Handwriting analysis • Memories of Fairview Alumni Elections • Scholarships

# ALLIMNI LIBC CHRONICLE STRING 1984

As long as there are universities, there will be debates over what they should teach. Higher learning vs. higher earning is the one issue that refuses to go away.



# The Purpose Of Universities

-by J.P. Cooney, page 8-

Hatum Requested, with new add

UBC reports

### WORLDS APART.



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### **ALUMNI UBC** HRO Volume 38, Number 1, Spring 1984

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by Daphne Gray-Grant

by James P. Cooney

Friends of UBC offer scholarships to Americans

Memories of Fairview by Lloyd Baynes



Spotlight

**UBC** Reports "Bleak week" at UBC: fee increases and enrolment restrictions.

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### Robert Wyman new Chancellor



As president of the Alumni Association I would like to congratulate Mr. Robert W. Wyman on his election to the important position of Chancellor of

The next issue of the Chronicle will devote space to Mr. Wyman and the challenges that he will undoubtably confront during his term of office.

The university should take pride in the knowledge that men of the calibre of Bob Wyman are prepared to give of their time and energies to further its cause.

I would also like to congratulate the newly elected members of the Senate: Helen Belkin, BA'40 Grant D. Burnyeat, LLB'73 Patricia Fulton, BA'39 Gilbert C.P. Gray, BA'50 Helen Joyce Matheson, MA'73, EdD'79 Anne Macdonald, BA'52 Iohn McConville, LLB'55 Murray McMillan, LLB'81 Mary E. Plant, BA'52 Min Sugimoto, BA'56, MEd'66 Nancy E. Woo, BA'69

> 'Michael Partridge, BCom'59 President 1983-84 **UBC** Alumni Association

### Alumni **Annual Meeting** Official Notice

Notice is hereby given that the Annual Meeting of the UBC Alumni Association will be held at the hour of 8:00 p.m. on Thursday, May 17, 1984 at Cecil Green Park, 6251 Cecil Green Park Road, Vancouver, B.C. For further information call the Alumni Office. 228-3313.

Plan on making an evening of it and take advantage of the informal dinner that will be available prior to the meeting (\$15.00/person). Reception from 6:00 p.m. (no-host bar), dinner at 6:30 p.m. Reservations for dinner are essential. To make yours, call the Alumni Office.

### Agriculture research article misleading

Dear Editor:

Re: "Agriculture Research: Is UBC falling behind?" (Chronicle, Winter'83)

It is indeed unfortunate that the abovenoted article, by focussing on specific problems in one department, has created some erroneous impressions about the Faculty of Agricultural Sciences as a whole.

First, there is a false impression that Animal Science is Agricultural Sciences - that the two are virtually synonymous, or that what is true in Animal Science is true for the faculty in general. The Department of Animal Science is but one of the seven disciplinary areas in Agricultural Sciences. Other study areas include agricultural economics, plant science (including landscape architecture), food science, bio-resource engineering and agricultural mechanics, poultry science and food science.

Secondly, in citing two projects that have had funds cut and discussing some funding problems, the author implies that the faculty's overall research efforts are meagre or greatly curtailed. This is not true. In order to obtain research operating funds, faculty members must submit their proposals to a peer evaluating committee. If their project proposal is successful, then usually it will be funded. Although greater finan-



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cial support would be most welcome, the faculty annually attracts about \$3.5 million in support for basic and applied research. This amount represents an average of over \$60,000 per faculty member, indicative of a vital, highly relevant research program. Funding for research in the Department of Animal Science has almost doubled in the last five years.

> W. D. Kitts. Dean, Faculty of Agricultural Sciences

#### Native law program

Dear Editor:

I am writing to congratulate Gregory Strong on his excellent article ("Native lawyers a force for change") in the winter issue of the Chronicle. I found it extremely well done as it was well researched and captured the flavor of this issue.

However, I thought I should take the time to correct a few minor inaccuracies. First, the Law Faculty at UBC graduated one of the first two Indian lawyers in the country in the form of Alfred Scow, now a provincial court judge in B.C., in the late 1960s. There were a few other native law students in the law faculty who had been accepted prior to the establishment of the Pre-Law Program for Native Peoples at the college of law of the University of Saskatchewan.

It is incorrect to say that there was no special program of pretorials until 1976. Unfortunately, the article is correct in saying that the program was not initially as successful as it was hoped, for a variety of reasons. Partly, it is my understanding from others that this was due to applying perhaps too liberal a criteria for admission, as students were accepted from the Saskatchewan program who had not been all that successful at Saskatchewan. In addition, that first group of five students resisted an informal program of pretorials as they felt it was unnecessary, due to the training they had received in Saskatoon. The fact that all of them failed helped change the view of the students in the following year, and they were prepared to receive more active assistance and encouragement from the professors.

Let me congratulate Mr. Strong again for

preparing an excellent summary of the considerable achievement of the Law Faculty of UBC in assisting native people to enter the legal profession. I only wish that other law schools across Canada could point to the same kind of success.

Bradford W. Morse Vice-Dean, Common Law Section Faculty of Law, University of Ottawa

(Bradford W. Morse, LLB'75, was executive director of the Native Legal Services Task Force, 1974-75, and is the author of Aboriginal People and the Law.)

#### Chronicle appeals to variety of readers

Dear Editor:

As an Arts'30 graduate, I have been receiving the Chronicle for about half a century. Occasionally I have read the odd article, but usually read any news of my graduate year and the obituaries. Since I have a surfeit of reading material, and since so many of the articles are so oriented to the university, there have been many occasions that three minutes suffice to read the issue. The Chronicle usually goes to the bottom of the pile of reading material since I have few expectations.

It is not because of nostalgia nor senility in my old age that I now place it on top. The change is due to the new format, the change in quality of writing and the content of the articles. I have even gone to the extreme and loaned my copies to friends.

The change from a magazine which is of interest primarily to those directly associated with the university to one which appeals to people of varied backgrounds who are still linked however tenuously with the university is a step forward. During a period of restraint when it is important that the university have a high profile the fact that the Chronicle can reach a wider audience with its fine format and interesting articles, still relating to the institution, does more to help the university than almost any other means. May I congratulate the editor on the quality and presentation of the news about the university in the recent issues.

> Marjorie McKay, BA'30 Vancouver Island

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### UBC Alumni Association Board of Management Elections 1984

On this page you will meet the two candidates for vice-president of the Alumni Association (the vice-president automatically assumes the presidency in the following year). We'd also like to introduce six members-at-large and the treasurer, who were elected by acclamation.

#### Vote And Mail Today

Please follow the directions on the ballot for its completion, then cut it out and mail it to us. Ballots received after 12 noon, Friday, April 27, 1984, will not be counted. The results of the election will be published by May 31, 1984.

Catherine Best, BA'76, LLB'81 Alumni Returning Officer

### Your vote counts

One of the most important functions of UBC graduates is to elect representatives to the Board of Management, including the positions of Vice-president, Treasurer and members-at-large. This year, all of these positions except that of Vice-president were filled by acclamation.

For the Vice-president, who automatically becomes President the following year, we have two excellent candidates. I encourage you to exercise your franchise in order that we may continue to have strong and capable leadership.

Next year your Association will undertake a series of initiatives aimed at increasing the active involvement of graduates in their university. The new vice-president will play an important role in this task

Your vote in this election is part of the process. Please vote today.

Michael Partridge, BCom'59 President 1983-84 UBC Alumni Association

### Candidates for Vice-president



William Brian McNulty, BPE'68, MPE'70, MA'83. Alumni activities: Chair, Alumni Activities Advisory Committee, 1983-84; member, Wesbrook Society, 1982-84; member, Thunderbird Society, 1982-84. Campus: Thunderbird volleyball, 1964-66; Thunderbird cross country and track and field, 1966-70; junior varsity award, volleyball, 1966; cross country, 1967; intramural referee in chief, 1965-67; UBC intramural director 1967-68; assistant editor Peus Yearbook, 1966-67; editor

Peus Yearbook, 1967-68; fund raising participant for UBC Aquatic Centre. Community: President, B.C. School counsellors association, 1981-84; president, Canadian Track and Field Association, 1983-86; fund raiser, B.C. Athletics, 1976-83; director, Sport BC, 1975-81. Occupation: Educator at Magee Secondary School, Vancouver. Statement: "I hope to take an active role in the volunteer management of the Alumni Association. At a time when economic pressure tends to encourage restraint, it is my belief that as alumni, it is very important to ensure the access of our community to higher education. The accessibility to UBC along with maintenance of academic quality is our responsibility. I hope I will be able to represent your views to alumni representatives on the Board of Management and Executive Committee.'



Elbert S. Reid, BASc'51.

Alumni activities: President,
Alumni Forestry Division;
chair, Branches Committee;
chair, Alumni Activities
Committee; member-at-large,
Board of Management;
member, Alumni Activities
Advisory Committee.
Community: Member of
professional forestry and
engineering associations, the
men's Canadian Club,
Shaughnessy Golf and

Country Club. Occupation: Forest Resource Consultant and Chairman of the Board of Reid, Collins and Associates, Ltd. Statement: "I will work faithfully with the Alumni president, and the Association as a whole, in their efforts to support the University in its pursuit of excellence. We must involve many more Alumni in Association affairs and strive for their commitment to improve Association, University, Faculty, Student and Community relationships. This will be achieved by restructuring the Alumni Association and rededicating its efforts to selected priority issues. The importance of the University in our society must be stressed, publicized and demonstrated.'

### **Officers 1984-85**

#### President

Kyle R. Mitchell, BCom'65, LLB'66. Alumni activities: Vice-president, Board of Management, 1983-84; member, Policies and Issues Committee

#### Treasurer

Kevin Richard Rush. BSc'80, MBA'81. Alumni activities: Interim treasurer, Jan. 1984-present; Board of Management, 1982-84; Fund Committee, 1982-84; Divisions Council, 1981-84; President MBA/MSc Division, 1983-84; MBA Class Secretary, 1981-84. Campus activities: 1980-81: president, Graduate Students Council: chair, Graduate Representative Assembly: representative, AMS Council; MBA employment coordinator; Tower Advisor, Gage Towers; 1979-80: Senior Residence Advisor, Place Vanier Residence; first year representative on MBA CGS executive; stream representative member, President's Permanent Single Student's Residence Committee.

### Members-atlarge 1983-85

Robert Affleck, BASc'55 (Chem. Eng.) Catherine Best, BA'76,

LLB'81 Robert F. Osborne, C.M., BA'33, BEd'48

Joanne Ricci, BSN'75, MSN'77

Return ballot and identity certificate on page 6 Alfred Scow, LLB'61 George Volkoff, BA'34, MA'36, PhD'40 (USC, Berkely), DSc (Hon. Causa)'45

### Other Representatives to the Board of Management

Under the present constitution, representatives may be elected or appointed in the following categories: The honorary president (the president of the university); one of the convocation members of the university senate; one representative of the faculty association; one representative of the Alma Mater Society; and a representative from each active alumni division. In addition, any other individuals as the board may designate; for example, committee chairs who are not elected members, and special appointments.

### Members-atlarge 1984-86

Lynne Alison Carmichael, BEd'72, MA'83, Doctoral Candidate, Recipient of Graduate Student Summer Fellowship (1983). Alumni activities: Member, Alumni Scholarship Committee, 1979-81; Chairman, Alumni Scholarship Committee, 1981-83; Chairman, Branches Committee, 1983-84. Campus: Member, Alpha Omicron Pi, Member AMS, Summer Session, 1963-66; Graduate Teaching Assistant in Education, 1982-83, 1983-84. Community: Teacher/librarian, Vancouver, 1962-67; President, Vancouver Teacher/Librarians, 1964-65; President, Alpha Omicron Pi Alumni, 1968-69; member of the Junior League of Vancouver, 1979-81;

Chairperson for the new children's library of Children's Hospital, Vancouver, 1980-81; member of board of directors, Axis Mime Theatre, 1979-83.

Mark W. Hilton, BCom'83. Alumni activities: Commerce Alumni Division volunteer: 1984 phonathon — top moneyraiser. Campus: Member, Phi Gamma Delta fraternity, various positions held including Graduate Relations Chairman 1981-82; delegate to the biannual international convention of Phi Gamma Delta, 1982; elected to the chapter's executive cabinet, 1982-83. Business manager for Songfest 1982 (an annual variety show and competition for charity produced at the Queen Elizabeth Theatre. Community: Campaign volunteer for Ron Huntington, M.P. (PC-Capilano); delegate to the 1981 Progressive Conservative national convention; assistant to Social Credit candidates Kim Campbell and Philip Owen, Vancouver Centre, 1983.

Ann McAfee, BA'62, MA'67, PhD'75. Alumni activities: 1984 Alumni Activities Advisory Committee. Campus: 1959-60, women's athletic association and Big Block Club; 1959-62, Editorial Board, Ubyssey; 1963-64, president, Women's Honorary Society, Delta Sigma Pi; 1971-83, sessional lecturer, School of Community and Regional Planning. Community: 1978-83, member, board of directors, Canadian Housing Design Council.

George K. Mapson, BPE'73, MEd (Higher Education)'79. Alumni activities: Alumni Board of Management, member-atlarge, 1983-84, chairman of Student Activities Committee; chairman, intramural administrators alumni committee: student representative, Alumni Board of Management. Campus: Secretary, 1971, and president, 1973, Physical Education Undergraduate Society; publicity director, 1971, assistant director, 1972,

and director, 1973-74, intramural program; secretary, 1972, and treasurer, 1973, Alma Mater Society; president, Physical Education graduating class, 1973; various university committees, 1972-74. Community: member, B.C. Council for Leadership in Education; member, American Society for Training and Development.

Oscar Sziklai, MF'61, PhD'64, BSF (Sopron). Alumni activities: Member-at-large, 1974-84; forestry division, 1980-82; chair, Śpeakers Bureau, 1975-76, 1979-84; exec. officer, 1976-78; coauthor, Foresters in Exile, the story of Sopron forestry school grads. Campus: member of Senate. Community: Trustee, North-West Scientific Association, 1980-82; president, Junior Forest Wardens of Canada; director, Canadian Institute of Forestry, Vancouver section, 1972-73 chair, 1971-72, vice-chair and membership chair, 1969-70, program chair, 1968-69, director, 1970-76; director of

Canadian Forestry Association, 1982-85; B.C. registered forester and member, various national and international professional associations.

