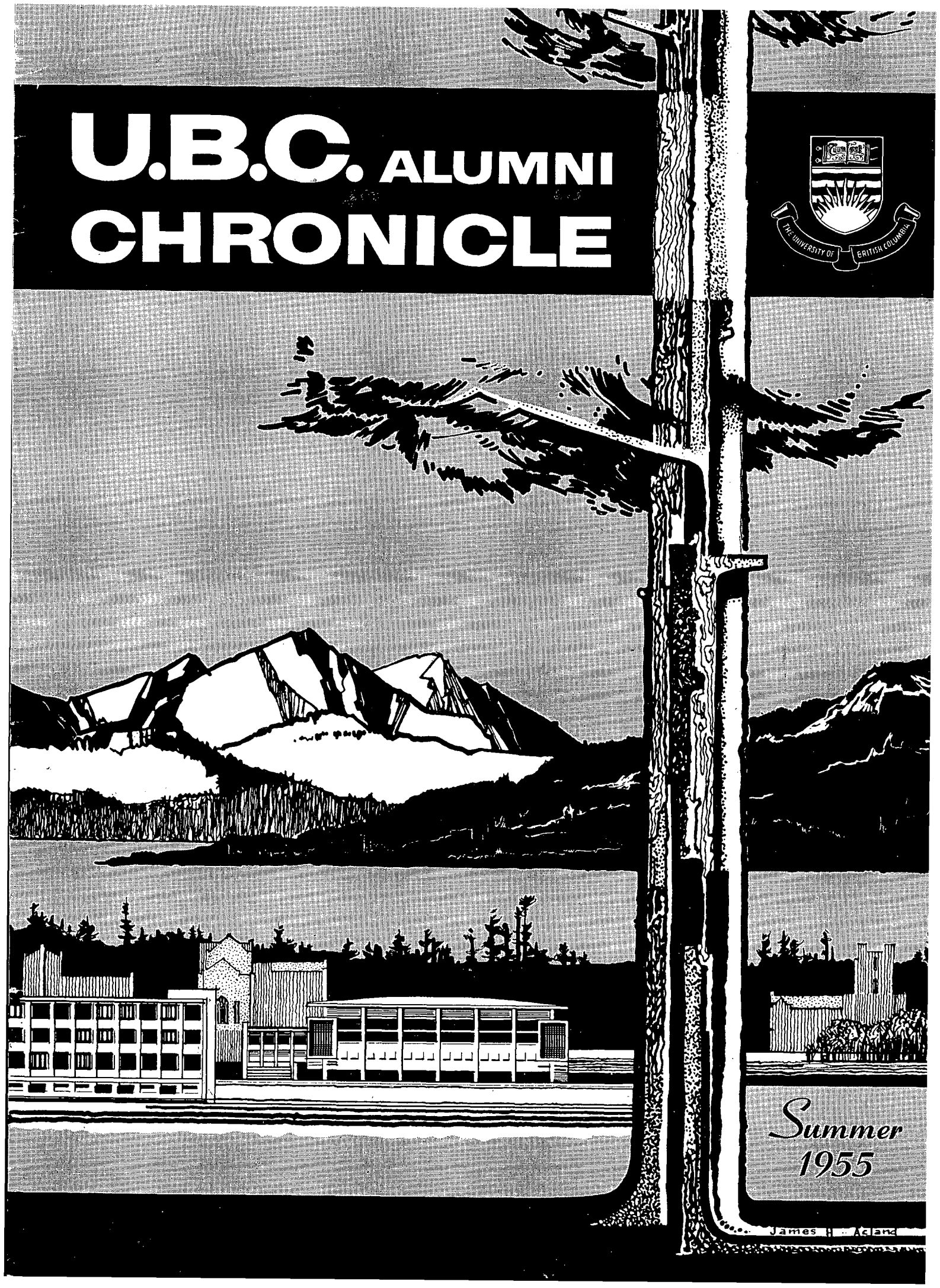
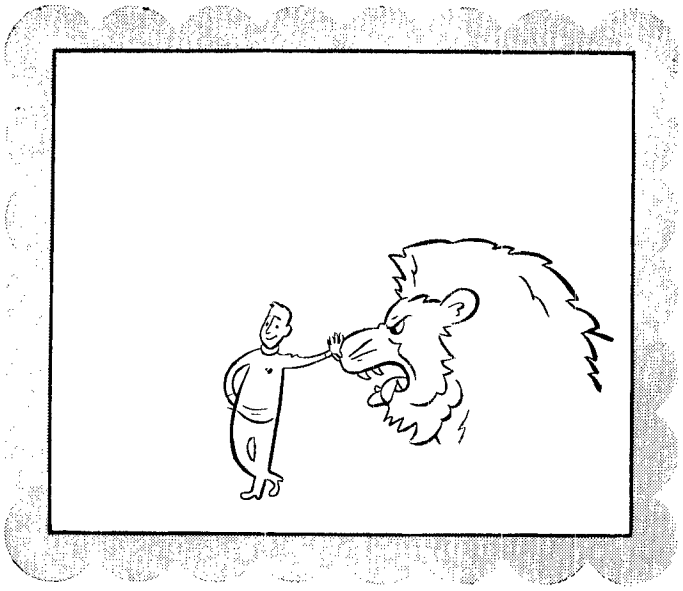
U.B.C. ALUMNI CHRONICLE



