we are prepared to drop behind, are we willing to see the unmet?

September, 1958

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# **Faculty Activities**

**Dean Patterson Leaves** for Post at Vanderbilt DR. JOHN W. PATTERSON, dean of medicine at the

University of B.C. since June, 1956, has resigned to become director of medical affairs and dean of the Faculty of Medicine at Vanderbilt University, Nashville, Tennessee.

President N. A. M. MacKenzie said the university had learned of Dr. Patterson's resignation "with great regret." He added: "Dean Patterson is an able scientist and authority in the field of medical education, and we will all miss the drive and energy that he has shown in meeting the problems of a new medical faculty and in trying to overcome them. We will also greatly miss the Dean and Mrs. Patterson as friends and colleagues, for it has been a pleasure to work with them, and they have made many friends in the few years that they have been here."

\* \* DR. BLAIR NEATBY, department of history, has been named to succeed the late Dr. Robert Macgregor-Dawson as biographer of the late Prime Minister Mackenzie King.

Native of Renown, Sask., Dr. Neatby had worked with Dr. Dawson on the three-volume biography since Spring at Laurier House, Mackenzie King's former residence in Ottawa.

PROF. L. W. SHEMILT, department of chemical engineering, was elected to the Chemical Institute of Canada board of directors at their recent annual meeting in Toronto.

At present serving a term as councillor for the B.C. region, Dr. Shemilt will serve as a director for three years. He has been active in the Chemical Institute of Canada and in its chemical engineering division.

The Chemical Institute of Canada represents the profession of chemistry and chemical engineering in Canada and has a membership of over 6.000.

\* DR. ROBERT B. KERR, head of the department of medicine, has been appointed to the Sir Arthur Sims Commonwealth Travelling Professorship for 1959. He will teach at various medical centres in Great Britain and Africa during the summer and early fall.

\* DR. R. D. JAMES, head of the mathematics department, has completed an active summer program during which he attended the International Congress of Mathematics at Edinburgh as a delegate of UBC.

\*

At the Massachusetts Institute of Technology he attended meetings of the Mathematical Associa- national action.

matical Monthly, as well as meetings of the American Mathematical Society. \*

MARJORIE V. SMITH, supervisor, family life and group development service for the extension department, made a twomonth tour the past summer on a grant from the Canadian Association for Adult Education.

She investigated programs in the areas of family life education. pre-school education, education on aging and group development. Centres visited included educational groups in connection with the San Francisco public schools, Baltimore public schools, University of the State of New York. University of Michigan, University of Maryland, Montreal and Toronto.

Three weeks of the tour were spent at the summer course in group development at Bethel. Maine. Miss Smith reports that she had a profitable experience in meeting other educators in related fields.

PROF. FREDERIC LASSERRE, director of the school of architecture, has been elected to fellowship in the Royal Architectural Institute of Canada. He attended the investiture ceremonies held during the 51st annual assembly of the institute in Montreal last June.

PROF. W. S. HOAR, department of zoology, has been awarded a \$5,000.00 Guggenheim Fellowship for advanced study at Oxford University, England.

Dr. Hoar, who is a leading expert on animal behaviour, will do research in the laboratory of Dr. Nico Tinberger, an expert in the study of the physiology and behaviour of young fish.

In addition to the Guggenheim Fellowship, Dr. Hoar has received a \$2,000 travel grant from the Nuffield Foundation.

> \* \*

WALTON J. ANDERSON, professor and chairman of the department of agricultural economics, addressed the 10th International Conference of Agricultural Economics in Mysore, India, August 24 to September 4. Prof. Anderson, who is chairman of the Canadian Council for the conference presented a paper on Marketing, Communications and Transport during the third session covering national and inter-

# WHICH WOULD YOU CHOOSE?



"BIRDIES" ... by Robert Clothier art has resolved a five-week deadlock which resulted when the judges of UBC's outdoor sculpture display couldn't make up their minds.

The judges asked the committee to decide between "Madonna of the Cedars," by Victoria sculptor Alfred Carlsen and "Birdies," by Vancouver artist Robert Clothier.

The committee finally decided that Mr. Carlsen's work should receive the \$600 prize put up by the University. The committee declined to give reasons for their decision.

Which piece would you have chosen? Readers are invited to write to the editor of "UBC Reports" stating which piece they prefer and giving reasons for their choice.

"MADONNA OF THE CEDARS" . . . by Alfred Carlsen

# PARAPLEGIC ASSOCIATION TO BENEFIT **McGill Redmen Here for Churchill Cup Contest**

the elusive Churchill Trophy Sep- Canadian University in an attember 20 when they open the tempt to bring home the trophy Gill Redmen at Varsity Stadium tion in 1953. Closest UBC ever at 2 p.m.