G. Brent Tynan, BCom'82, LLB'83. Alumni activities: Student Affairs Committee, 1976-81, chairman, 1980-81; Alumni Activities Advisory Committee, 1983-84. Campus: AMS Director of Services, 1976; president, UBC Debating Society (1978); president, Delta Kappa Epsilon Fraternity, 1979; member and chairman, Thunderbird Winter Sports Centre, 1976-79; president's food services committee; aquatic centre planning and coordinating committee; member of Sigma Tau Chi Honorary Society; Law Students Association Speakers Bureau chairman. Community: Director, Young Canada Works, 1977; president, B.C. Young Liberal, 1980-82; area chairman, Kinsmen Mothers March, 1980-82; director Vancouver Centre Federal Liberal Association, 1981-83.

### **Voting Instructions**

Who May Vote

All ordinary members of the UBC Alumni Association are entitled to vote in this election. (Ordinary members are graduates of UBC, including graduates who attended Victoria College.)

Voting

There is one vacancy, for the position of vice-president, and there are two candidates for this position, listed below on the ballot.

CUT HERE

University of British Columbia Alumni Association

### Spouse Ballot/1984

**Vice-president, 1984-85**. Place an "x" in the square opposite the candidate of your choice.

William B. McNulty.....□
Elbert S. Reid....□

#### **Identity Certificate**

The information below must be completed and accompany the ballot or the ballot will be rejected.

NAME (print).	
VI -/-	 

#### NUMBER.

(7 digit no. from mailing label.) (faculty alumni will have 3 digit no.)

I certify that I am a graduate of the University of British Columbia

(sign here)

University of British Columbia
,
Alumni Association

### Ballot/1984

**Vice-president, 1984-85**. Place an "x" in the square opposite the candidate of your choice.

William B. McNulty .....

#### **Identity Certificate**

The information below must be completed and accompany the ballot or the ballot will be rejected.

NAME (print)\_\_\_\_\_

#### NUMBER\_

(7 digit no. from mailing label.) (faculty alumni will have 3 digit no.)

I certify that I am a graduate of the University of British Columbia

(sign here)

#### Ballots

There is a ballot and spouse ballot provided on this page. The spouse ballot is provided for use in those cases of a joint Chronicle mailing to husband and wife. (Check your address label to see if this applies to you.)

#### **Identity Certificate**

The seven digit identity number on the mailing label of your magazine (this is a three digit number for faculty alumni) and your signature must accompany the ballot. You may use the Identity Certificate form provided below and detach it from the ballot if you wish.

### To Return Ballot

- 1. Place the completed ballot and Identity Certificate in your envelope with your stamp and mail it to The Returning Officer at the address below.
- 2. **OR** if you want to ensure the confidentiality of your ballot, detach it from the signed and completed Identity Certificate and seal it in a blank envelope. Then place the sealed envelope with the Identity Certificate in a second envelope, with your stamp, for mailing.

The mailing number and signature will be verified and separated from the sealed envelope containing your ballot before counting.

NOTE: Failure to include your correct mailing label number and signature (the Identity Certificate) will invalidate your ballot.

- 3. Mail to: Alumni Returning Officer P.O. Box 46119 Postal Station G Vancouver, B.C. V6R 4G5
- 4. Ballots received after 12 noon, Friday, April 27, 1984 will not be counted.

### 74 students receive alumni scholarships

Seventy-four UBC students from throughout B.C., the United States and Alberta received Alumni Association scholarships last year.

A reception honoring the students was held by the association's scholarships and bursaries committee on November 23 at Cecil Green Park on the UBC campus.

Most of the students were recipients of Norman MacKenzie Alumni Scholarships, worth \$1,250 each. The scholarship honors Dr. Norman MacKenzie, president of the university from 1944 to 1962.

The scholarships are awarded for high scholastic achievement (minimum 75 percent average), and outstanding personal qualities and distinction as exemplified by service to others and participation in school or community activities. Thirty-five of these scholarships were awarded to students from different regions of British Columbia.

Several Walter H. Gage bursaries, named for the university's sixth president and given on the basis of financial need and academic standing, were also awarded. Other scholarships awarded were Norman A. M. Mac-Kenzie Regional College Scholarships, the Jennie Gillespie Drennan Memorial Scholarship, the President Douglas T. Kenny National Alumni Scholarship, the Stanley Arkley Scholarship in Librarianship, and the John B. Mac-Donald Alumni Bursary.

Louise Grant, of the Alumni Association's scholarships and bursaries committee, paid tribute to the hundreds of alumni volunteers who l helped raise money for the scholarships.

The association gives out \$106,000 in scholarships and bursaries each year. Recently it began a three year campaign to raise \$1.4 million to establish an endowment fund as a guaranteed source of funding for these scholarships.

### Kenny scholarships for out-of-province students

The University of British Columbia is not just for British Columbians. Every year, hundreds of students from outside B.C. attend the university. The UBC Alumni Association recognizes their needs by offering Douglas T. Kenny National Alumni Scholarships to Canadians from outside British Columbia.

Two of these scholarships, worth \$1,500 each, are available each year to present or prospective full-time undergraduate students at UBC. Applicants must be Canadian citizens or permanent residents of the country, and must have been accepted for admission at the university or be in the process of applying for admission. Preference will be given to the children of UBC alumni. Deadline for application is May 1, 1984.

For information or application forms for the Douglas T. Kenny Scholarships, contact the Alumni Fund secretary at the UBC Alumni Association, 6251 Cecil Green Park Road, Vancouver, B.C. V6T 1W5, (604) 228-3313.



Louise Grant (far left front) of Alumni Association scholarships and bursaries committee had the pleasant duty of presenting this crowd of students with alumni scholarships at reception honoring the winners on November 23, 1983 at Cecil Green Park.





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"At present opinion is divided as to the proper tasks of education. Not everyone is agreed about what should be learned by the young....If we look at actual practice, confusing questions arise; and it is not at all clear whether the proper studies to be followed are those which are practically useful, those which are morally edifying or those which advance the bounds of knowledge. Each sort of study receives some votes in its favor."

(Aristotle, *The Politics*, ca. 330 B.C.)

"What most professors and administrators now seek is an end to the chaos in financing policy and a serious national reappraisal of the role that universities should play in Canadian social and economic development in the years ahead."

(Globe and Mail, Oct. 15, 1982)

Thether universities should emphasize education in a classical sense or concentrate on teaching students saleable trades, is not only a critical issue of our times; it is the subject of a dispute that has been recurrent for more than 2000 years.

Aristotle concluded that education could be slightly practical, as long as such studies were not pursued to excess. Practical studies should not, according to him, interfere with the educated man's pursuit of knowledge as an end itself, nor with his pursuit of the practice of goodness (education for the purpose of moral edification).

Although Aristotle may have settled the question of the purpose of education for himself, and for many others through the centuries, he did not settle it for the people of Canada and British Columbia in the latter part of the twentieth century.

However, the persistence of this dispute may in fact represent a healthy condition for universities. Institutions which reduce their raison d'etre to a single purpose have a rather limited life-expectancy in the course of human history. They become static and unresponsive to changing conditions. Ultimately they are replaced by other, more relevant institutions. The fact that universities have existed and grown as institutions in our society over the past 800 years may very well be due to the presence of unresoluble conflicts of purpose at their core.

The conflict between practical and academic education is only one of a

## 

number of "energizing tensions" in universities. Some others are:

— the conflict between education and research;

— the conflict between basic research and applied research;

— the conflict between mass education and elite education;

— the conflict between the economic relevance and the social, political or cultural relevance of education.

Throughout history, whenever universities tended too strongly towards one or the other of these polarized purposes, the opposite pole continued to attract a reverse movement in its direction. The vital tension produced by conflicting purposes in the university provides a continuing source of institutional self-renewal.

During the course of the twentieth century, universities have moved away from the academic pole towards the practical. The employability of university graduates is now viewed as a measure of the success of higher education, and the commercial applicability of university research is becoming the decisive criterion of its excellence.

### Can universities adapt to changing market demands?

Although universities may often be willing to accommodate the changing demands made on their services, their responsiveness is impeded by certain countervailing pressures, such as internal rigidities, demographic patterns and financial constraints.

Internal rigidities: About 60 percent

of the instructors in universities across Canada are between the ages of 35 and 49. All universities feel that they have a commitment to those employees, often expressed in the form of tenure. Full professors and associate professors make up about 75 percent of total faculties in Canadian universities. The weighing of faculty members in the middle and upper ranges of the salary scales and the commitment to the continued employment of existing faculty deprives universities of the financial margin to hire additional staff and of the freedom to replace existing staff with staff in different disciplines. As a result, significant imbalances are occurring as universities take in many more students in certain faculties than they can adequately provide instructors for. The following UBC professor-student ratios for 1982/ 83 tell the story:

Sciences: 1 to 7.1
Arts: 1 to 9.9
Engineering: 1 to 11.4
Business: 1 to 16.2

Demographic patterns: As the baby boom population of potential students becomes older, this group becomes less inclined to full time study. During the last five years of the 1960s, full time enrolment in Canadian universities rose by 43 percent (from 206,000 to 294,000). However, during the last five years of the 1970s, full time enrolment increased by only seven percent, while part time enrolment in this period accounted for 38 percent of all students attending university. Universities are making an effort to adapt to

a maturing population of potential students by developing extension programs, often through television or off-site instruction, and by eliminating residence requirements for many degrees. But much inflexibility persists with respect to the timing, siting and residence requirements for programs of study.

Financial constraint: During the 1970s, governments gradually grew more fiscally conservative. A federal/provincial conflict over university funding has further aggravated the budgetary impact on universities, as the federal government has attempted to reduce what it maintains has become its disproportionately large share of university funding. Simultaneously, corporate donations to universities have fallen dramatically.

Limited funds have had a number of effects, besides the inevitable hiring freezes. There has been deterioration in buildings and equipment, in which so much money was invested during the expansionary 1960s. Libraries and non-book learning resources are falling short of the quality desired. Many limited-enrolment specialized classes, which often constitute a university's main claim to be an institution of higher education, have been eliminated.

he relevance of universities to society is only established over the long-term. Universities are slow moving by nature, and should not attempt to measure results by quarters or even year by year. The usefulness of a university education

must be designed to extend throughout the educated person's lifetime, through many changes in intellectual fashion and economic condition. Universities pre-dated our contemporary economic institutions, and will continue to be relevant to society long after corporations, stock exchanges and free markets have evolved into their future successors.

On the other hand, a failure to respond adequately to society's current needs might very well jeopardize the future existence of universities. Universities are caught between shortterm and long-term relevance.

A society is short-changing itself if it demands that a university use the money invested in it only to produce highly qualified professionals for which the economy has current need. A university must also be used to mould voters, political activists and government officials, as well as to provide advice in the broad area of public policy. It should be expected to provide an element of social cohesion, connecting society's past to its present and helping to integrate society's various disparate interests. A university should also inject cultural enrichment into society, through its libraries, art galleries, museums, public lectures, and educated people.

From a broad perspective, every activity of a university might, of course, claim economic relevance. The political competence, cultural sophistication and social cohesion of a society are not only the rewards of economic performance, they are causative factors as well. Societies which possess those attributes perform better economically. Moreover, individuals who

possess a broad multi-disciplinary education are better able to capitalize on the evolving pattern of society, than those with a narrow focus. The 19th century notion of the gentleman as the educated generalist comes very close to the late 20th century concept of the ideal manager.

The ultimate justification of intellectual pursuits in a university does not lie in the practical or economically relevant. Wealth is not an end in itself, but knowledge is. This need not mean that the university's first responsibility should be to the disinterested pursuit of knowledge regardless of practical utility. Because, while the pursuit of knowledge for its own sake may be justifiable, it must also be affordable.

This translates into a basic academic "law": Universities to be academic must first be practical. Universities have a responsibility to provide practical education not (as many suppose) because society funds universities, but because universities themselves, by contributing to economic prosperity, help to generate the funds required to sustain purely academic pursuits.

### How can universities achieve their long-term objectives?

niversities should not only emphasize but capitalize on their long-term relationship to society. They should not get trapped into absorbing every passing intellectual or economic fad. Any investment in staff or research facilities that responds to current demand must be made with due consideration of the possible future necessity of divestment.

Interdisciplinary studies should be

encouraged and the life-time learning concept should be emphasized. There is a growing need of people not only to broaden their knowledge in general, but to change careers perhaps two or three times over a lifetime. Universities should eliminate that last remaining impediment to part-time studies, the residency requirement. All professional degrees and the PhD should be made available to part-time students. Perhaps all courses in these divisions should be offered in the evening. Universities should also continue to make available a large number of courses off-campus.

Universities must husband their educational resources. Professors should be freed from unnecessary classroom drudgery. Whatever is repetitive or routine should ideally be packaged and dispensed by machines. Many university lectures could be so treated. The key is to convert students from passive recipients of knowledge who require teachers to active acquirers of knowledge.

For those fields of study where society is demanding that universities should place greater emphasis, such as engineering, computer science and business administration, universities should respond by integrating their activities with each other, with other institutions (colleges and technical schools) and with industry itself.

Universities should press for greatly increased funding from industry for expansion in those fields where industry has a special interest. A national rationalization of the resources of higher education should be implemented through the initiative of universities themselves. Far less desirable would be a rationalization imposed by government agencies less sensitive to the importance of maintaining the tension of purposes at the heart of uni-

In the last analysis, universities can achieve their objectives even in these difficult times, but only if they fully exploit all their internal resources. They must aggressively take charge of the evolving relationship between them and society, and cease being predominantly reactive to society's fluctuating demands. Universities should muster their immense resources of knowledge and insight to develop a vision of where society is going over the long-term.

More than any other institutions, universities should be in the business of selling their vision of the future to society.

(Jim Cooney, MLS'76, is chairman of the Alumni Association's Policies and Issues Committee. This is the first of a series of articles on the role of universities from the committee.)

What is your opinion? Your views will	DEGREE/YEAR:							
be helpful in our discussions with the University and governments.	MAJOR:							
OCCUPATION:								
To what extent should UBC stress:	very much	moder- ately	very little					
a. Job training								
b. Academic education								
c. Theoretical research								
d. Applied research			•					
2. To what extent has your university ed	ucation:							
a. been useful in your career								
b. enriched your life								
3. Further comments?								

# Handwriting Analysis—mind your p's and q's

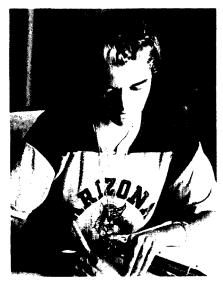
by Daphne Gray-Grant

hen Yvette Reche (BEd'78) was a grade school teacher in France, she would cast her wary pedagogical eye over the handwriting of her young students — not that she was a demon for perfect penmanship; on the contrary, she could get just as excited by blotchy, hesitant scripts. This teacher studied handwriting because she believed it revealed her students' characters.