Summer 1955



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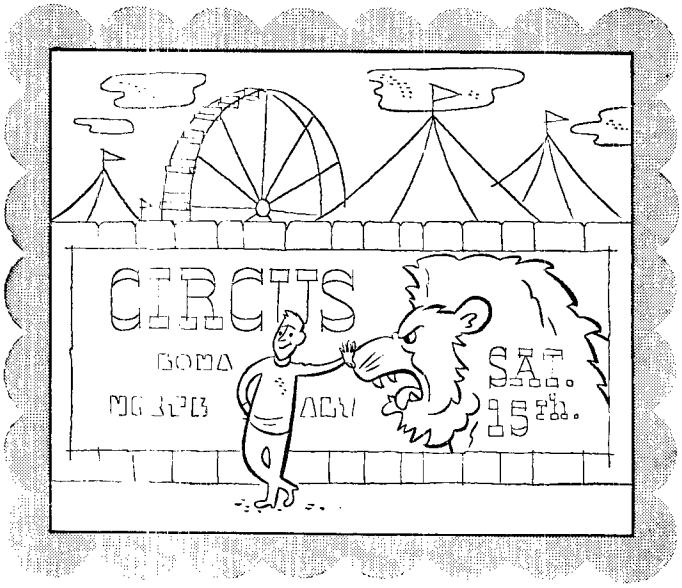

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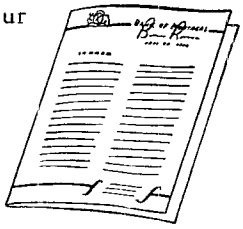

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U. B. C. Alumni Chronicle

Published by the Alumni Association of the University of British Columbia

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Assistant to the Editor: Sally Gallinari, B.A.'49.

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Report By President — Peter Sharp

Since my last report, the most significant development in Alumni affairs has been the change in the fiscal year of the Association. Heretofore we have operated from November 1st to October 31st. However, with the expansion of our activities within recent years, this period has become increasingly difficult insofar as the budget is concerned.

The fiscal year of the University is April 1st to March 31st. After considerable study by our Finance Committee it was recommended that the Association should change its fiscal year to coincide with that of the University. This recommendation was approved, and the constitution amended, at a special general meeting on May 4th.

At the same time the Association approved a request which had been received from the Trustees of the U.B.C. Development Fund that the Fund Year be changed from September 1-August 31 to coincide with the Calendar Year. It is felt that this change will prevent any further uncertainty in the minds of Alumni donors as to whether they have contributed in the current Fund appeal. The present campaign (1955) will continue until December 31st.

The two other developments of note this Spring have been the success of the Henley Rowing Fund (almost $25,000 at the time of writing) and the continued increase in Branch activity. The Branch Report in this issue—condensed though it is—will give some idea of the interest and support which Alumni everywhere are giving to U.B.C. and to education generally.

I am delighted to report also the greatly improved position with regard to Alumni records. Last Autumn we had some 6000 Lost Souls on our Alumni address list; this number has now been reduced to an approximate 2000 Alums still unheard from. This reflects great credit on Barry Sleigh's Telephoning Committee, the fine co-operation of the Alumni, and on the Secretary and his Staff.

I would like to add a word about the Chronicle. The Spring Issue was sent to 15,000 graduates and I am impressed with the large number of favourable comments made to me by graduates, not only locally but also on my recent tour of Alumni Branches in California.

+ + +

Class Reunions

1930

Plans are now being made for the Twenty-Fifth Anniversary to be held at the time of Homecoming—October 22nd. First meeting of the Reunion Committee is scheduled for mid-June. Science '30 have already announced a Stag Dinner on the eve of Homecoming, followed by a get-together at the football game and a dinner or ball that night. Their Committee tentatively suggest that the Class Anniversary be held Saturday evening and take the form of a Reunion Dance.

All members of the Class of '30 (for whom we have accurate addresses) will be notified of the final arrangements.

1935

A questionnaire was sent early in May to the Class Executive and others who seemed to be interested in a 20th Anniversary. Replies were most heartening. First meeting of the Committee will be held in the first week of June.

We'd like to hear from all members of the Class who would like to trek back to the Campus sometime during Homecoming Week.

1945

What about a 10th Anniversary Reunion? One member of the Class Executive is interested. We'll start the ball rolling here in the office if others like the idea.