The game marks the sixth time they played a scoreless tie with

## **Director Named for** International House

Albert Cox of UBC's personnel and counselling services has been named executive director of International House. The appointment was made by the board of governors of the University of B.C. on the recommendation of the board of directors of International House.

Mr. Cox received his B.A. from UBC in 1948 and his M.A. in done post-graduate work in the University of London, England, psychology from Toronto in 1950. has been appointed assistant to He has since been a counsellor and a lecturer in the department the director. of psychology. izational activities includes her

ASSISTANT NAMED Miss Jane Rule, a graduate of Mills College, California, who has



UBC will attempt to capture UBC has taken on an eastern McGill at UBC. came to winning was in 1954 when

A varied career in group organ-

work with the YMCA and at

Grace and Favour House, St.

Catherines in Windsor Great

Park, a hostel for university staff

and graduates of all nations,

where Miss Rule planned discus-

sion seminars. She has also been

assisting in the course in reme-

dial reading for foreign students.

GIFT PRESENTED

Mrs. R. C. Harris, chairman of

the board of directors of Inter-

national House, was the recent

recipient of a cheque for \$1,286.11

presented at a luncheon by M.

been placed in the UBC Develop-

Proceeds from the event will be turned over to the Canadian 1958 football season against Mc- which was first put for competi- Paraplegic Association. The men's athletic committee at UBC will sponsor the 1958 contest and has established a Churchill Games Committee under Dean A. W. Matthews.

Co-operating with the committee will be the B.C. division of the Canadian Paraplegic Association headed by Dr. J. Cluff.

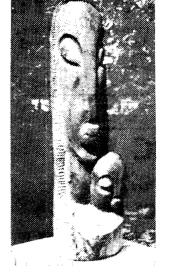
At half-time UBC and McGill runners will compete in a mile relay race with four runners each running a quarter mile. An MAC spokesman said that other athletic events will be added to the program in future years so that the annual event will become known as the Churchill games.

Other half-time entertainment will consist of music from the McGill revue "My Fair Lady," and a wheelchair race between Vancouver sportswriters and paraplegics.

Tickets for the reserved section of the stadium grandstand, at \$2 and \$1.50, are available at Hick's ticket bureau, the UBC Alumni office and the athletic office in the War Memorial Gymnasium.

## Conference Report

Rev. H. F. Woodhouse, principal of Anglican College, who at-Louis de Laigue, dean of the Van- tended the recent Lambeth Concouver Consular Corps on behalf ference in London, England, will of his colleagues. The money has report on the conference in a special broadcast on the CBC's ment Fund, earmarked for house trans-Canada network on Sept. 9 following the 7 p.m. news.



tion of America as an executive committee member and as editorin-chief of the American Mathe-

## **Development Fund Books Still Open**

Belated gifts are still reaching the UBC Development Fund and are still welcome since they are eligible for the provincial government matching grants.

"We are keeping the books open so those who were missed in the campaign may still participate in the knowledge that their contribution will be matched," says Aubrey F. Roberts, director of the development fund.

additional contributions will boost it to the eight and a half million mark by early fall.

# DEVELOPED BY TWO UBC GEOLOGISTS **New Aid for Copper Prospectors**

than a lunch bucket, which may guide mining companies to vast deposits of Canadian copper, has been developed by two University of B.C. geologists.

The low-cost kit, which allows prospectors to make on-thespot tests to determine the concentration of copper ore in any given area, was used by a twoman prospecting team in the discovery of the Craigmont Mines Ltd., one of the most promising The fund has reached a total recently-discovered copper ore of \$8,360,418 and it is hoped that bodies in North America near Merritt. B.C. The field kit was developed action paper. after an experimental period of

geology and geography.

The great advantage of the kit, says Prof. Warren, is that it gives to the copper prospector a cheap, easy-to-use tool similar to the gold prospector's pan of Cariboo and Klondyke gold rush fame.

Here is how the test works: The prospector mixes a minute quantity of soil or river silt with acetic acid in a test tube. The solution is then filtered onto a strip of rubeanic acid re-

If the soil in the area contains

A prospecting kit no bigger | three years by Professor Harry | a high concentration of copper, a | plication of known scientific in-V. Warren and Dr. Robert Dela- heavy black dot will appear on the

furnishings.

vault, of UBC's department of reaction paper. The dot on the reaction paper will be pale blue or hardly visible if the copper content of the soil is low.