A decade and a continent later the small intense woman whose voice still carries the French accent of her homeland leans forward in her chair to explain why she now has abandoned teaching and become a handwriting analyst. "Because it works," she says.

Handwriting is as individual as a fingerprint and as quirky as a personality. And for Reche, the way a person dots his "i" or crosses his "t" is as telling as a signed confession.

Handwriting analysts — or graphologists — believe that a person's penmanship can reveal everything from his intellectual capacity to his self-control and from his inhibitions to his libido. Skeptics may laugh, but these



Graphologist Yvette Reche (BEd'78) at work discovering the mysteries of the personality through handwriting analysis.

days they shouldn't laugh too heartily, because, unlike gazing into a crystal ball or reading tarot cards, graphology is beginning to lose its occult status and become accepted in the business world. Admits a recent issue of *Forbes Magazine*: "This year hundreds of U.S. companies will use handwriting analysis as an aid in hiring and promoting employees."

Reche, now living in California and about to hang out her shingle as a professional, says she does not find it odd that the scratchings people make on paper should say a lot about their personalities. "Handwriting is really brain writing," she says, explaining that it is the mind that decides how to form the strokes. "The impulse that makes you write the way you do is not your hand." As evidence, she notes that people who have lost the use of their hands or arms have often learned to write with their feet or mouth. (And yes, that writing can be analyzed.)

Graphology originated in Europe in the early 19th century where it was practised as a parlor game and considered a bit of an oddity. But over the years its popularity grew as it sparked the interest of such diverse characters as Emile Zola, Thomas Mann, Anton Chekhov and Albert Einstein. The well-known psychologist Alfred Binet (of intelligence test fame) was even moved to describe graphology as "the science of the future."

For Reche, graphology has become a way of life. She speaks with passion about the size of "f" loops, the slant of "t" bars and the space between letters. Everything, it seems, has a meaning.

Consider space. "If you connect all your letters when you write, you're likely a very rational, logical person," she says. "If you put space between your letters, you're more intuitive." Round letters show friendliness and a sunny, open nature. Angular letters demonstrate a more analytical bend. And how is the "f" balanced? If the upper loop is equal in size to the lower loop that's a good indication that the

What graphology says about George Pedersen

The Chronicle asked Yvette
Reche to demonstrate her skills
in handwriting analysis by
analyzing the handwriting of
UBC President George
Pedersen. Dr. Pedersen kindly
agreed to submit a specimen of
his writing for Reche's scrutiny.
Her conclusions:

The handwriting has force, color and is well organized.

It depicts an individual who has strong vitality, inner drive and energy, great stamina and the potential to organize his daily routine as well as his long range goals precisely and efficiently.

It shows someone who has great aspirations, intellectual or spiritual or both.

It displays a fast, logical thinker who can be sarcastic and impatient.

It shows someone with a progressive attitude who is not afraid to assume responsibilities but who is cautious and relies on his past experience to make decisions.

Finally, it tells of someone who appears reserved and seldom displays his emotions, but who relates warmly to people.

In summary, this handwriting portrays a strong, independent, warm individual who has energy, drive, showmanship and determination.

person is organized and emotionally | well-balanced. The "t" bar, on the other hand, tells of procrastination (if the stroke through the "t" isn't finished), optimism (if it points upward and sails high on the stem) and sarcasm (if it's a dark, heavy slash.)

Il in all, Reche looks at 40 different aspects of the writing, often with the aid of a magnifying glass and a clear plastic sheet that has been printed with a variety of bright red lines — these help measure the precise size of key strokes. But the important thing, she stresses, is not to look at each letter in isolation, rather to study the whole sample. "A single letter means nothing," she admonishes. "It's like putting together a puzzle. One piece means nothing, but you take all of the pieces and put them together — and then you have something."

The skill, which Reche first practised on friends and then used on people she didn't know, is something she now hopes to parlay into a career, particularly in business. Later she wants to move into compatibility finding people mates through their handwriting. "But I think that's a very dangerous field," she admits with a



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grin. Her teacher, a Californian named Charlie Cole, has been in the business 45 years and has a client list of 250 businesses that regularly consult with him about hiring matters.

Among the questions Reche is most-often asked about graphology are whether handwriting can be disguised and whether it changes with age or emotion. According to Reche, some aspects of the writing may vary, but the basics remain constant. "It's like your face," she says. "You can make faces, you can frown, you can put on make-up and you can get wrinkles — but basically, it's you." A couple of important variations, however, are usually considered. Many graphologists will ask people who send in a handwriting specimen to indicate their native country — because each country has a slightly different way of teaching writing in school. Other graphologists will ask for a rough indication of age, to allow for the more shaky stroke that naturally occurs as one grows older.

As for the acceptance of graphology, it may be wider than most people think. In Europe it is not unusual for companies to have full-time graphologists on staff to help personnel officers make hiring decisions. In North America, credit companies may study your signature in an attempt to weigh you as a risk, and the help-wanted advertisement you responded to "in writing" may be from a firm that plans to send your letter off for a quick analysis. According to Forbes, "Handwriting analysis is cheaper and simpler than psychological testing. And those who use it swear it works." And a recent issue of Time Magazine tells the story of a Chicago firm that hired an applicant solely because of his handwriting. "I would never have hired this man otherwise," said the company president. "He had inadequate oral skills and an inadequate appearance." But on the strength of his handwriting alone, the man was hired. He went on to become general manager.

n Vancouver, local expert Aron Printz has a client list that includes banks, a well-known credit union, a multi-national corporation and a major credit card company. While he doesn't rely entirely on handwriting analysis, he said it is one of his most important tools — even though many executives at first find the idea slightly kooky. How then does he ever convince them to use his service? "We give them a demonstration," Printz says. First, he approaches the chief executive officer and convinces him or her to part with three handwriting samples from people within the company. Then, he analyzes the samples, produces a report and returns to the CEO. "The person is inevitably stunned by the kind of information we can give them," he says.

Printz also tells the story of a small bank in a Vancouver suburb that he was asked to advise. "There were some very serious employee problems," he recalls. Through analyzing handwriting, Printz determined that one unhappy loans officer couldn't see any value in working for a bank because he felt he should be doing more for society. "I told the man that he'd probably wanted to become a priest or something of that nature. The man just about fell out of his chair. 'How did you know?' he asked." Printz informed the loans officer that he should leave, or put more emphasis on the parts of his job that involved helping people. The man decided to stay - with new guidelines and a much changed attitude.

Despite the success stories, however, not everyone is convinced. Document examiner for the Vancouver Police Department, Mary Leckie, says she doesn't have very much faith in graphology. "As far as using handwriting to determine people's character, I think there's a very limited application," she maintains. Leckie, who was trained in identifying handwriting to determine forgery and disguise, says that her field is quite different from graphology. But on one point she does agree with the graphologists: Making a fake is difficult. "In limited amounts (such as a signature) it's relatively simple to disguise your writing. But in any extended writing it's very difficult to maintain for any length of time," she warns would-be thieves. "Writing is an unconscious habit developed over many years. You're not really aware of your habits."

Whether or not one believes wholeheartedly in graphology, it seems to be a subject that fascinates most people. Night school courses are usually packed and Aron Printz says that many of the top-ranking business people he deals with will eventually blushingly — hand over a sample of their own handwriting and ask him to analyze it.

But, as with any field that involves one's ego and the unconscious, it pays to be a discriminating consumer. Says Yvette Reche: "One thing you cannot do in handwriting is know the past, present or future. Any graphologist who says he can is a fool or a liar. All you can do is see a person's potential — as shown in his writing.''

(Daphne Gray-Grant, BA'79, is editor of the Western News.)

### Alumni Activities

### February events

The Health Care and Epidemiology Division ran a Negotiations Skills Workshop on February 4 and 11, while the Panhellenic Division held a wine tasting social on February 15 at Cecil Green Park. Phonathons were held by Commerce on February 13, 14, 15, and Rehab Medicine on February 20.

Newsletters went out to MBA/MSc, Alpha Delta Phi, Nursing and Delta Kappa Epsilon in February and March. Through the Commerce Luncheon Program commerce grads continued to exchange ideas with students every Thursday.

### March events

MBA/MSc Alumni-Student Night was scheduled for March 15 to allow alumni to talk about marketing with students. Social Work held a phonathon March 19, and the Divisions Council meets at Cecil Green Park at 5:30 p.m. March 29.

### Plan now

Nursing Division Annual General Meeting, May 16, 1984 at the Graduate Student Centre. A newsletter will be issued with further details.

Engineers! The 25th reunion for the class of '59 is planned for July 6, 7, 8, 1984. Mechanical engineers are planning the reunion weekend but all '59 Engineers are invited to join in the festivities.

Hope to see you at the reunion dinner/dance at the Graduate Student Centre, 6:30 p.m. for 7:30 p.m., Saturday, July 7, 1984. Dress:

**Pharmacy'74** is planning a reunion from April 27 to 29. There will be a wine and cheese reception at Cecil Green Park April 27; a dinner April 28 at the Delta Airport Inn; and a sorority brunch on April 29 at a location to be announced later.

The Class of '49 Forestry and Forestry Engineering 35th anniversary reunion will be held in Whistler June 16-17.

An AMS 1968-69 reunion is planned for August 4, 5 and 6, 1984. This will be a camping weekend at David and Susan Zirnhelt's Big Lake Ranch, PO, B.C. For further information contact Liz Owen at the

Alumni Association, or David and Susan Zirnhelt, Big Lake Ranch, PO, BC. V0L 1G0.

The Class of '34 will have its 50th reunion on Friday, October 12 and Saturday, October 13, 1984. There will be a reception on Friday at Cecil Green Park and a dinner at the Faculty Club on Saturday. Actual times will be arranged later.

### Other reunions coming up:

Law'69 — May 21

Applied Science'59 — July 6 and 7 Law'83 — September 21, buffet dinner at Cecil Green Park

Agriculture'49 — Date TBA **Electrical Engineers'76** — Date TBA Classes of '24, '59, '74: This is your anniversary year. For further information or if you would like to help arrange a reunion contact Liz Owen at the Alumni Association.

Commerce Alumni — the first annual Commerce Alumni Davs take place September 28, 29 and 30.

Events include a wine and cheese party, seminars on topics of concern to business, drop-in centres, recreational activities and a cocktail hour.

For more information call the Alumni Association (228-3313) or the Commerce Faculty (228-6821).

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### Friends of UBC offer scholarships to Americans

If you know an American student planning to enter university soon, tell them about the USA Alumni Scholarships to UBC offered by the Friends of

Students who are residents of the United States and who are beginning or continuing studies at the university can apply for these scholarships, worth \$2,500 each. Three scholarships are offered each year by the Friends of UBC, a non-profit USA corporation devoted to promoting a continuing interest in higher education among alumni and friends of the University of British Columbia.

Recipients are chosen for their academic standing and personal qualities. Awards will not be made to students who are permanent residents of Canada. Scholarships will be awarded based on PSAT, transcript of marks, majors and interest of the applicant, letters of recommendation from two educators familiar with the applicant, and letters of recommendation from two non-educators who are not related to the applicant. Deadline for receipt of applications is April 1, 1984.

Applicants should send a personal letter to the Friends of UBC Inc. at the address below. The letter should give career interests as well as information on why the applicant wishes to attend UBC, and a recent photo should be enclosed. The scholarships will be awarded based on acceptance to a UBC degree program and after registration. Money will be paid directly to the university for tuition and room and board in residence.

Based in Seattle, the Friends of UBC Inc. was incorporated in 1957 at the suggestion of the University of British Columbia. Close to 5,000 UBC graduates currently reside in the U.S.



Canadian Consul General Jacques Asselin and Mrs. Asselin hosted a Seattle reception for UBC alumni on February 4. President George Pedersen and his wife Joan and Chancellor and Mrs. Clyne were guests at the event, which was organized by the Seattle branch. Among the 60 alumni attending were Branches Committee Chairperson Lynne Carmichael and Gerry Marra, president of the Friends of UBC, Inc. and Seattle branch representative. Photo above: President Pedersen presents a thank you gift to Mr. and Mrs. Asselin. (I to r) Mrs. Asselin, Jacques Asselin, Chancellor Clyne, George Pedersen and Gerald Marra.

The formation of a non-profit corporation assured that U.S. residents could claim donations to the Friends of UBC Inc. as tax-deductible contributions on their U.S. federal tax returns. The Friends of UBC, Inc. has assisted the University through a variety of fund-raising and public information campaigns. In addition to processing and administering the many donations made each year by American alumni and friends, the corporation also keeps potential donors informed of the range of giving options.

At its recent annual meeting, held in Bothell, Washington, the society reelected P. Gerald Marra as president, and elected Fred Brewis as vice president, Mervyn Cronie as treasurer and Eileen Marra as secretary. It was announced at the meeting that last year The Friends of UBC Inc. remitted \$120,325.24(US) in donations to UBC.

For further information about the USA Alumni Scholarships, contact P. Gerald Marra, president of the Friends of UBC Inc., 1739-172nd Pl. N.E. Bellevue, WA. 98008, (206) 641-3535. •



Edmonton Branch Rep Gary Caster (left) and University President George Pedersen at recent UBC alumni event. The Edmonton dinner and reception on January 28 was attended by 82 alumni and guests. Two slide shows were presented: "UBC Campus -Past and Present", and "UBC Initiatives", which illustrated Dr. Pedersen's speech. The Edmonton branch of the Alumni Association organized the event.

### Handbook branches

Branches committee printed and distributed the new Branch Handbook. The handbook is available to interested alumni who may wish to set up a branch in their community. The handbook has chapters on organizing a branch, the duties of branch officers, possible branch programs and other important information. Call Linda Hall at the Alumni Association, (604) 228-3313, for more information.

### HELP US FIND THESE MISSING GRADS

We've lost addresses for the following UBC Graduates. These people are from our upcoming reunion years so we are eager to find them. If you can help us locate any of them, please call or write Alumni Records, 6251 Cecil Green Park Road, Vancouver, B.C. V6T 1W5, (604) 228-3313.

We need your help!

The Alumni Association maintains a mailing list of graduates for the University. This list is required for the registrar's mailing for the Senate and Chancellor elections and other purposes.

But maintaining addresses for graduates is becoming more difficult each year, because of the size of the list (108,000 names and growing by 4,000 each year!), the mobility of graduates and financial restraint at the University.

If you can volunteer some time to help us (it doesn't matter where you live) please call or write the above address.