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Calgary—S. P. (Bud Burden, B.A.'Sc.,'40, 3032—26th St., S.W.
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Cranbrook—L G. Truscott, B.A.'41, c/o Cranbrook High School.
Box 1167; Mrs. D. K. Archibald (née Constance McTavish), B.A.'29, Box 100.
Dawson Creek—Robert E. Dodd, B.A.'49, LL.B. '50, Box 2185.
Edmonton—Hugh B. Mason, B.A.'48, 10226—147th St.
Fernie—Ken Stewart, B.A.'32.
Grand Forks—Hugh Sutherland, B.A.'52, c/o Junior-Senior High School.
Hammond—Malcolm Brown, B.A.'39, 2413 Power Line Road, R.R. No. 1.
Kamloops—Miss J. Margaret Dawson, B.A.'40, 120 St. Paul St. W.
Kelowna—W. A. Shilvock, B.A.'31, B.Com.'32, 267 Bernard Ave.
Kimberley—L. F. H. Garstin, B.A.'40, M.A.'46, Box 313.
Lethbridge—M. M. Wiggins, B.S.A.'48, Vauxhall, Alberta.
Montreal—Herb Capozzi, B.A.'47, B. Com.'48, C.B.C.
Nanaimo—J. W. Asselstine, B.Com.'46, B.C. Telephone Company.
New York—Miss Rosemary Brough, B.A.'47, No. 4L, 214 East 51st St.; Dr. David B. Wodlinger, Director U.S. Student Program, Institute of International Education, 1 E. 67th St.
Northern California—Albert A. Drennan, B.A. '23, 420 Market St., San Francisco 11.
Ottawa—Dr. John Davis, B.A.Sc.'39, Ph.D. (McGill)'42, 115 Reid Ave.
Penticton—Mrs. G. Hambleton (née Claudine Tait), B.A.'29, Box 2921.
Portland—Dr. David Charlton, B.A.'25, 2340 Jefferson St.
Prince George—Gordon Baum, B.A.'51.
Prince Rupert—Miss Sheila Hicks, B.Com., B.S.A.'48, 1005 W. 3rd Ave.
Pullman—Eugene B. Patterson, B.S.A.'50, 105 College Ave.
Regina—Rex L. Brown, B.A.'27, 682 Wallace St.
Seattle—Miss Nora Clark, B.A.'47, 3629 15th N.E.
Southern California—Les. W. McLennan, B.A. '22, 917 Sierra Vista Drive, Fullerton.
Summerland—A. K. Mcleod, B.A.'34, Principal, Summerland High School.
Terrace—John C. Lawrance, B.A.'32, Skeena Junior - Senior High School.
Toronto—Roy V. Jackson, B.A.'43, No. 38, 48 Glenview Ave.
Trail—Dr. M. M. Wright, B.A.'38, B.A.Sc.'38, Box 914, Rossland.
Vernon—Frank Paul, B.A.'47, M.A.'49, c/o Senior High School.
Victoria—Dr. W. H. Gaddes, B.A.'39, M.A.'46, 4150 Cedar Hill Road.
Williams Lake—M. J. Walsh, B.S.A.'47.
United Kingdom—Lt.-Col. H. F. E. Smith, '25, (Hon. Sec.), B.C. House, 1 - 3 Regent St., London, S.W.1, England.

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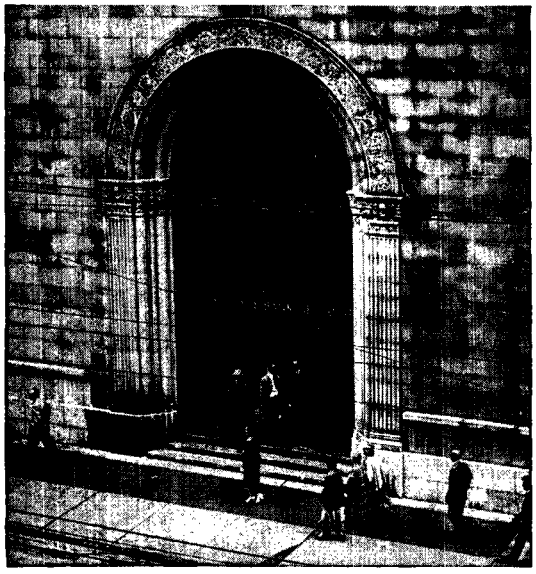