> The two UBC professors have no plans to patent the kit. "We developed it in part with public money," says Dr. Warren, "and we don't feel we should personally profit from its sale.

"Besides," Dr. Warren added, "the basic principles were well make possible the practical ap- and Petroleum Engineers.

formation."

The laboratory and field work which contributed to the successful development of the technique was made possible by the generous support of Kennco Explorations (Canada) Ltd., the Geological Survey of Canada, the Defense Research Board and the Consolidated Mining and Smelting Co.

The technique will be officially recognized in November when a paper describing it is published known to most geologists and I in Mining Engineering, the offidoubt whether the technique is cial journal of the American Inpatentable. All we have done is to stitute to Mining, Metallurgical

### U.B.C. REPORTS

# **Highest UBC Enrolment Expected This Session**

An enrolment of 10,000 or more students — the highest in UBC's history-is expected for the 1958-59 winter session. New procedures designed to®

speed up the registration process | university officials. have also been announced by

# \$34,000 Gift UBC Buys Electron Microscope

Fundamental research on connective tissue and cancer will be made possible at UBC this fall with the purchase of an electron microscope capable of magnifying 200.000 times.

The B.C. division of the Canadian Cancer Society has contributed \$34,000 to the UBC Development Fund toward the purchase of the microscope which will be housed in the department of pathology.

Dr. Harold Taylor, head of the pathology department. said the microscope would be delivered and installed in November. He said department officials had looked at microscopes made in five countries and had decided to buy one from a firm in West Germany.

Dr. William Chase, a UBC graduate currently doing post-graduate work at the University of Chicago, will join the pathology department on October 1. He will be responsible for operating the microscope and carrying out research on connective tissue, Dr. Taylor said.

The department will also cooperate with UBC cancer specialists who are investigating cancer growth in cells.

## **UBC** Construction **Resumes After** Two-Month Delay

UBC's building program resumed late in August following the settlement of labour disputes which held up construction for two months.

As a result of the delay the first unit of the men's residence, which officials had hoped to have ready for the beginning of the winter session, will not open until the end of this year. The second residence unit will take eight months to complete. Construction on a third unit will begin in January.

Other building projects which will be completed later than scheduled are the faculty club and International House.

Work has begun on new addiions to the biological sciences

Under the new system students will arrange their timetables before they proceed to the Armoury to pay fees and complete registration booklets.

Officials have also worked out a number of standard programs to speed the registration of first year students. "In this way we hope to avoid timetable clashes and changes in courses after registration," an official said.

Officials in the registrar's office say they hoped the new system would eliminate the long lineups and waiting periods which characterized registration in the Armoury in previous years.

> \* \*

A new high in summer school registration was established this year, according to figures released by summer session officials.

Number of students taking courses leading to degrees increased 13 per cent over last year, according to Summer Session director, Dr. K. F. Argue.

Total registration for academic courses was 3,954, an increase of 454 students over 1957.

Registration for non-credit courses in the Summer School of the Arts was down slightly owing to a smaller number of short. courses. Registration this year was 812 compared with 860 in 1957.

Extension department officials who administer the Summer School of the Arts, said the 1958 School was the most successful in UBC's history.

### **Register Rooms** For Students Now UBC housing authorities have appealed to residents of the western section of Vancouver to

register rooms available for outof-town students.

layed the opening of the first unit of men's residence, officials say, and many students must find rooms off the campus.

Householders in Dunbar, West Point Grey, Kerrisdale and Kitsilano are asked to phone the housing administrator's office (ALma 4600) if they have rooms for male students. Householders who have rooms for female students are asked to contact the dean of women's office at the same num-

Order History Now Seattle, issues income tax re-



UBC's Sopron students have a mascot-a pure-bred Ko-The dog has mondor Hungarian sheep dog named "Amity. been donated to the Hungarian students by the Animal Rescue League of Berks County, Pennsylvania. The dog is being shipped to the campus by air and should arrive some time in September.

# More than 6000 Expected for '58 Evening Classes

Extension department officials are expecting more than 6000 students will enrol for 140 campus evening classes beginning in September.

velopments in chemistry, primari-Evening classes director Alice ly designed for high school sci-Lindenberger said the departence teachers, has been organized ment had increased its offerings as a result of special requests. by 20 per cent for the 1958-59 sea-

The department will offer, for the first time this year, two special tutorial classes in selected subjects. Registration for the courses will be limited and classes will operate on the basis of lectures, experiments, discussions and papers prepared by students.