50th Reunion Class of 1934 William S. Creamer, BA Charles Edward Denne, BA John Gordon Hilker, BCom Alice Pauline Hobbs, BA Dr. Patrick Mason Hurley, Walter M. Lydiatt, BCom Walter Morton McGown, BA James Douglas McMynn, BASc Margaret E. Morrison, BA Ruth I. M. Park, BA Isabelle Ruth Petrie, BA Helen M. Roberts, BA Hughie Lingen Smith, BCom David Park Todd, BA Phyllis West Turner, BA Dr. Jessie Winifred Alston,

25th Reunion Class of 1959 Anargyros E. Alexander, BSc Leonard C. Allen, BA Frede Andersen, BA Hugh J. Bankes, BASc Norman Bdinka, BSc Joy K. Berthelsen, MSW Isabel Marion Bowman, **DPHN** F. Alleyne Brooks, MA Gary Caulderwood Brooks, BAŚc Dr. Parker E. Calkin, MSc John W. Cartwright, MA Robert E. Chaplin, BASc Diana Elizabeth Christensen, Denis Crawford Clarke, BA Dr. Kenneth Edward Cox, Michael Alan Crawford, BA Karl Dau, BASc Dr. Keith Gordon Davis,

MASc

Juergen G. W. Doering, BSc Barry George Du Temple, BA Adrienne Joan Duncan, BA Myrna Durrant, BEd Teviah L. Estrin, BCom Dr. Robert Frank Fallis, BA Alvin Earle J. Ford, BA Dr. David Ping Fung, BSc Beatrice Ann Geddes, BSN John Lloyd Geddes, BA Helen M. Gilmour, BEd Dr. Laurence Frank Giovando, PhD Dr. Bryan Niel Shirley Gooch, Neville A. Gough, BSA Patricia M. Greening, BA Lela Ann Hill, BSc Leslie Adair Hill, BASc Alan D. Holmes, BCom Barbara C. Howard, BEd Gael H. Huntley, MSc Charles K. Huszar, BSF Dr. Geza Ifju, BSF Susan W. Irvine, BA John M. Jaworsky, MF Joseph S. Jezioranski, BASc Jadwiga Karpowicz, BSW Anne C. Kennedy, LLB Thelma Ethel Kyle, BSN Eleanor E. Leeson, BSc Eva G. H. Lyman, MA Ulrich F. J. Mache, BA Ian David Mitchell, BASc William Harp Montgomery, Elizabeth A. G. Murray, BSN Kathleen M. C. Oliver, Dr. Roger H. V. Page, MD Robert E. Pedersen, BASc Edgar Everett Perkins, BEd Percy Harcourt Poulton, BA Edmond E. Price, BCom C. Julian Ray, LLB Henry D. Rempel, BA Joseph P. Roux, BA

### Do we have your correct name and address?

If your address or name has changed please cut off the present Chronicle address label and mail it along with the new information to: Alumni Records, 6251 Cecil Green Park Road, Vancouver, B.C. V6T 1W5

Name	
(Graduation Name)	s full name.
Address	
	Tel
	Class Year

Dr. Robert M. Sanford, MEd Dr. Frederick Dabell Smith, Dr. Robert F. Snowball, BASc Rev. Roy James Stark, BA Earl W. Stewart, MSA Olive Mary Stewart, BEd Alice Laura Summers, BHE David Earl F. Taylor, BSF Donald Jack Thomson, BASc Dr. Kenneth Joseph Travers, Mello A. E. Van Daalen, William R. Vance, BSF Heather A. Waddell, BEd Helen Anne Wagner, BEd Jean Vasey M. Waldie, BPE Ronald A. Ward, BASc William A. Weaver, BEd Frank V. Wiedeman, MSW Michael Yee-Chiu Wong, BSc Marilynn J. Wood, BSN Clifford E. Wright, BASc

10th Reunion Class of 1974 Lois Ann Anderson, BA Anthony W. C. Arnold, BA Richard B. Asch, MA Harry D. Ayer, BA Alexander J. Baillie, MASc Brian G. Bell, BSc Effie C. Bird, BEd Dr. Stephen P. Blackburn, A. James E. Bond, BA Dr. Margaret E. Brunt, BSc(Pharm) Dellrae M. Butler, BEd David R. Chamberlin, MLS Kathleen M. Chowne, BEd Leanne E. Cook, BHE Terrence L. Crockford, BASc Dr. William L. Crosby, BSc B. Marie Dreyer, BA Nora M. Field, BEd

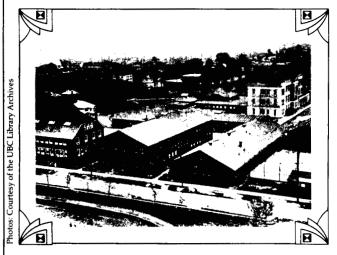
Brenda M. Garren, BEd Arlene Ada Gawne, MA Dennis Michael Gelinas, **MBA** E. Joy Gillett, BSc Janet Green, BSc Terrance R. Greenberg, BA Terrance W. Gunderson, **BCom** Joseph R. T. Hailey, MF Albert A. Halliwell, BPE Douglas H. Heuman, BCom Jan Ď. S. Hill, BSc H.J. Himmelsbach, MSc(Bus) Dr. Aston A. Hinds, PhD John S. Hoye, BEd Kathleen M. Huddart, MEd D. John Keating, BCom Michael J. Kelly, BASc Randy O. McBride, BSc Richard D. McLellan, BCom Marilyn L. McRae, MSW Robyn A. Morin, BEd Duane A. Nagy, BARCH Achris Nieman, BCom Dawn Nordman, BSN Kenneth R. Palvesky, BASc William N. Pearson, BSc F. Prosperi-Porta, BASc Martin W. Quiring, BCom Judith S. F. Roberts, BSN L. Robert Russell, BSc Donald W. J. Sargent, BASc Cameron C. Scott, BA Leo J. Sevigny, BASc Grazia C. Stagnitta, BEd Karen E. Stevenson, BA Richard E. Stewart, BEd Paul D. Strickland, MA Dr. Karl Stroetmann, PhD Adeline Ruth Vickers, BA Judson B. Warner, BA Sonia L. Williams, MEd M. Lindsay Wills, BSc Donald E. Wilson, MSc Coenraad L. Winkelman, BASc

### Memories of Fairview

by Lloyd Baynes, BA'23

n 1919, Upper Fairview, between Cambie and Oak Street, was the fountainhead of B.C.'s educational and health services. Here was the Normal School for training teachers, the Mowel School in which they practised, the Vancouver General Hospital and its training school for nurses, old King Edward High School, and the fledgling UBC.

At 12th and Willow was a pasture-field in which grazed a horse and several sheep — part of the hospital's antitoxin research program. A few doors north was a small bakery that catered to hungry students, with offerings of day-old dainties of dubious digestibility, at the reduced price of a dime a dozen.



Such was the setting into which we were inducted in the autumn of 1919. Other babes from the woods came from Upper Cariboo, Kamloops, the Okanagan, the Kootenays and the Boundary country. For \$25 a month, many of the homes of Fairview gave room and board to these "outlanders."

There were less than a dozen cars at Fairview, about equally divided between student owners and faculty. They sported such names as Maxwell, Essex, Durant, Metz, McLaughlin, Russell or EMF. They were equipped with hand-cranks that broke a person's wrist. A few bicycles were in evidence, but Shank's mare and the B.C. Electric took care of almost all the business of getting from Point A to Point B.

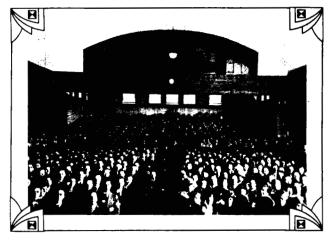
Of our professors, Dr. G. G. Sedgewick rates special mention. Built on the small side, he was big in other aspects. He wore good Harris tweed suits, complete with vests. His shoes were British brogues always well-maintained. For purposes purely cosmetic, he flaunted large bow-ties — blue with white polka dots. For most of the year he wore spats, and out-of-doors he sported a "gentleman's walking-stick." We regarded him as a cross between Dalhousie and Harvard. Whatever the mix, put him in front of a class and he became a superb performer — a maestro playing his magic voice like a Stradivarius.

Senior rugby enjoyed strong student support. Special streetcars ran to Stanley Park on Saturdays, and at Brockton Oval we watched our stalwarts compete against teams from the Rowing Club, the Centrals, the Firemen, and the Knights of Columbus. We cheered the wheeling scrums, the fast three-quarter lines, and drop-kicks from

the educated toes of Lou Hunter and "Gee" Ternan. It was good to win the Miller Cup.

Debates, oratorical contests, and public speaking of every kind were much in vogue at Fairview. Senior students in Economics were encouraged to speak on the world's problems at such outlets as Central City Mission on Abbott Street. The loaded questions which they had to field indicated that among the derelicts were a goodly number who had been trained in the professions.

Those wooden benches in what we called the Arts Auditorium got a good work-out on rainy days. At noonhour, most of the student body congregated there, first to eat lunches brought from home in brown paper bags, then to join in the sing-song led by the ever-bouncy Stafford Cox. In the evenings, this austere "barn" might accomodate eight or 10 students trying to learn how to play various musical instruments. Their landladies had put up with their discordant caterwaulings long enough, but here their wrong notes could assail the rafters without let or hindrance. It was not Carnegie Hall.



The Fairview nucleus produced many illustrious graduates. Hugh Keenleyside, Alfred Rive, and Norman Robertson ranked high at Canada's Department of External Affairs. Both Sherwood Lett and J. V. Clyne combined distinguished careers with a close continuing relationship with their old Alma Mater, and in due course served as chancellors. Homer Thompson earned world-wide recognition as an archeologist. Willard Thompson (unrelated) became an actuary, and retired recently as a vice-president of one of the U.S.'s largest insurance companies.

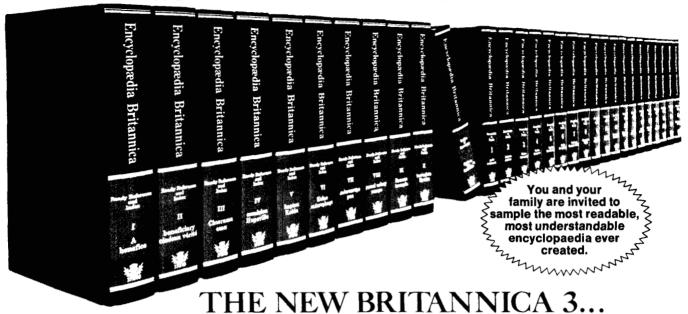
And there were, of course, hundreds of others whose lives were enriched by their sojourn at "the shacks" in Fairview.

The Annual of 1920 shows a graduating class numbering 49. In 1923 there were 166 graduating, and UBC was truly bursting at the seams. Classes were held in makeshift accomodations in neighborhood churches and gymnasiums. And there were times when overflows of students sat on wooden apple-boxes at the front of the classroom. Obviously, it was time for the Big Campaign, the Big Petition, and the Big Trek.

The details of that pilgrimage have been told, I think, times enough.

And that's the way I remember it at UBC-Fairview some sixty years ago.

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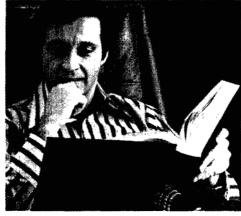
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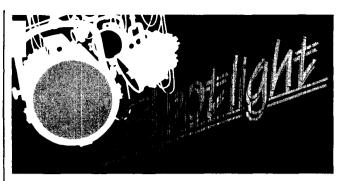
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#### Correction

In the "Deaths" column of the Winter 1983 Chronicle, we mistakenly said that Isabel Gray McMillan had been the last surviving member of the graduating class of 1916. There are, in fact, several members of the class still very much alive. Our apologies to all of them.



Anne Marion Faris,
BASc(Nursing)'23, BEd'51,
has moved from Kelowna to
Victoria. . . . The Reverend
Everett Fleming, BA'23
(M.Div) has long been
writing poetry and at age 88
entertains local groups in
White Rock with recitations
of his work. He retired in
1963 after a full and varied
teaching and ministerial
career in Western Canada.

... Masajiro Miyazaki, BA'25, has retired after practising medicine in Lillooet for more than 40 years. He gave his residence to the Village of Lillooet and now lives with his daughter in Kamloops, where he says he is enjoying retirement.



Kenneth W. Martin, BASc'31, MASc'32, has retired to Florida after a successful career in the USA....D. V. Fisher, BSA'33, MSA'36, PhD (Iowa), was awarded the 'Wilder Medal" of the American Pomological Society recently. The award has been given only 76 times in the last 110 years and only five times to a Canadian. A tree fruit consultant in Summerland, B.C., he was formerly director of Agriculture Canada's research station at Summerland. Pomology is the science of fruit culture, he writes. . . . Honored with a 1983 Alberta Achievement Award for volunteer work

was Walter Dingle, BASc'34, who serves as a director for Ranger Oil and the Canada West Foundation. He is also chairman of the University of Calgary's Faculty of Management planning committee. When he retired in 1977 he was corporate manager in Alberta for Imperial Oil. . . . Russell McArthur, BASc'36, writes from Nelson that he is happily retired, but is very concerned about the curtailment of opportunities for post-secondary education in B.C. . . . 10 years of politics with the Nanaimo Regional District was enough for Paul Smith, BASc'38. He is involved with The Second Century Fund, a group concerned about preserving B.C.'s ecologically significant lands and waterways. . T. P. (Tom) Pepper, BA'39, MA'41, a retired president of the Saskatchewan Research Council, ran a marathon in 4:24:11 last October to become the first and only Saskatchewan senior citizen to run the marathon.



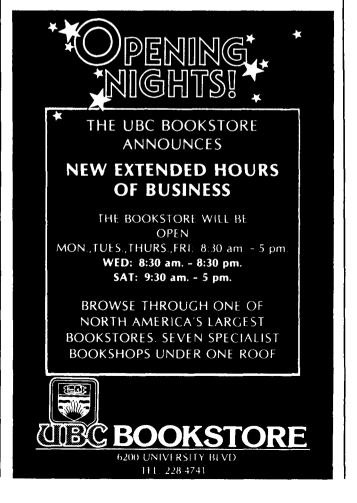
Mildred Vollick, BHE'47, is writing a cooking column, "Pantry Pros" for the Fraser Valley Record, a newspaper in Mission, B.C.... Victoria lawyer James Gourlay, BCom'48, LLB'51, can now put the letters "QC" after his name. He was named a federal Queen's Counsel in January. . . . Albert Frederick Joplin, BASc'48, is supervising Canadian Pacific's participation in Expo '86 in Vancouver after serving as president and chief executive officer of CP (Bermuda) Ltd. . . . J. Alan Beesley, BA'49, LLB'50, was awarded the 1983 Outstanding Achievement Award of the Public Service of Canada. He is permanent representative and ambassador to the office of

the United Nations in Geneva and to the committe on disarmament.