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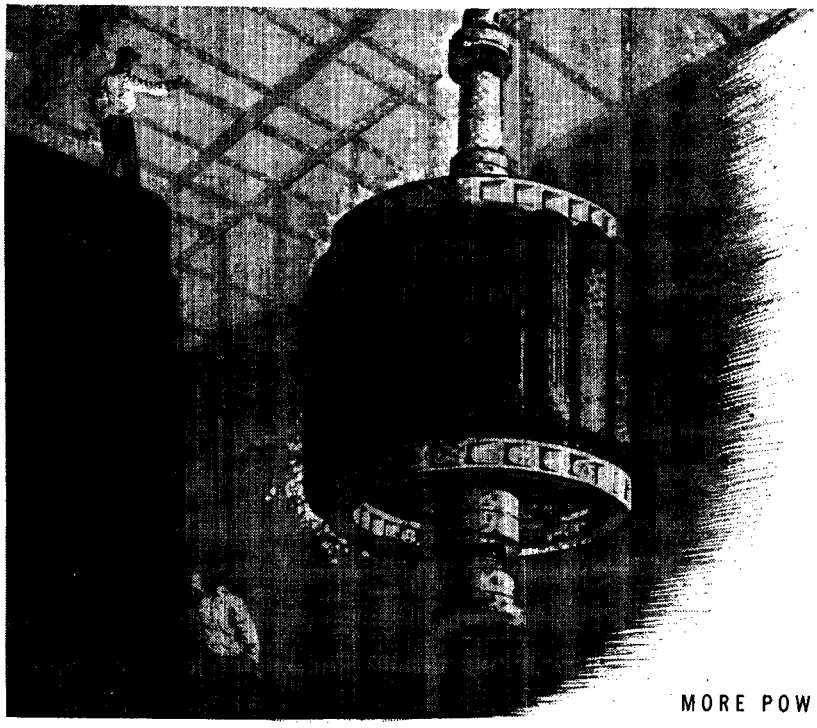

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The Editor's Page

Athletics—Entertainment and Education

The simultaneous resignation of two Instructors in any other Department with a total staff of thirteen would, it is safe to say, excite little interest or comment either inside or outside the University. When it became known, however, at the end of term that Don Coryell and Dick Mitchell were leaving their posts as Instructors in the Department of Physical Education, the wide publicity given to their resignations was evidence not only of the regard in which both men were held at the University, but also of the public interest in their success as Coaches of Canadian and American football. Both were great Coaches with a gift of inspiring individual players with a love of the game. They will be greatly missed in U.B.C.

The fact that Dick Mitchell resigned his University appointment to enter business received little comment. Such a change from teaching to business or industry or a profession is natural enough and not uncommon.. Less well understood was Don Coryell's acceptance of a position as Football Coach at Wenatchee Junior College where, one might think, because of the relatively small enrolment, opportunities of helping students with their Physical Training would be much more limited than at U.B.C. Such is indeed the case, but his decision to go to Wenatchee, hard as it may have been, was as natural as Dick Mitchell's decision to go into a business firm in Vancouver. Don Coryell, with two degrees from Washington University, has special training for a career as a Football Coach, a career which is not possible at U.B.C. where all coaching is done as a part-time or spare-time occupation, whether by members of the Physical Education Staff or on a voluntary basis undertaken by students, members of Faculty or private persons outside the University. At Wenatchee, though it is a small institution of Junior standing, the Coach can recruit players from High Schools and arrange scholarships for them; he can thus build up a *winning* team; owing to association with Coaches in other Colleges and Universities his success will be noted, his best players fed into some larger College and so, presently, opportunity will come for advancement in his chosen career.

This situation and the circumstances it reveals point up clearly the difference in practice and policy between our own University and a very large number of American Universities with respect to athletics. In the United States, College Athletics have been developed with a view to their appeal as spectator sports. The interest of the public was noted very early by Yale, Harvard, Dartmouth, Ann Arbor, and other older Universities. Larger and larger 'Bowls' were created to hold the thousands of fans and the numerous Bowl Games played on January 1 are watched today, directly and on television, by many millions. As the public demand a winning team, so have successful Football Coaches received higher and higher salaries and their fame is often greater than that of their College and University Presidents. There are indeed glittering prizes in store for a competent Football Coach; and Basket-ball now holds out similar prospects. University athletics, i.e., *winning* athletics, is no longer a recreation for students to keep their bodies fit as an aid to study or as part of a Physical Education programme; it is rather a form of public entertainment, which, in the quality of play, challenges the professional teams, and in public interest, surpasses them. So difficult have become the problems of adjusting academic requirements to the demands of athletics that a high University Official recently proposed * that "athletes be relieved of the obligation to meet academic requirements if they do not wish to do so," and that academic work be prescribed which is "suited to the tastes and talents of the athlete, with the clear understanding by professors and athletes alike that the record as a student will be neither a hindrance nor help to athletic success." Probably few members of our University, whether Faculty or Students, would agree with this proposal.

Because Nature has decreed that most of our inter-collegiate competition be found with the Universities on the West Coast, our athletes have been brought into constant touch with the system of coaching which prevails in these institutions. Though we have had few victories in Football, we have been able to hold our own, with our very different coaching system and academic practice, in other sports such as Swimming, Rugby, and Rowing, and there are some who believe that if ever Football is played widely in our High Schools, we would have an even chance in the Evergreen Conference. As it is, many of our best football teams have been the product of voluntary coaching, and the outstanding success of our rowing crew, which is now in England, preparing for the Grand Challenge Race at the Royal Henley Regatta, goes far to confirm faith in the traditional athletic practice at U.B.C.