### SPECIAL TUTORIALS

A course in concepts of atomic physics, which will be limited to 15 students will consist of lectures, experiments and discussion. The 12-week course will consider a wide range of topics including nuclear reactions, utilization of atomic energy by fusion processes, and measurement of radioactive fallout in local rain and tap water.

The second tutorial is entitled major modern American novels and emphasis will be on discussion rather than lecturing. Registration is limited to 20 students. The novels of Hemingway, Faulkner, Dos Passos, Fitzgerald and Wolfe will be discussed during the 20-week course.

The department's annual offerings in languages will be expanded to include basic Russian which will aim at enabling students to acquire a reading knowlceipts so that graduates can edge of modern Russian prose as Ernest S. Gibson, BASc '25;

# Homecoming Weekend In October

James Gibson, dean of arts and science at Carleton University, Ottawa, will be the principal speaker during a special centennial homecoming weekend at Victoria College on October 17 and 18.

Dr. Gibson, who is a Victoria College graduate, will speak at the annual assembly of the College Oct. 17 when 1957-58 scholarships and prizes will be presented. A reception will follow the assembly.

Former Victoria College and Provincial Normal School students will gather on October 18 to renew acquaintances and hear brief addresses. There will be classroom displays of annuals and pictures of former years.

Gail Stott, 1958 winner of the Governor General's gold medal, was the fifth Victoria College graduate to receive the award since 1950.

Others who have received it are: Dr. Elizabeth A. E. Bryson, now a member of the department of classics, UBC; Dr. K. Diane Sawyer, a graduate of UBC's faculty of medicine; Peter L. Smith, now an instructor in classics at Yale and Lyle P. Robertson, now employed at Chalk River in nuclear physics.

## **Help Needed** In Locating Graduates

Response to this column during the past year has provided the Alumni Association with the addresses of several hundred graduates.

Anticipating continued support of our efforts to secure additional current addresses, we offer another list.

Degree and year of graduation follow name:

Ethel Isobel Frost, BA'41; M. W. Fujiwara, BA '40; Beulah A. E. Fulton, BA '34; Rupert Fulton, BA '41.

Walter Fundy, BCom '47; Halley T. Gaetz, BA '33 Mrs. M Sheila Gage, BA '42; James R. Galloway, BA '16; John Gerald Gardiner, BCom '48.

Richard K. Gardiner BSA '51; Howard J. Wm. Gardner, BCom '48; Mary B. A. Garrard, BA '46; Richard Arthur Garrard, BCom 48; Elizabeth L. Garrett, BA '35; Sybil M. Geary, BSW '52;

Lillian R. Gehrke, BSW '49; G. M. Genge, BASc '47; Joseph Genser, BA '29; Ernest Gerrity, BA '49; Thomas C. Gibbs, BASc '30; Henry James Gibson, BA '16.

signed for the layman as well as berger.

## Advance orders for the fifty- make deductions from their in- rapidly as possible.

# how they control body functions. "Both these courses will be de-

Construction disputes have de-

UBC

the specialist," said Mrs. Linden-A 12-week course on recent de-'Friends' Granted

## **Tax Exemption** An American organization

son and they expected a corre-

sponding increase in enrolmen\*.

Last year's registration was 4900.

New offerings in the scientific

field include a 16-week course in

the basic principles of heredity

and another on hormones and

FOR LAYMAN

which collected \$15,000 for the Development Fund has been granted exemption from income tax by U.S. treasury officials.

The organization, known as "Friends of the University of British Columbia Incorporated," has been formed to permit contributions to the University by alumni living in the United States.

The organization, located in

building and the chemistry build- ing. In the planning stage is a new food services unit which will accommodate 800 students. Also in the planning stage are the medical sciences building and a new wing for the library. Construction on the library addi- tion should start in March or April, 1959.	ciation officials at their offices Brock Hall . The golden jubilee history w be distributed in late Septemb or October. The history, whi covers the period 1908-1958, h been edited by Prof. H.	In "Friends" were organized ar operated exclusively for educ tional purposes. ch as T.	te tion about courses, fees and regis- tration may be obtained by writ- ing or telephoning the Univer- sity's Extension department. U. Gidney, BA '46, MA '48; Herb- ert Giesbrecht, BA '48; Frances V. Gignac, BA '25.
Please correct your address be Miss Libra CAMPU	Joan O'Rourke, ry,	FA	Please clip along dotted line and return to: THE INFORMATION OFFICE University of B.C., Vancouver 8. Do you know any of the graduates named above? Please list below: Name Address
	Pos	horized as Second Class Mail, t Office Department, Ottawa. eturn Postage Guaranteed.	Name Address