Terry Barker, BA'50, has just published Boss Talk, "a cookbook for managers", and is well-known in Ottawa for black and white sketches of Ottawa landmarks. . . . Hal Lindsay, BA'50, BEd-E'54, retired as principal of Richmond Senior Secondary School in 1983. He served as principal for 14 years. . After 32 years with the United Nations in New York, Iva Maria Lester, BA'50, writes that she enjoys being a chief of section in the UN's accounts division, and finds it a challenging and satisfying position...Neil A. . Macdougall, BASc'50, recently organized six "How to Job Hunt" seminars for 500 unemployed engineering graduates. He also recently received the Diamon gliding badge for flying over 320 miles and climbing over 30,000 feet in a sailplane. Harold I. Shopland, BASc'50, has been elected president of

the Amalgamated Construction Association of B.C. . . . J. A. (Jack) McAllister, BA'51, BEd'58, has retired after 34 years of teaching in the Richmond school district, the last 26 years at Steveston Senior Secondary. . . . Al Hunter, BCom'52, is researching ethics in the accounting profession. He welcomes correspondence on the subject and can be reached until May 15 c/o General Delivery, Mayne Island, B.C., V0N 2J0. . . Brigadier General F. Karwandy, CD, QC, LLB'52, is judge advocate general of the Canadian Armed Forces. . . . Researching the American musical is Florence (Yipp) Chan, BA'53, the co-founder and co-director of the Center for the American Musical at Canada College in Redwood City, California. . . . Sidney George Clark, BA'53, LLB'54, is trying for the Nanaimo-Alberni federal Progressive Conservative nomination on March 25. He faces at least two competitors. . . . Diana (Livingston) Filer, BA'54, has been appointed director, CBC London. In her 22 years with the network she has had many responsibilities,



including creating the science show, "Quirks and Quarks". . . Paul J. Hoenmans, BASc'54, is now president of Mobil Oil's worldwide marketing and refining division, after 29 years of service with Mobil around the world. He has also been made a director of the corporation...

R. R. Affleck, BASc'55, has been elected to the Council of the 11,000 member Association of Professional Engineers of B.C.... Former B.C. NDP leader and judge Thomas Berger, BA'55, LLB'66, was awarded an honorary Doctor of Laws degree by Guelph University in early February. Berger is well-known for his defence of native peoples and as commissioner of the Mackenzie Valley Pipeline Inquiry from 1974-79...Astudent again, Joseph E. Bryant, MA'55, retired last October after 32 years with the Canadian Wildlife Service to study law at the University of Ottawa. . . . Brock University in St. Catharines, Ont., has a new dean of mathematics and sciences in Arthur H. Houston, MA'56, PhD'58, a professor of

biology at the university. . . . Flora M. McKinlay (nee Murray), BA'57, has been elected chairman of Scarborough's public library board. The southern Ontario city has 16 libraries and a budget of \$10 million. . . . The Coquitlam School Board has appointed Alfred Clinton, BA'58, MEd'61, superintendent of schools effective August 1, 1984. UBC Press has just published Green Gold: The Forestry Industry in British Columbia, by Patricia Marchak, BA'58, PhD'70, a member of UBC's sociology department.



Arnold Silber, BCom'60, is following the family tradition with his furniture store in Richmond. His father owned a furniture store and Arnold's sons are helping their father in the business. . . . William G. Larsen, BEd'61, has retired from the North Vancouver school district after teaching for 35 years. . . . Oswald Bostic, BSc'62, MD'66, is clinical assistant professor at Wayne State University

School of Medicine in Michigan and has a private practice in cardiology. . . . Robert Felix, MA'62, has coauthored a book on American conflicts law. He is a professor of law at the University of South Carolina. Joe Hudak, BSP'62, and his wife Irene Hudak, BHE'65, live in Chemainus, where Joe is a businessman and pharmacist. . . . A man with a job that many might envy is Donald E. Marlatt, BCom'62, who travels throughout Europe as business development officer for B.C.'s ministry of industry. . . . Al McMillen, BA'62, retires August 1, 1984 as Smithers school district superintendent. . . Consumers Association of Canada Victoria president Mae Shearman, BHE'63, expects to inherit the role of volunteer consumer ombudsman because of provincial cutbacks in community services. . . . Jill Jamieson Bettendorf, BA'64, recently received a masters degree in mass

communication from the

and now edits a monthly

University of South Carolina

newsletter for the Association

for Education in Journalism and Mass Communications. . . Lorna M. Campbell, BEd'64, is currently viceprincipal of a senior elementary school in Toronto. For recreation she travels to such places as the Amazon jungle, Peru, Egypt and Cuba. . . . A candidate for the federal Progressive Conservative nomination in Port Alberni-Nanaimo is Hugh Nev, MASc'64, MBA'68, a past president of the Greater Nanaimo Chamber of Commerce. . Ty Colgur, BCom'65, LLB'66, is devoting more time to his law practice after stepping down as mayor of Cranbrook. He was an alderman for three years before serving as mayor for 10 years. . . . Malaspina College President Bruce Fraser, BSc'65, PhD'70, was acclaimed president of the Canadian Bureau for International Education at the organization's annual meeting last November. . . . June Low, BA'65 is an artist whose medium is woodcut prints. She was recently featured in a show at the North Vancouver City Hall Gallery. . . Life began at 30 for Meridith Bain

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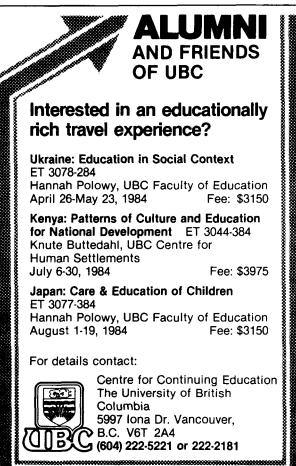
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Woodward, BA'65, who became involved with a Slocan Valley theatre group at that age. She's now artistic director of the group and recently starred in "The Dead of Winter," an Arts Club Theatre presentation in Vancouver. . . . The director of arts and humanities at Cariboo College in Kamloops is Ron Miles, BA'66, MA'68. . . Bangladesh will be home for the next three years for Henry Wiens, BSA'66. He will work for the Mennonite Central Committee in sanitation engineering and co-ordinate other projects. . The new sales manager (Alberta) for Great Pacific Management Co. is Walter G. Epp, BEd-S'67. He is in charge of recruiting, training, and sales promotion, and formerly taught in B.C. and Nova Scotia. . . . **Paul Seger**, BASc'67, is a Boeing 737 captain for CP Air in Vancouver. . . . Jazz and band students at College Heights Secondary School in Prince George are taught by Bill Watt, BMus'67, MMus'73. He formerly taught in Salmon Arm. . . . Brian Fraser, BA'68, has been appointed principal at Willway Elementary School in Victoria. . . . Anne Petrie,

BA'68, MA'73, is program chairman of the Vancouver Centennial Commission, planning all activities occurring off the Expo'86 site. Talonbooks is publishing Concepts and Themes in the Regional Geography of Canada, compiled by **David Robinson**, BA'68, from the lectures and comments of his father, retiring UBC geography professor J. Lewis Robinson. . . . Guy Lantard, BSc(Agr)'69, of West Vancouver has recently published one work of fiction, Strike While the Iron is Hot, and is working on another. . . . A move from Oakville, Ontario to Edmonton, Alberta and a new job at Vencap Equities Alberta, Ltd. took place recently for Graeme R. Percy, BASc'69 (MEng, McGill). Walter Sturdy, BA'69, is the new organization development and training director for Sandwell Management Consultants in Vancouver. . . . Lathief Zachri, MEd'69 and his wife Linda Zachri, BA'81, live in Iakarta, Indonesia, where he works on the University of Indonesia's Faculty of Education and she teaches English.





### Making life easier for parents and children...

s the founder of Vancouver's first children's bookstore, Phyllis Simons, MLS'73, hopes to make life a little more pleasant for parents, as well as children.

Parents wishing to buy good children's books and records have traditionally faced a dual problem. Not only are many children's works notoriously difficult to obtain, but most booksellers lack the expertise to advise parents on the educational and entertainment values of the works they sell. "You just can't go into a bookstore and say 'What's good for my three-year-old?'," says Phyllis. "Most book dealers are simply not qualified to make that judgement."

Phyllis Simons, however, is by no means an "average book dealer". For the past seven years she has worked as a children's and teens' librarian in the Vancouver and Burnaby public library systems.

Known as Vancouver Kidsbooks, the store features books and records for both children and teens, as well as a selection of works dealing with pre-natal and maternal health care. In addition, Phyllis has assembled an impressive collection of

French children's books, many of which are difficult to obtain elsewhere in the Lower Mainland.

Phyllis' background as a children's librarian is evident in her concern that Vancouver Kidsbooks should be not merely a bookstore, but a place where children can be entertained and informed. Each Saturday morning, children are invited to participate in programs ranging from magic shows to workshops in puppetry, painting, and book-making. As well, Phyllis plans to mount monthly arts and crafts displays by artists whose works are intended for, or of interest to, children.

In selecting materials for her store, Phyllis relies upon the "professional advice" of sons Jonah, 6, and Timothy, 4. She is also regularly assisted by her husband, Art

The demands of running a new store have forced Phyllis temporarily to curb her "obsession" for long-distance running. Last spring, in her first attempt at a plus-twentymile run, she successfully completed the annual Vancouver marathon.

by Ian McLatchie



Anne (Koritz) Blais, BSc'70, MASc'72, has been seconded by Spar Aerospace Ltd. to the new Ontario Centre for Microelectronics. She was the first student to transfer successfully from Math to Electrical Engineering at UBC. . . . Mark A. Donelan, PhD'70, is a Humbolt Research Fellow at the Max Planck Institute for Meteorology in Hamburg, West Germany. . . . Perry Goldsmith, BA'70, owns a firm that handles such personalities as Peter Newman, Allan Fotheringham and June Callwood. . . . Historian, musician, wine educator and now author, Alex Nichol, MA'70, has written Wines and Vines of British Columbia, which profiles the province's wine industry and attempts to answer the question "What is in a bottle of B.C. wine?' The book is published by Bottesini Press. . . . John D. Redmond, BA'70, MEd'81, is teaching Libyan atomic energy students at the UBC Language Institute. . . . Maud Vant, BA'70 spent the period before Remembrance Day in 1983 touring the country and speaking to teachers and other groups about "putting peace into Remembrance Day ceremonies"... Deborah Chalmers, BA'71, is a librarian at the Canadian Red Cross Society headquarters in Ottawa. . . . A man of many talents is James F. Colby, MMus'71, who is a freelance actor, director and choreographer in Wiscasset, Maine. He also runs a private music studio, is music director at a local church and works in historical interior renovations. . . . "Interesting what you can do with a science degree!" writes Gordon Leslie Davis, BSc'71, an agent and president of Realty World Midvalley Realty in Kelowna. His wife is Marie Davis (nee Beardmore), BEd-72. . . . A. R. Okazaki, LLB'71, recently joined the Vancouver law firm Clark, Wilson. . . . James W. Thorsell, PhD'71, has moved from the College of African Wildlife Management in Tanzania to become executive officer of the Commission on National Parks at the World Conservation Centre in Gland, Switzerland. . . . Ron Farrington, BCom'72, has been appointed vicepresident, B.C. Region, for Western and Pacific Bank of Canada. . . . Architect Bruce Hinds, BA'72, LLB'77, of Birmingham and Wood, was awarded the 1982 Special Award for architectural excellence for the new South Surrey veterinary hospital. . . "Balthazar and the Mojo Star", a Christmas play by John Grav, MA'72, was performed to good reviews in the 1983 holiday season. Gray is the author of "Billy Bishop Goes to War", "Rock and Roll" and other plays. Gordon Hodgson, PhD'72, BSc (Washington), has been promoted to research scientist V in Burroughs Wellcome Co.'s organic chemistry department. The company develops and manufactures pharmaceutical products. . . . Jane (Halpenny) Loughborough, MSW'72, is a part-time school social worker in Toronto, a job she has held for 10 years. She and husband Kevin have two sons. . . . The new food floor manager of Woodward's Port Alberni store is Geoff T. Simmons, BSc'72. . . . One of the six

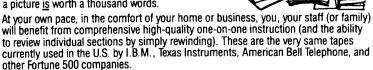
chosen out of thousands to be Canada's first astronauts was UBC alumnus Bjarni V. Tryggvason, BASc'72. He is studying for his PhD. . . R. W. Bruce Bynoe, BCom'73, MSc(Bus. Admin)'75, is development executive with Cadillac Fairview's shopping centre group in Toronto. . . Murray A. Currie-Johnson, BSc'73, MSc'76, works for Viking Sprinkler in New Westminster. . . . London, Ontario, is home for Stephen R. Hicock, BSc'73, MSc'76, PhD (Western) and his wife Frances Hicock, BSR'75. He is assistant professor of Quaternary Geology at the University of Western Ontario and she is a senior physiotherapist at the university hospital. . . Rhianon Jones Allen, BA'74, MA, MPh, PhD (CUNY), is a research scientist at New York State Psychiatric Institute and is on the staff of Columbia University's medical school. . After getting a degree in physics to avoid the Faculty of Engineering, Garry Mitchel, BSc'74, finds himself surrounded by engineers at

Hydro Quebec's research institute, where he does high voltage research. . . . Melanie Tsunoda, BA'74, MLS'74, is a librarian at the Prince George Public Library. She previously worked at the Lester B. Pearson College of the Pacific. . . . The new director of the Chilliwack Mental Health Clinic is Kent Utendale, MSW'74. . . Marilyn Anne Bergen, BSc'75, D-Ed'78, and Robert Kenneth Bergen, BEd'78, have been teaching in a Metis settlement in northern B.C. for four years. . . . Weaver Wendy Budde, BA'75, lives in Kaslo, B.C., where she creates her garments, tapestries, wall hangings and rugs. . . . Colm Cole, BSc'75, MD'79, almost made it into space. The anesthesiologist was one of 68 people on a short list of applicants to become Canada's first astronauts. . . . The women's volleyball team at Northeastern University in Boston has a new coach in Peggy Day, BA'75, who was formerly captain of UBC's volleyball team, and five times a member of Canadian

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### Alumni in the legislature

UBC alumni are well represented in the B.C. Legislature. Out of the 55 members, 19 are graduates, with 10 belonging to the Social Credit Party and the other nine members of the NDP.