Harry T. Logan

* College Athletics: Education or Show Business, by Harold W. Stoke, Dean of Graduate School, University of Washington in Atlantic Monthly, March, 1954.

Branches

Art Sager visits B.C. Alums

Peter Sharp in California

There has been a considerable increase in branch activity in the past few months. The following is no more than a brief and incomplete summary to May 20th—the Editor's final 'final' deadline.

CALGARY

Stan Hughes, B.S.F.'49, Immediate Past-Chairman, reports that the 1955-56 Executive consists of: Chairman, S. P. (Bud) Burden, B.A.Sc.'40; Vice-Chairman, Mrs. W. (Zora) Smith; Second Vice-Chairman, R. H. (Dick) King, B.A.Sc.'36; Secretary-Treasurer, T. J. (Tom) Stevens, B.A.'53. The Branch held their Spring Dance on May 27 in the Harris Club Skyrooms. Architect, John T. Bronger, B.Arch.'54, has located two "lost souls" for us. John is now with Rule, Wynn & Rule, Calgary firm of architects. Art Sager hopes to visit this branch soon.

CRANBROOK

L. G. Truscott, B.A.'41, Principal of the High School, and Eric J. Dunn, B.A.'25, Inspector, handled the arrangements and reception for Professor Stanley Read, M.A. (McGill), and Art Sager, B.A.'38, when they spoke to Senior Students about the University on May 9.

CRESTON

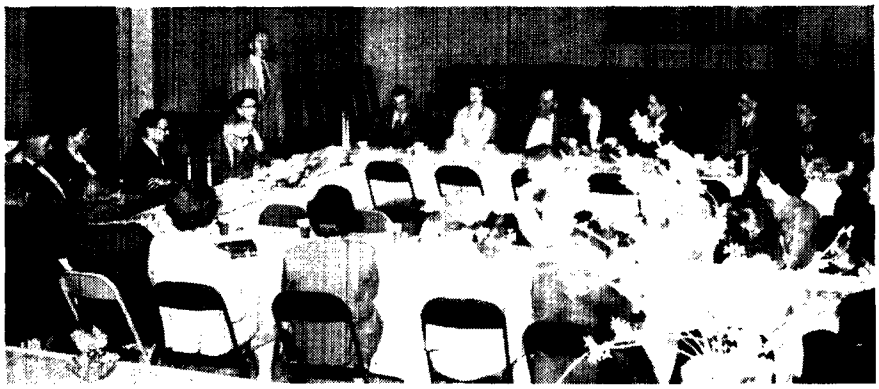
Credit for the establishment of an organized Branch here goes to Walt Wilde, B.A.'50, M.S. (Utah) '52, Mrs. D. K. (Constance) Archibald, B.A.'29, and others who also handled the details and provided the hospitality for Professor Read and the Executive Secretary on their visit May 12. Thirty-five attended the inaugural dinner meeting at which were elected: President, W. H. A. Wilde; Vice-President, Mrs. D. K. Archibald; Secretary, Ron W. Cooper, B.S.A.'49; Treasurer, Mrs. W. J.Truscott, B.A.'21. Thanks and congratulations to the Creston Alums and friends!

DAWSON CREEK

Dr. Roy Daniells, B.A.'30, Ph.D. (Tor.), Head of the English Department, was the guest speaker at the Graduation Banquet of the South Peace Junior-Senior High, May 27. W. J. Hartrick, B.A.'47, Supervising Principal, arranged the affair which lasted until the 'wee sma' hours'. Twenty-five Alumni attended.

EDMONTON

Art Sager was the last-minute guest speaker for the inaugural reception and banquet at the Corona Hotel on April 29. A very enjoyable and successful gathering of the clan (Edmonton claims 200 members), some of whom remained nostalgic until 4:00 a.m.! Elected to the Executive were: President, Hugh B. Mason, B.A.'48; Vice-Presidents, Capt. R. B. Huene, John Haar, B.A.'50,



Art Sager addresses Creston Branch. From Left: Mrs. Murray, D. K. Archibald, Mrs. Stanley Read, Dr. Murray, Professor Stanley Read, Mrs. D. K. Archibald, Art Sager, Alan Staples, Mrs. Staples, Vaughan Mosher, Mrs. Mosher, G. Raglin, Ron Cooper, Mrs. T. Gautier.

D. J. Gardiner, B.A.Sc.'49; Secretary, Joan C. Shore, B.S.A.'53; Treasurer, L. M. Horner, B.Com.'52.

FERNIE

Professor Read and the Executive Secretary stopped long enough here, after speaking to the High School students, to meet Isaac Haile, B.A.Sc. '44, now an Engineer with East Kootenay Power and Light, and have tea with Ken N. Stewart, B.A.'32, and Mrs. (Margaret) Stewart, B.A.'37. At the school we met Norman Gill, B.A.Sc.'43. More time—another time.

GRAND FORKS

Hugh Sutherland, B.A.'52, teacher at the Junior-Senior High School, has 'volunteered' to act as Alumni contact. U.B.C. Staff Members, Dr. Kenneth Argue, B.A. (Alberta), M.A. (Oxon.), D.Ed. (Columbia), and Dr. Murray Cowie, M.A. (Queen's), Ph.D. (Chicago), attended the Graduation Banquet on June 3 and met many Alumni and friends later.

KAMLOOPS

Too late to report, but at the time of writing Art Sager is off to the Cariboo, planning to meet informally with Kamloops Alumni on May 26. Arrangements are being made by J. Margaret (Buntie) Dawson, B.A.'50. Mr. Ira Robinson (Architecture) and Dr. Cedric Hornby, B.S.A.'36, M.S.A. '40, Ph.D. (Cornell), (Horticulture), also visited Kamloops on May 25, speaking to High School students the following day.

KELOWNA

Lengthy correspondence has taken place with Les G. Wilson, B.Com.'40, on specific University matters, and arrangements have been made at time of writing with Mrs. J. (Helen) McLennan, B.A.'23, regarding the visit of Mr. Robinson and Dr. Hornby on May 23. No doubt local Alumni extended usual Kelowna hospitality.

KIMBERLEY

L. H. (Larry) Garstin, B.A.'40, M.A.'46, handled most of the arrangements for the visit by Professor Read and the Secretary on May 9 and 10. Very enjoyable reception at the home of Mrs. H. W. Poole, B.A.'32. Met grads of U.B.C. and U. of A. everywhere and the University and Association are indebted to all of them. I. H. R. Jeffrey, B.A.'47, Inspector of Schools, and R. D. Young, (U. of A.), were most helpful.

LETHBRIDGE

M. M. Wiggins, B.S.A.'48, has offered to organize a branch here. He will soon be supplying a list of Alumni in that area. Will those interested contact him at Vauxhall, Alberta.

MONTREAL

John F. McLean, B.A., Director of U.B.C. Personnel Services, visited Montreal on June 4-6. Arrangements have been made for him to meet with the large city Branch of which Herb Capozzi, B.A.'47, B.Com.'48, (now with the C.B.C.), is President. Full report in next issue.

NANAIMO

Over 100 Alumni and friends attended the Annual Dinner of the Branch in the Malaspina Hotel on March 8. Dr. MacKenzie was guest speaker and gave a full report on University development. So successful was the affair that the 1954 Executive was given a vote of confidence and returned to office for another term. J. W. Asselstine, B.Com.'46, is President.

NORTHERN CALIFORNIA

Peter Sharp, B.Com.'36, Alumni President, visited San Francisco and met with the branch in May. Peter is still travelling at time of writing and we expect a full report in the Autumn Issue. Albert A. Drennan, B.A.'23, arranged the affair for May 6. Thanks, Al.

OTTAWA

An active Branch here. The new 1955 Lineup is: President, Dr. John Davis, B.A.Sc.'39, Ph.D. (McGill)'42; Vice-President, Lt. Col. W. W. Mathers; Secretary-Treasurer, Jocelyn S. Marshall, B.A.'50; Executive Members, Joan Marlowe, B.S.A.'48, Wilson McDuffee, B.A. '37, Paul Clement, B.S.A.'36, Ted Jackson, B.A.'37, and Stan Bailey, B.A.'38. A social evening, held in the Officers' Mess at H.M.C.S. Carleton, February 9, under the sponsorship of W. T. S. Fraser, (Lieut. - Cmdr., Reserve), brought out 130 Alums, wives and friends. A last report indicated that a Summer meeting (outdoors) was being planned.

PENTICTON

Dr. Bill Gibson, B.A.'33, M.Sc. (McGill)'36, Ph.D. (Oxon.)'38, M.D.C.M. (McGill)'41, met with Branch members here and in Summerland on March 2, and Dr. Murray Cowie and Dr. Kenneth Argue visited Penticton on June 1 or 2. Too late for the deadline, but we can safely assume that these Faculty members were well looked after by Mrs. G. Hambleton, B.A.'29, and her Executive during their visit to schools in the first week in June.

PRINCE GEORGE

Also on top of the deadline is Art Sager's trip to Prince George on May 25. Gordon Baum, B.A.'51, has been the enthusiast and the man behind the idea to form a Branch. A report on his success in the Autumn Issue.

Courtesy Newton Associates, Ottawa.