Five cabinet ministers in Premier William Bennett's government are UBC graduates: Attorney General Brian Smith (Oak Bay-Gordon Head), BA'56, LLB'60; **Education Minister Jack Heinrich** (Boundary-Similkameen), BA'61, LLB'64; Tony Brummet (North Peace River), BEd-E'65, the minister of the environment and minister of lands, parks and housing; Patrick McGeer (Vancouver-Point Grey), BA'48, MD'58, minister of universities, science and communications, and Minister of Intergovernmental Relations Garde Gardom (Vancouver-Point Grey),

Speaker Walter Davidson (Delta), BA'62, and Deputy Speaker Bruce Strachan (Prince George South), BA'62, are also alumni.

Other UBC grads in the ruling Social Credit Party are Jack Davis (North Vancouver-Seymour), BASc'39;

national championship teams. . . . Bruce Der, BASc'75, MBA'83, is vice president of A.H. Lundberg Equipment Ltd. . . . Celia Mary Duthie, BA'75, keeps busy these days with an art gallery, a restaurant, a monthly magazine of book reviews, and a book club. She also finds time to manage Duthie Books' downtown store. . Helen L. Eberle (nee Zorn), BA'75, MA (York), is coordinator of counselling services at Thompson Valley Crisis and Counselling Centre in Kamloops. . . . Judith John, BA'75, is a selfemployed music teacher in Fruitvale, B.C. She recently ran for the Kootenay West federal Progressive Conservative nomination. . . . Michael E. J. Masson, BA'75 (PhD, Colorado), is an assistant professor of psychology at the University of Victoria. . . . Robert Watchorn, BEd'75, teaches automotive mechanics and human biology at Sardis Secondary School in Harrison Hot Springs. . . . Subdivision development is threatening the Vallican archaelogical site in B.C.'s Slocan Valley, says Mission archeologist Gordon Mohs, BA'76. He has launched a campaign to save the site, believed to have been settled 2,000 years ago. . Author of a new bibliography on literature about composer Johannes Brahms is Thomas Quigley, BMus'76, MLS'78. Thorold J. Tronrud, BA'76, MA'77 recently received his PhD in history from the University of Toronto and is now Curator

of Collections at the Thunder Bay Historical Museum. . . . Former Alumni Association Treasurer John R. Henderson, BCom'77, has been transferred to Hong Kong with the Ernst and Whinney firm of chartered accountants. . . Ernie Quantz, LLB'77, is a crown

Angus Ree (North Vancouver-Capilano), LLB 53; and John Parks (Maillardville-Coquitlam), BCom 70,

On the Opposition NDP side of the Legislature are Emery Barnes (Vancouver Centre), BSW 62; Reseman Brown (Burnaby-Edmonds), BSW'62, MSW'67; Gordon Hanson (Victoria), BA'70, MA'73; Gary Lauk (Vancouver Centre), BA'63, LLB'66; Alex Macdonald (Vancouver East), BA'39; Lorne Nicolson (Nelson-Creston), BEd-E'63; Karen Sanford (Comox), BPE'56; Bob Skelly, BA'68 (Alberni) and Dave Stupich, BSA'49 (Nanaimo).

Two officials of the Legislative Assembly, Deputy Clerk George MacMinn, LLB'53, and Law Clerk lan Izard, LLB'73, are also alumni.

Four of the six candidates to succeed Dave Barrett as NDP leader are alumni. Margaret Birrell, BA'77, Dave Vickers, LLB'59, Skelly and Stupich, are in the race as are Graham Lea (MLA-Prince Rupert) and Bill King. The convention takes place in May.

counsel in Nanaimo. . . . Comparing gold rush photography and society in Australia, New Zealand and British Columbia is what Joan M. Schwartz, MA'77 will be doing for the next five months. A photo archivist, she's on leave from the Public Archives of Canada. . . .

Margret Altenmueller, BHE'78, received her MEd in Special Education from the University of Calgary in November, 1983, and is working as a psychometrician for the Calgary Catholic School Board. . . . Andrea Eng, BCom'78, is a



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real estate agent with Vancouver's Macaulay Nicolls Maitland International. In her first three months with the firm she sold over \$10 million worth of downtown Vancouver property. Mark Scott Johnson, PhD'78. is a member of the technical staff at Hewlett-Packard Laboratories in California and is vice-president of the Association for Computing Machinery's special interest group on programming languages. . . . One Bachelor of Science degree wasn't enough for Robert Gordon Lyall, BSc'78. The UBC biochemistry grad recently received his BSc in survey engineering from the University of Calgary. . . . Kevin McEvoy, BEd'78, taught a course on printing your own Christmas cards this past holiday season.... Kim P. J. Miller, BCom'78, is supervisor, labor relations, at Alcan's aluminum smelter at Kitimat. . . . Nancy Stilwell, BA'78, MLS'80, has been appointed head of the National Library's government documents section, cataloguing branch. . . Melanie Tsunoda, MLS'78, is an adult services librarian at the new Prince George public library. . . . Laurie Thain, BPE'78, is a Mission-based country and western singer who tours B.C. and Alberta about 45 weeks a year. . . . Karol Elliot, BSR'79, is working part-time as an occupational therapist in Nelson, and parttime as an Infant Development Consultant for the West Kootenay Infant Development Program. . . . Educational software is providing a new career for Allan E. Forsberg, BA'79. He was formerly a teacher in Fort Nelson, but now is a partner in Didatech Software in Vancouver. . . . Bruce Heinrich, BA'79, was ordained a priest on the feast of Pentecost, May, 22, 1983.



Frances Bula, BA'80, is a reporter/photographer for the Creston Valley Advance newspaper. . . . Teaching in Courtenay is Dale Dueckman, BEd-5'80. He teaches band and choir at Courtenay Junior Secondary. . . . Norm Grusnick, BASc'80, works as a sales engineer for Dresser Canada, Inc. in Vancouver after three years in Calgary. . . . Yoko Kato, BA'80, a secretary in Fort

Nelson, B.C., has received her Masters in Library Sciences from the University of Toronto . . . Winner of the 1983 Gold Medal of the Society of Management Accountants is Kenneth George Myrdal, BCom'80. Bill Sundhu, BA'80, is articling with McAllister, Berg of Kamloops after graduating from the University of Windsor's law school. Jozef E.J. Baets, MSc'82, is a lecturer in mechanical engineering in Cork, Ireland. Laverne J. Clostio, BHE'82, is teaching home economics and art in McBride, B.C. . . . Greg Luck, BCom'82, placed fourth in British Columbia and 13th in the country in the Uniform Final Exams of the school of chartered accountants honors list. Cary Rodin, BA'83, finds himself in Vanderhoof, B.C., as a reporter for the Omineca Express-Bugle. . . . Gayle Snowsell, BPE'83, is touring and performing in the United States and Europe with the cast of "Up With People". . . . Goa, a former Portugese colony on the west coast of India, is the temporary home for Harold Waldock, BSc'83. The zoologist is working with Caritas International, a volunteer Christian group involved in Third World development. . . . Larry Woods, BA'83, is working on his MA in political studies at Queens University in Kingston. In June, 1984 he will marry Joan Buchanan, BFA'83, author of a children's picture book, It's A Good Thing, published in February. David Dyble,

... David Dyble, BSc(Agr)'83, has been appointed swine field supervisor for the East Chilliwack Agricultural Coop.

### Births

Marilyn Anne (Clarke) Bergen, BSc'75, D-Ed'78, and Robert Kenneth Bergen, BEd'78, a son, Gabriel Leonard, a brother for Karel Clarke. . . . Cheryl Bosworth-Yank, BSc'73, and Richard Yank (BSc Ottawa), a son, David Gordon, a brother to Kevin and Stephanie. . . Vickie (Young) Cappis, BEd'72, and Al Cappis, a son, Thomas Albin, September 16, 1983 in Lacombe, Alberta, a brother for Maria. . . . Dan Chies, BA'78, BArch'82, and Ruth Whitehead, a son, David Gregory, July 2, 1983.

Bryan Coles, BPE'76, and Suzanne Coles (nee Sobinski), a daughter, Carolyn Suzanne, May 12, 1983 in Penticton. . . . Murray A. Currie-Johnson, BSc'73, MSc'76, and Lois Currie-Johnson, a son, Tristan, August 5, 1982. . . . Lenora Der, BEd'75, and Bruce Der, BASc'75, MBA'83, a son, Russell, November 1982, a brother to Keith. . . . Lianne Allanson Eichstadter, BEd'81, and Werner Eichstadter, BA'68, a daughter, Peytra Jillian, May 29, 1983 in Smithers. . . . Ken Elmer, BPE'71, and Janet Neufeld, BEd'72, a son, Jonathan Paul, August 8, 1983 in New Westminster. . . . Peter Fraser, BA'59, LLB'61, and Catherine Vaughan Fraser, a daughter, Dorothy June, August 31, 1983 in Vancouver. . . . George A. Fulton, BA'70, MA, PhD (Michigan) and Mary Townsend, MLS (Michigan), a daughter, Christina Townsend Fulton, November 24, 1983 in Ann Arbor, Michigan. . . . Rosemarie Ripoli Grace, BEd'76, and Robert Grace, BSc'76, a daughter, Bryanna Michele, March 12, 1983, a sister to Nicole and Alayne. . . . Kelly Marie Hewson (nee Smith), BA'75, and Kenneth Hewson, a daughter, Meghan Christina, October 21, 1983, a sister for Mairin. . . . Frances Hicock, BSR'75, and Stephen R. Hicock, BSc'73, MSc'76, a daughter, Brenda Lynn, November 5, 1983 in London, Ont. . . . John Jacobson, BSc'75, and Dianne Jacobson, a son, Owen John Mark, December 8, 1982. . .

Caroline Spankie Knight, BA'65, MA'67, and Roy Knight, a son, Dacre Roy Thomas, August 16, 1983 in Vancouver. . . . Cathy Lightfoot, BHE'76, and Lynn Harrison, BSc'77, a son, Michael William Harrison, March 23, 1983. . . . Roger F. McDonnell, BA'63, MA'65, PhD'75, and Barbara Naegele, BSc'69, MSc'74, a son, Lytton Naegele McDonnell, August 23, 1983 in Kelowna. . . . John C. McGuire, BA'76, and Terry McGuire, twin sons, Kyle Spencer and Travis Marshall, October 30, 1983 in Edmonton. . . . Merilyn Davis McKelvey, BA'73 and Michael McKelvey, BA, LLB (Queens), a son, Alexander David, May 16, 1983 in Toronto, a brother to Margaret Michelle. . . . John Maschak, BSc'75, D-Ed'77 and Linda Maschak (nee

Senetza), D-DH'74, a daughter, Alysia Lynn, June 1, 1983 in White Rock. . Cristina Mayer, BEd-S'75, and James Botten, a son, Gregory James, November 26, 1983. . . . Michael E. J. Masson, BA'75, and Debra A. Robbins, a daughter, Jacqueline Frances, June 6, 1983. . . . Elaine Meehan, BA'72 and Michael Meehan, a daughter, Marilyn Eva Lilian, September 10, 1983. . . . Nancy (Sangster) Mercer, BEd'75, and Norman Anthony Mercer, BSc'75, DMD'78, a son, Shawn Anthony, May 19, 1983 in Trail. . . . Carol Milligan (nee Hadley), BEd'77 and Gary Milligan, a daughter, Julia Crystal, May 14, 1983 in Yellowknife. . . . Brian Mullholland, BA'77, LLB'80, and Norma (Kilpatrick) Mulholland, BA'79, a son, Stephen Patrick, February 4, 1983. . . . Carol A. Morrow Paulson, BSc(Agr)'72, and Stewart G. Paulson, BSA'68, a daughter, Catherine Anne, December 9, 1982 in Vancouver. . . . Esterina Piccolo, BEd'73, and Joe Valentinuzzi, BSc'75, BASc'81, twin girls, Cristina and Stephanie, October 18, 1983 in Kamloops. . . . V. Lorraine Ross, BMus'76, and Daryl Geisheimer, a son, Andrew Ross Geisheimer, April 11, 1983 in Burnaby. Antonie Schouten, BA'70, and Susan Rathie Schouten, BA'72, a son, Lawrence William, August 20, 1983 in Vancouver, a brother for Marissa and Andrew. . . .

Karen Lillos Sihota, BEd'74 and Paul Sihota, BSc'72, a daughter, Natasha Julie Jane, August 25, 1983 in Mill Bay, B.C. . . . Bonnie (Fletcher) Simpson, BEd-S'77, and Don Simpson, a son, Tyler Justin, April 3, 1983. . . . Greg Small, BASc'78 and Jane Small, BSN'79, a son, David, in Bakersfield, California. . . . Denis Tetreau, BPE'74, and Teresa Tetreau (nee Parker), BA'75, a son, Kyle Parker, June 2, 1983 in Kelowna, a brother for Jennifer. . Lyndagale Thorn, BA'73, MA'77, and Robert Yates, a daughter, Morgan, July 13, 1983 in Brentwood Bay. . . . Gail (Maitland) Turner, BEd'71, and Robert Turner, a son, Derek Michael, June 9, 1983 in Abbotsford, a brother for Craig Andrew. . . . Claire (Sauder) Wright, BA'72, MA'80, and Jamie Wright, BASc'72, MSc'73, a son, James, Henry, August 9, 1983, a brother for Anna, Amy, Sophie and Lucy.

### In Memoriam

Sarah Irene Atkinson, BA'30, December 8, 1983. She was predeceased by her husband Nelles H. Atkinson, BSc, MSc (Alberta) and survived by daughters Anne Langdon-Davies and Jean Atkinson and sons Peter Henry Atkinson and Richard Collier Atkinson.

George V. Ballentine, BCom'31, December 21, 1983.

William J. Bell, BA'26, October 22, 1983 in Vancouver. He is survived by his wife Ena, daughter Barbara, BA'59, and son William.

Jack Bickerton, BSA'34, November 28, 1983.

Clarence Breen, BEd'56, February 19, 1983 in Vancouver. He is survived by his wife, Carolyn M. Breen and three sons.

Ottilie Grace Boyd, BA'39, June, 1983 in Lake Cowichan, B.C.

**Blake Campbell**, BSA'35, MSA'36, September, 1983 in Tsawwassen.

Helen Isabel Dawe, BA'35, BCom'37, BLS (Toronto), December 28, 1983. A well-known Sechelt historian, she had previously worked as a librarian in Vancouver and at the provincial library in Victoria. She is survived by her mother, Ada Dawe, sister Billie Steele, nephew Mark Steele, niece Julie Clarke, and aunt Jean Whittaker.