Group of 1955-56 Ottawa Executive and retiring members. From Left: B. G. Sivertz, Eileen Moyles, Lieut.-Col. W. W. Mathers, Wilson McDuffee, Jocelyn Marshall, Kaye Lamb, S. J. Bailey. Inset Dr. John Davis, Branch President.

QUESNEL

The Secretary also hoped to meet Engineers, E. W. Hall, B.A.Sc.'38, and I. MacQueen Taylor, B.A.Sc.'34, and other graduates during his visit to the High Schools at Quesnel, Williams Lake and Prince George, May 24-26.

SOUTHERN CALIFORNIA

Les McLennan, B.A.'22, set up a very excellent dinner meeting of the Branch on May 14 at the Biltmore Hotel in Los Angeles. Peter Sharp was the guest of honour and Les reports that he "did a handsome job for U.B.C." Full story and pictures (we hope) in next issue. The Branch were on hand to cheer for the U.B.C. Rowing Crew at Newport on May 28.

SUMMERLAND

Dr. Bill Gibson was entertained royally by the Alumni and many friends of U.B.C. when he visited to address the Board of Trade and speak to the High Schools in March. Dr. Argue and Dr. Cowie will, no doubt, report a similar "treatment" on June 2. Ewart Woolliams, B.A.'25, M.Sc.(Idaho)'26, and A. K. (Biff) McLeod, B.A.'34, will be responsible.

TORONTO

John McLean, will visit here, June 8-11, and at moment of writing plans are being made by Roy V. Jackson, B.A.'43, to get the gang (hundreds) together for an informal reception. More later.

TRAIL

So much going on this spring here that we can't possibly report for this issue. The area is being invaded by Faculty members and an "experimental" counselling programme has been undertaken in the school by John McLean's staff.

VERNON

Hopeful that Frank Paul, B.A.'47, M.A.'49, Teacher at the Senior High, will head up an Alumni nucleus. First task was entertainment of the two Faculty representaives who visited the city, and the School, on May 24.

VICTORIA

Successful Annual Meeting with Dr. N. A. M. MacKenzie as guest speaker, March 9. The following were elected: Hon. President, Hon. R. Williston, B.A. '40; President, Dr. W. H. Gaddes, B.A. '39; 1st Vice-President, Grant Ainscough, B.S.F.'51; 2nd Vice-President, Mrs. W. G. (Margaret) Dempsey, B.A. '49; Secretary, Miss Constance Holmes, LL.B.'51; Treasurer, Wilfred Pendray, B.S.A.'38; Executive Member, Mrs. Jean Bain, B.A.'40, Ray Baines, B.A. '49, Richard Fairey, B.A.Sc.'49, Dickson Falconer, B.A.'48, B.Ed.'50, William McCubbin, B.Com.'47, Ed. Rowley, B.S.P.'49, Miss Anna Wootton, B.A.'52, LL.B.'53, Roy Temple, B.A.'31. There have been two very good meetings of the new Executive, one attended by Art Sager, and plans are shaping up for a full and interesting 1955-56 programme. More later.

WILLIAMS LAKE

Art Sager visited on May 24 and 25, spoke to High School students and was entertained at the home of Mr. Doug. Stevenson, B.A.Sc.'27, and Mrs. Stevenson, B.A.'27. M. J. Walsh, B.S.A.'47, District Agriculturist, is our Alumni contact and (unelected) Branch President.

UNITED KINGDOM

No meetings, but considerable correspondence with individual grads. Mrs. Alice Hemming, B.A.'28, who visited the campus earlier in the year, very generously offered to accommodate three members of the Rowing Crew in her home during the Henley Regatta.

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LOST, STRAYED OR STOLEN—

If you know the address of any of these Graduates, please send it to Art Sager, Alumni Executive Secretary, Brock Hall, U.B.C.