William George Dixon, BA'43, MA (Chicago), December 4, 1983 in Vancouver. He was director of UBC's School of Social Work from 1957 to 1967. He is survived by daughter Janice Neilsen, grandson Christopher and sister Etta Prescott.

Victor Leonard Dryer, BA'33, December 25, 1983 in Calgary. A B.C. Supreme Court justice, after a long career as a labor lawyer and mediator he was appointed to the bench in 1963. He is survived by a daughter, Linda Fraser of Calgary, and a son, David of Richmond; brothers Gordon and Lorne, and six grandchildren.

James Dunn, BA'30, DD (Knox College), July 6, 1983. A Presbyterian minister, who served 24 years as an airforce padre, he was once decorated by the French government with the Croix de Guerre.

James H. Gagnon, BA'40, BEd'58, June 21, 1982 in Nelson.

John E. Glen, BA'41, October 6, 1983 in London, England.

Garth Griffiths, BASc'41, December 13, 1983 in Tsawwassen. He is survived by his wife June Griffiths, BA'38, daughters Anne Humphries and Margot Bradbury, sons David Garth and Harry Evan, sister and James Fleming, and five grandchildren.

J. D. (Jack) Hetherington, BASc'45, October 25, 1983 in Vancouver. The president of Ralph S. Plant Ltd., a forest products firm, he was a member of the Alumni Association Board of Management from 1976 to 1980. He is survived by his wife Audrey and children Nancy, John, Alan, Michael, and Laurie and brothers Ewart, Wordie, Harold and Ron

Edward Brian Jakeman, BASc'55, December 15, 1983. He is survived by his wife, Paula, and four children.

Russell Hebber Blayde (Davy) Jones, BASc'23, PhD (Wisconsin), October 26, 1983. He was an assistant professor of geology at Washington State University before going to work for U.S. Steel. He is survived by his wife of 51 years, Maurine Hall Jones, daughters Patricia Nord and Barbara Pietila, and three grandchildren, Michael Nord, Robert and Laurie Pietila.

Betty Lambert, BA'57, November 4, 1983 in Vancouver. The writer of 70 plays, a novel and several musicals, she was a lecturer at Simon Fraser University from 1965 to 1983. She is survived by a daughter, Ruth Anne Lambert. A creative writing award for SFU students has been established in her honor.

Robert William Lockie, BASc'50, October 27, 1983. He is survived by his wife and three children. Harold G. McWilliams, BA'28, July 29, 1983. Edward T. Mint, BSc'67, MSc'70, LLB'73, November 5, 1983. He headed Mint & Company Barristers and Solicitors, a Vancouver law firm.

Walter Mudie, BSc'51, July 18, 1983 in Calgary. He was a senior staff geologist with

Chevron Canada Resources, Ltd. He is survived by his wife Gwynneth Edith Mudie; four sons, Michael, Peter, David and James; his stepmother, and two sisters. Mary Hazel Pallen, BEd'63, January 17, 1984. She was a teacher most of her life and at the time of her retirement was teaching at Morley Elementary School in Burnaby. She is survived by her husband Stewart, parents Mr. and Mrs. P. F. Acorn, brothers Ivan and Glen, and sisters Shirley and Gerry. Kathleen Madge Portsmouth, BA'23, MA'28, October 13, 1983 in Vancouver. Born in Hampshire, England, she was a French scholar and a winner of the first French government scholarship to the Sorbonne in 1923. She taught for many years at Magee High School. She is survived by her sister, Irene

Appleby. Ralph Carr Pybus, LLD'58, January 4, 1984 in Vancouver. He received an honorary Doctor of Laws in 1958, and was also made an honorary citizen of Winnipeg, where he was born and educated. He is survived by his wife Blythe, daughters Joan Hare and Ruth Senner, sons Bruce, John, Wilfrid, and Glenn, 17 grandchildren and two great-

grandchildren, and sisters

Ruth Pybus and Irene

Hubble.
William John Serson Pye,
BSA'23, October, 1983.
W. Bruce Richardson,
BSA'47, November 17, 1983 in
Langley. He is survived by
his wife Mary, son Michael,
daughters Jane and Sara,
sisters Alice Mould, Phyllis
Nosworthy and Lois
Richardson, three
grandchildren and several

Leonard R. Scherk, BA'65, MSc'67, PhD'69, May, 1983 in Ottawa. A theoretical physicist, he did post-doctoral work in Switzerland, and later worked in Vancouver and Ottawa. Audrey E. Shepherd, BSN'61, in Castlegar.

nieces and nephews.

James Sinclair, BASc'28, PC, February 7, 1984 in West Vancouver. Mr. Sinclair was federal Liberal fisheries minister from 1952 to 1957, and served as Member of Parliament for Vancouver North (later Coast-Capilano) from 1940 to 1958. Though he was urged to run for the Liberal leadership against Lester Pearson in 1957, he returned to private life and became president of the

Fisheries Association of B.C. Later he served as president of Deeks-McBride Ltd. and chairman of Lafarge Cement of North America. His daughter Margaret married Prime Minister Pierre Trudeau in 1971. Mr. Sinclair is survived by his wife Doris Kathleen, and daughters Heather, Janet, Rosalind, Margaret and Betsy. Dorothy Blakey Smith, BA'21, MA'22, MA (Toronto), PhD (London), December 10, 1983 in Victoria. She was a professor of English at UBC for several years and most recently a member of the provincial archives in Victoria. She is survived by her sister Kathleen Kent and brother-in-law A. P. Kent, nephew G. A. Kent, and niece Jocelyn Zezza. She was predeceased by her husband F. S. S. Smith. Elsie MacGill Soulsby, Arts'25, BASc (Toronto), MSE (Michigan), December, 1983. An honorary member of the Alumni Association, she was the first woman to receive an engineering degree from the University of Toronto and the first woman in the world to received a Masters in aeronautical engineering. J. B. Sutherland, BASc'28, November 8, 1983 in Victoria. Elisabeth Tubbesing-Tiraby, BA'68, MA'70, PhD (Toulouse), Agregee es Lettres (Paris), January, 1984, in Toulouse, France. She taught French and German in Boston, French briefly at UBC, and English in Toulouse, most recently at the Ecole nationale d'aviation civile. She is survived by husband Gerard Tiraby, children Michele, Annie and Florence, parents Helene (BA'65) and Karl Tubbesing, and sister Ruth Tubbesing, BA'72, MA'75, MD'81. Dick Chong Woo, BA'37, December 8, 1983 in Vancouver. He is survived by his wife Pansy Yeung, daughters Nancy, Eugenia, Patrice, Mogene, son Kenneth Ian and daughter-inlaw Annie, brother Byng, sisters Anne, Mary, Susan and Katherine and many nieces and nephews. The Dick Chong Woo Memorial Scholarship at the Vancouver School of Theology was established in his honor. James Stanley Young, BA'49, BEd-E'58, January 18, 1984 in Vancouver. He is survived by

his wife Eunice, daughter

and Heather, and brother

Roger.

Linda and son-in-law Mike

McKone, grandchildren Brian

### **UBC**reports

Published as a supplement to the UBC Alumni Chronicle by Information Services, University of B.C., 6238 Memorial Road, Vancouver, B.C. V6T 1W5. No. 19, Spring, 1984. Jim Banham and Lorie Chortyk, editors.

UBC's Bleak Week — the one that began on Jan. 15 — started with bright winter sunshine and ended with rain-filled storm clouds, as if to match the gloomy decisions made on Jan. 18 and 19 by the University's Senate and Board of Governors.

The decisions made at the back-to-back meetings of UBC's two main governing bodies were the culmination of months of committee work and administrative planning that began in August of 1983 when the University finally learned how much money it would have for operating purposes more than five months after the April 1 start of its 1983–84 fiscal year.

UBC's new president, Dr. K. George Pedersen, laid out the bad news at a faculty meeting on Dec. 6. In summary, he told UBC's teachers and researchers that a 1983–84 fiscal shortfall of nearly \$5.8 million, plus an anticipated 6-per-cent cut in provincial operating grants in 1984–85, plus increases in utility costs and allowances for inflation added up to an estimated shortfall of \$18 million in the next fiscal year.

There were only two ways open to the University to meet the shortfall, the president told the Dec. 6 meeting: increase revenue by boosting student tuition fees and decrease expenditures through measures that included consolidation of comparable academic and administrative activities, voluntary early retirements and layoffs of individual employees and the selective elimination/reduction of academic and support units.

The president emphasized that even a proposed 33-per-cent tuition-fee increase in 1984-85 would mean a revenue increase of only about \$6 million, one-third of the estimated shortfall. The \$12 million balance would have to be made up through expenditure reductions in UBC's 12 faculties. Three days after the Dec. 6 meeting, UBC deans began the budget-planning exercise on the basis of target figures in proportion to each faculty's share of the University's general operating budget.

On Jan. 18, UBC's academic parlia-



ment, the Senate, approved a series of recommendations from its admissions committee to limit first-year enrolment in September to about 3,250 students — 447 fewer than were admitted in September of 1983. The criterion for admission will be the student's academic record in Grades 11 and 12.

The committee's rationale for imposing the enrolment restriction was simple: "Without adequate funding, the University can no longer admit all applicants to first year who meet the entrance requirements and at the same time maintain the quality of education that has been provided in the past."

The following day, the Board of Governors approved student tuition fee increases for 1984-85 averaging 33 per cent. For students taking a normal load in the Faculties of Arts and Science, the new tuition fee will be \$1,155, an increase of nearly 31 per cent for first-year students, who have been paying less than students in other years, who face increases of 25.68 per cent. Other sample fees in 1984-85: engineering programs — \$1,500 (up 24.17 per cent); Education — \$1,155 (up 25.68 to 30.9 per cent depending on year level); Forestry — \$1,500 (up 35.99 per cent); Law — 1,550 (up 34.20 per cent); Medicine and Dentistry — \$2,000 (up 31.32 per

The increases are expected to bring in about \$7 million, with \$1 million of the extra fee income being returned to students in the form of financial aid.

The Board also approved differential fees for foreign students who enrol for the first time at UBC in 1984. They will pay tuition fees 50 per cent higher than those paid by Canadian students, but 25 per cent of the income from this source will be available for financial aid to foreign students only.

The expenditure-cutting exercise by UBC's faculties and administrative units continued during January under the coordination of academic vice-president Dr. Robert Smith with the assistance of a panel of four faculty members.

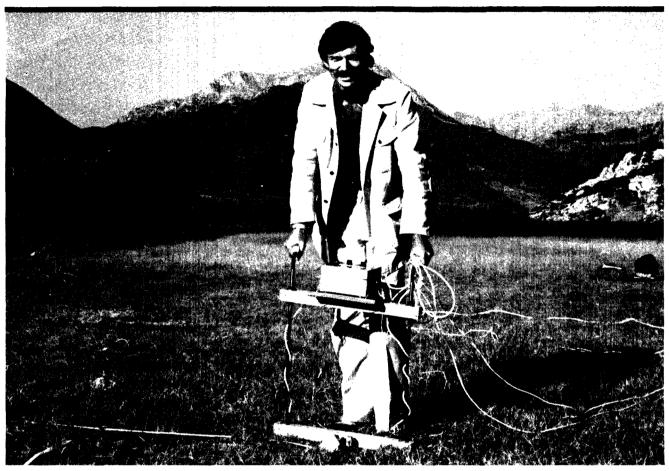
The provincial budget, unveiled on Feb. 20, reduced the general purposes operating grant for the three universities by five per cent instead of the anticipated six, a reduction which still translates into a "formidable deficit," President Pedersen said. As this issue of UBC Reports went to press, the Universities Council had not met to apportion the global grant to the universities.

When UBC's share of the grant is known, Dr. Smith will make recommendations to the president aimed at meeting the shortfall. Dr. Pedersen, in turn, will make recommendations to the Board of Governors and Senate. The final step in the budget-cutting process will be approval by the Board of Governors of a 1984-85 operating budget recommended by Dr. Pedersen.

Maintenance of the quality of UBC's academic programs will be uppermost in the minds of administrators as they wrestle with the problem of balancing the University's operating budget. The Senate admissions committee's decision to recommend enrolment limitations "in order to maintain the quality of education" was an echo of President Pedersen's closing statement to the Dec. 6 faculty meeting: "These are difficult times for the University, but I am confident we will come through them, if not unscathed, at least with the full assurance that we have kept paramount the commitment to excellence for which this University is known."

### **UBC**reports

President K. George Pedersen has established a committee to advise him on ways in which UBC might better serve Native Indian people and communities in B.C. Co-chairing the 13-member committee are Verna Kirkness, director of Indian education in the Faculty of Education, and Thomas R. Berger, a former justice of the B.C. Supreme Court who holds an appointment as a visiting adjunct professor in UBC's Faculty of Law.



Dr. Hector Williams with resistivity meter used in exploration in Greece.

### **UBC** archeologists are digging up the past in Greece with a little help from the technological revolution

Classical archeologists at the University of B.C. are using sophisticated electronic equipment originally developed for mineral prospecting to help them find the buried ruins of ancient Greek cities.

Readings obtained with the equipment, when fed into a desktop, battery-operated computer, can provide archeologists with an almost instant black-and-white outline of buildings which have been covered over for centuries in remote areas of Greece.

The equipment was used for the first time in Greece this past summer by a Canadian archeological team headed by Dr. Hector Williams of the UBC classics department, who has just returned to the campus after a two-year stint as the first director of the Canadian Archeological Institute in Athens.

Dr. Williams and UBC graduate Dr. Tom Boyd, who now teaches at the University of Texas, first used the

The CKNW Orphan's Fund has made the single largest donation in its four-year history to UBC. The fund is providing \$400,000 to endow a position to be known as the CKNW Chair in Pediatric Immunology in UBC's Faculty of Medicine. It will be the first chair of pediatric immunology in any Canadian university. Pediatric immunology is a recent area of study which focuses on childhood Canadian university. Pediatric immunology is a recent area of study which focuses on childhood diseases as well as a host of other ailments.

equipment to partially plot the layout of a unique Greek city called Stymphalos high in the Arcadian mountains of the Peloponnese peninsula some three hours drive southwest of Athens.

'What makes Stymphalos unique," Dr. Williams said, "is that it is one of a handful of known cities in Greece that was planned. It was laid out on a grid plan in long blocks 30 metres wide behind fortified walls.'

To plot the layout of the town, the ruins of which are some 50 to 75 centimetres below the surface, the classicists brought with them equipment which is based on the principle of electrical resistivity and a proton magnetometer that measured the intensity of the magnetic field at any point on the site.

The electrical resistivity equipment involves passing an electrical current between two electrodes. If there happens to be a buried wall between the electrodes the current passes more slowly between them and gives a higher resistance readout on the surface equipment. Similarly, the proton magnetometer will give a higher readout if a wall happens to be under the area where the magnetic field is measured.

### Computer programmed

The data obtained from these readings are then fed into a Japanesemade Epson computer programmed to print out a plan on a scale of 1 to 500.

The archeological survey team divided the Greek town site into scores of 20 × 20-metre squares and took measurements every metre within each grid. The 400 measurements from each grid were then entered into the computer and within a few minutes a 40 × 40 millimetre, black-and-white outline of what lay beneath the surface of any grid appeared. By piecing the outlines together, the archeologists are building up a plan of the ancient city.

"The method is very cheap," Dr. Williams said, "and a team of three of four persons can cover an area of at least a hectare a week. When we actually get permission to dig on the site, having the town plan will enable us to avoid haphazard digging and to zero in on important sites.

Since presenting the results of the survey at an archeological meeting in Athens early in September, Dr. Williams has been deluged with requests from colleagues working in the Mediterannean area for more information on the method.

'One of the major questions we want to try and answer about Stymphalos," said Dr. Williams, "is why a planned town was built high in the mountains of this backwater area of Greece. We suspect that it may be a town specially built by returning mercenary soldiers, who sold their services to the highest bidder.

### Compare block sizes

"And one of the reasons we want to get exact measurements of the size of the blocks at Stymphalos is to compare them with those in other planned Greek cities to see if there are common characteristics."

The archeological team also carried out a surface survey of the countryside surrounding the buried city and discovered a giant Roman aqueduct three kilometres long and identified three cemeteries with a dozen inscribed tombstones.

The archeologists are involved in a race against time. "The local farmers are planning to extend the area under cultivation around the city," Dr. Williams said, "and they re now equipped with tractor-drawn plows that can cause serious disturbance of an archeological site."

The geophysical equipment was also used by the Canadian archeologists in the summer of 1983 at the city of Mytilene on the island of Lesbos, the third largest of the Greek islands, which is just off the coast of Turkey in the northeast Aegean Sea.

"The Canadian institute," Dr. Williams said, "has been invited by the town council of Mytilene, a modern town of some 25,000 people, to excavate the ancient ruins on the acropolis of the city. So far as I know, this is the first time that any archeological group has been invited to undertake such a project in Greece. Normally a team will identify a site and then seek permission from the local and national governments to undertake excavations."

Part of the reason for the invitation, Dr. Williams said, is that the Greeks of the area, descendents of the

Aeolic-speaking group which settled the area thousands of years ago, are upset that so little work has been done on their ancient culture.

"The mayor of the town learned from mutual friends that the Canadian institute was looking for a major project extending over a long period of time. The town council voted unanimously to ask us to undertake the project. The work on Lesbos, which could extend over a period of up to 100 years, could open up a whole new chapter in the history of ancient Greece.

Permission to undertake the project came in record time. The mayor of Mytilene flew to Athens to meet with Dr. Williams and Melina Mercouri, the former movie star who is now minister of culture in the Greek government, and a permit to undertake preliminary work on Lesbos followed shortly after.

"The problem at Mytilene," Prof. Williams said, "is that the modern city lies over the top of the ancient one. However, the town's acropolis - the highest part of the town has been kept free of modern buildings.

"But even here there are problems. On top of the ancient buildings are castles successively built by the Byzantines, the Franks (who conquered Greece in the middle ages) and by Turkish invaders.

"So there has probably been a great deal of disturbance of the ancient remains. Next spring we plan to open up some areas on the acropolis and do selective excavations on targets that we've identified."

### Institute well launched

In general, Dr. Williams believes the Canadian Institute of Archeology at Athens has been well launched. In addition to initiating archeological projects, Prof. Williams has been promoting Canadian culture in Greece in recognition of the contribution the federal government makes to the institute's operations.

Recent activities in Greece include a film festival of outstanding National Film Board shorts and a concert by a Victoria pianist who now lives in London. In December, an exhibit of works by Nootka artist Joe David opened in the National Gallery of Greece under the auspices of the Institute.

A new diagnostic and assessment clinic for Alzheimer disease was opened recently at the Health Sciences Centre Hospital on campus. Long known as "senility" the condition was thought of as vir-**UBCreports** Sciences Centre Hospital on Campus. Bong anothin a specific disease that can strike at tually inevitable in the elderly. Medical researchers now think it is a specific disease that can strike at a specific dis disease in B.C.

### Psychologists now under one roof

### Flexible building result of 10 years of planning

Members of UBC's Department of Psychology are finally getting

After years of functioning in five locations scattered across campus, the department, one of the largest psychology departments in Canada, will move under one roof in the new Psychology Building at the corner of West Mall and University Boulevard.

The move into the new building will be particularly satisfying for two members of the department — Psychology head Peter Suedfeld and his assistant Jim Gove.

"It marks the end of 10 years of planning and preparation," says Dr. Suedfeld, who, along with Gove was involved in everything from submitting the original proposal for the building to choosing the color of paint for the stair railings. "We'll be moving in the first week of February and we hope to be fully operational there by the end of the month."

The four-storey structure consists almost entirely of research and office space and contains some of the most advanced equipment for psychology research in any Canadian university.

"I think the new facilities will have a significant effect on the type of research we'll be able to carry out in the department," says Dr. Suedfeld.

"The new building has specialized facilities that will allow us to do studies that just weren't feasible before. For example, it is equipped with rooms with one-way vision screens which will enable faculty members in the areas of social, developmental, and clinical psychology to do studies on behavior that weren't possible in our present facilities.'

The department has 43 faculty members and close to 500 honors, majors and graduate students in addition to performing a service function for several thousand students in other UBC faculties. Although there is some teaching space in the new building for students at the third-and fourth-year undergraduate and graduate levels, most undergraduate teaching will continue in the Scarfe, Angus and Buchanan buildings.

There are two types of research space in the new building - general labs that can be used by a number of different researchers, and "dedicated" space which is geared for a specific type of research.

'Some researchers have a suite of rooms if their work requires it," explains Dr. Suedfeld. "In my work, for example, I use sound-proof chambers and my space is set up specifically for this, whereas the oneway viewing rooms will be used by a number of faculty members within the department.'

Dr. Suedfeld adds that the dedicated space can be adapted quite easily to suit new researchers and research projects.

Although Dr. Suedfeld will continue his teaching duties and research at their present level, his stay in the department head's office lasts only until June 30, when he takes up duties as UBC's dean of Graduate Studies.

"In a way it's ironic that after 10 years of planning I'll be here in an administrative capacity for only six months," he says. "But I plan to spend a lot of time in the new

The ground floor of the new building houses a psychology clinic, a first for the psychology depart-

"We have a number of clinical psychologists in the department and a number of students training in this area," says Dr. Suedfeld. "As in the past, students will do some of their clinical work at the psychiatric unit of the Health Sciences Centre Hospital and at various other locations in the Lower Mainland, but now we'll be able to do a lot of training right in the building.

"In addition to the teaching function of the clinic, researchers will be able to test treatments on patients to determine which are the most effective, and develop new forms of treatments for various behavior disorders."

Three projects are under way at UBC to try to reduce or eliminate the need for laboratory animals in **UBCreports** medical teaching and research. The projects were initiated by UBC and the B.C. SPCA. Dr. John McNeill, chairman of UBC's committee on the use of animals in research, says that in addition to humane considerations, substitute methods are usually faster, more accurate and less expensive.



Psychology head Peter Suedfeld, right, and his assistant Jim Gove have reason to smile. After years of planning the new Psychology Building is now a reality.

### **Enrolment** exceeds 28,000

Enrolment at the University of British Columbia is up more than 1,000 students for the 1983-84 winter session, largest single year increase since 1974-75.

The record total this year is 28,317, better than 6 per cent ahead of the 27,309 students a year ago.

The totals are as of Dec. 1, annual reporting date to Statistics Canada.

More than 70 per cent of the increase is in the Faculty of Arts, where enrolment is up 718 students, to 6,787. There are 299 more students in the Faculty of Graduate Studies, and 226 more in the Faculty of Science.

Some 77 per cent of this year's students are fulltime, highest fulltime percentage since 1977-78.

Total daytime enrolment this year is 26,175, an increase of 1,504.

Here is the faculty by faculty breakdown for daytime enrolment, with 1982-83 totals in brackets:

Agricultural Sciences 389 (394), Applied Science 2,558 (2,560), Arts 6,787 (6,069), Commerce and Business Administration 1,706 (1,733), Dentistry 197 (200), Education 2,873 (2,808), Forestry 401 (378), Graduate Studies 4,020 (3,721), Law 684 (683), Medicine 979 (952), Pharmaceutical Sciences 363 (334), Science 4,097 (3,871).

Qualifying year students are up eight at 48, unclassified students are up 135 at 995, there are nine more auditors, at 27, and senior citizen enrolment is unchanged at 51.

John Chase, director of Institutional Analysis and Planning, said this year's enrolment figures show that the demand for a university education is there.

Dr. Chase said that because of enrolment restrictions in most of the professional faculties, many students likely were going into Arts, Science and Education with the hope of being able to transfer later.

A UBC faculty member and a UBC graduate won two of the three gold medals awarded annually by the B.C. Science Council for outstanding achievements in the natural, applied and health sciences. Awarded the 1983 gold medal in the health sciences was Dr. John Brown of the physiology depart-Awarded the 1983 gold medal in the health sciences was Dr. John Brown of the physiology department in UBC's Faculty of Medicine. Dr. Brown is the leader of a research group that has discovered intestinal tract. UBC graduate Dr. John Hayward, now a two hormones that regulate the gastro-intestinal tract. UBC graduate Dr. John Hayward, now a faculty member at the University of Victoria, was awarded a gold medal for his research on a thermal flotation jacket.



Bruce Gellatly, above, a vicepresident of the University of Waterloo since 1970, became UBC's vice-president of finance on Jan. 1.

Mr. Gellatly is a graduate of the University of Western Ontario and the Graduate School of Business Administration at Harvard University.

He spent five years in private industry before becoming comptroller of the University of Waterloo in 1957. He became treasurer and chief financial officer in 1966, and was named vice-president, finance and operations, four years later.

Two graduate students in UBC's creative writing department have won the 1983 Norma Epstein Award, one of the country's most prestigious student prizes.

Brian Burke and Richard Stevenson will share the \$1,000 award, which is given annually for the best book-length unpublished manuscript submitted in the nation-wide competition.

Richard Stevenson's contribution was a collection of poems entitled Driving Offensively. The poems are set in Borno State, Nigeria, where Mr. Stevenson taught for two years.

Mr. Burke received the award for a series of thematically connected stories entitled Watching the Whales Jump and Other Stories.



Prof. William Unruh, above, of UBC's physics department has won both prestigious Steacie awards this year.

The Steacie Fellowship from the Natural Science and Engineering Research Council of Canada will pay his salary for up to two years, allowing him to concentrate full-time on research into theoretical physics.

He also won the Steacie Prize from the National Research Council. Worth \$5,000, the prize is awarded annually to a scientist under 40 for outstanding work. Dr. Unruh is an expert on the dense astronomical bodies known as black holes.

**Prof. Peter Suedfeld** will resign as head of UBC's psychology department to take up duties as the new dean of the Faculty of Graduate Studies on July 1.

He succeeds Dean Peter Larkin, who will continue as UBC's associate vice-president for research and a professor of animal resource ecology.

Dr. Suedfeld joined UBC as head of the Department of Psychology in 1972, after five years as chairman of the psychology department at Rutgers University in New Jersey. He is widely known for his research in the area of sensory deprivation.

UBC's Board of Governors also recently approved the appointment



of new heads for the Department of Mathematics in the Faculty of Science and the Department of Animal Science in the Faculty of Agricultural Sciences.

The new head of the mathematics department is Prof. Maurice Sion, above, a 23-year member of the UBC faculty and an expert in the field of measure theory.

Taking up duties as head of the animal science department is Prof. Robert Blair, who comes to UBC from the University of Saskatchewan where he was a member of the Department of Animal and Poultry Science and a director of the Prairie Swine Production Research Centre.

**Dominic Barton**, a fourth-year student in honors Economics at UBC, has won the 1984 Rhodes Scholarship for British Columbia.

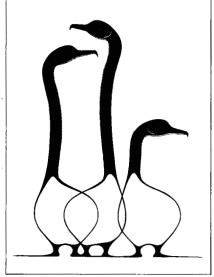
The scholarship, which is awarded on the basis of literary and scholastic attainment, success in sports, and public service and leadership, will enable Mr. Barton to study at Oxford University for two years, with an option for a third year.

He plans to study either law or politics and economics, and is particularly interested in the area of Third World development.

### Woodland Indian Artist

### Benjamin Chee Chee

Alumni Media is pleased to present 9 reproductions of works by the late Benjamin Chee Chee. These are the only reproductions authorized by the artist's estate.

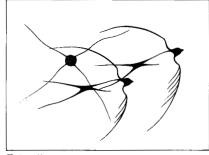


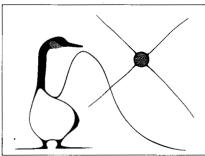
A mainly self-taught artist, Chee Chee was a prominent member of the second generation of woodland Indian painters.

Unlike many of his contemporaries who employed direct and "primitive" means, Chee Chee's work was influenced by modern abstraction. His style reduced line and image in keeping with international modern art.

At the age of 32, at the height of his success, Chee Chee died tragically by suicide.

These reproductions are printed on high quality, textured stock and measure  $48 \text{ cm x } 61 \text{ cm } (19^{\prime\prime}\text{x}24^{\prime\prime})$ .

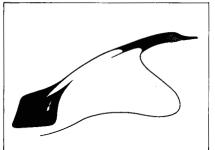




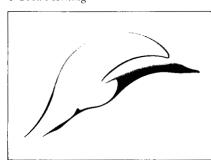
A Friends

**B** Swallows

C Good Morning



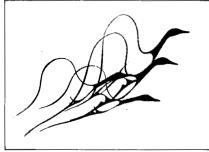




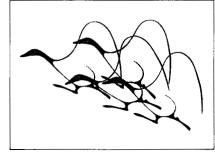
D Proud Male

E Mother & Child

F Sun Bird







G Spring Flight

H Wait For Me

I Autumn Flight

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