Mrs. D. Callaghan, B.H.E.'54.
Elizabeth Ethel Calverley, B.A.'32.
Mr. Archie M. R. Cambrin, B.A.Sc.'49.
M. J. Cameron, B.A.'39.
Mr. and Mrs. Alex. G. Campbell, B.A.'37.
Frances C. Campbell, B.A.'48.
Mrs. Mary E. Campbell, B.A.'52.
Mary Campbell, B.A.'48.
Norman K. Campbell, B.A.'44.
Mr. P. Campbell, B.A.Sc.'47.
Edward A. Capstick, B.A.'48.
Mr. Allan B. Carlson, B.A.'51.
Mr. Neil A. Carlson, B.A.'52.
Mr. Stephen N. Carre, B.A.Sc.'33.
Mr. Brian J. Carrigan, B.A.Sc.'49.
Mr. Munro M. Carroll, B.A.Sc.'53.
Murray N. Carroll, B.A.'47.
Mr. Hugh M. Carter, B.A.Sc.'49.
F/O Kenneth A. Carter, B.Com.'47.
C. A. Chadwick, B.Com.'51.
Frances E. Chaplin, B.S.W.'49.
Mr. George G. Chapman, B.A.'53, LL.B.'54.
V. Marion Chapman, B.A.'49.
Mr. and Mrs. R. E. Chapman, B.A.'50.
Mr. Leonard A. Chisholm, B.A.'49.
Mr. Robert L. Christie, B.A.Sc.'49.
Miss Caroline Christopherson, B.H.E.'49.
Mr. N. Churchland, B.A.'50.
Mr. Chas. D. Clarance, B.A.Sc.'49.
Mr. D. M. Clark, B.A.'50.
Mr. Michael D. Clark,'53.
Anna P. Clarke, B.A.'37.
Richard L. Clifford, B.Com.'47, B.S.F.'48.
Miss E. Myra Clowes, B.A.'51.
Mr. J. F. Cochran, B.A.Sc.'50.
Mr. Douglas Eugene Cole, B.P.E.'54.
Donna M. Cole, B.H.E.'48.
Miss Margaret Colquhoun, B.H.E.'52.
Mr. D. Stuart Conger, B.A.'49.
Mr. Philip H. Connolly, B.A.'53.
Robert E. Cook, B.A.Sc.'47.
Marvin C. Cooke, B.S.A.'49.
H. S. Coomber, B.Com.'50.
Mr. Richard M. Cook, B.A.Sc.'49.
Mr. Alexander C. Cooper, B.A.Sc.'44.
Robert J. Cooper, B.Com.'49.
Lorne R. Corbett, B.Com.'46.
Mr. Anthony F. Cosgrave, B.A.'52.
Shirley V. Coulter, B.A.'45.
Elizabeth M. Cowley, B.A.'48.
Mr. R. D. Cowley, B.A.Sc.'50.
Mr. Donald H. Crawford, B.S.A.'48.
Lt.-Cdr. and Mrs. T. H. Crone, B.A.'41.
Mr. F. William P. Crowther, B.Com.'49.
Mr. Cairns C. Currie, B.A.'53.
Mr. John F. Currie, B.A.'49, M.A.'51.
Betty J. Cuthbert, B.Com.'48.
Miss R. F. Cuthbertson, B.A.'35.
Mr. Phillip J. Dadson, B.Com.'52.
John K. Dakin, B.Com.'48.
James W. Dalton, B.A.'51.
W. W. Damen, B.A.'41.
Mr. Robert J. Davies, B.A.'53.
E. T. Davis, B.A.Sc.'48.
Mrs. C. B. Dawdy, B.A.'30.
Mr. and Mrs. John A. Dawson, B.A.Sc.'45, B.A.'45.
Joan I. L. Day, B.A.'44.
Mr. John W. B. Day, B.A.Sc.'54.
George B. Deacon, B.A.'37.
Mr. Ralph A. Debou, B.A.Sc.'48.
Taffara De Gueff, B.Com.'50.
B. A. Dellert, B.A.'35.
Mr. Douglas A. Denholm, B.S.P.'51.
Mr. James J. Denholm, B.A.'49.
Mr. Neil M. Dennis, B.S.P.'53.
Mr. Aldo N. Desantis, B.S.A.'49.
Victor N. Desaulniers, B.S.F.'54.
Kenneth A. Devlin, B.S.A.'46.
Mr. Arnold Wm. Dewhurst, B.A.Sc.'53.
Mr. Ralph W. Diamond, B.A.'52.
John Ernest Dickenson, B.Com.'46.
Mr. Donald C. Dickie, B.S.P.'51.
B. A. Dickson, B.S.A.'40, M.S.A.'42.
Mr. Joseph G. Dilworth, B.A.'47.
Mr. H. L. Disbrow, B.A.'50.
Miss Lillian C. Dobbin, B.A.'49.
Miss Fay L. Dobson, B.H.E.'53.
Mr. George A. Dodman, B.A.Sc.'51.
Richard J. Donaldson, B.A.Sc.'51.
B. V. Dore, B.A.'48.
Miss Norah J. Dowling, B.A.'53.
Mr. Michael E. Downing, B.A.'49.
Mr. Neil T. Drewry, B.S.A.'48.
Miss N. A. Dryburgh, B.A.'47.
G. G. Dudley, B.S.A.'48.
Mr. D. J. Duke, B.A.'50.
Mr. Donald R. Dunfee, LL.B.'49.
Mr. C. E. Dunn, B.A.'50.
Mr. and Mrs. E. J. Dunn, B.A.'25, B.A.'23.

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National Research Scholarships

Twenty-eight University of British Columbia undergraduates and graduate students will share nearly $40,000 in scholarships, bursaries, studentships and fellowships awarded recently by the National Research Council. The N.R.C. awarded a total of $336,300 to 267 students on its latest honours list.

Continuing their work at U.B.C. on $1,100 studentships will be: William Bowering, Eugene Butkov, Colin W. Clark, B. J. Fulton, Max Lynn Swanson, Robert Charles Thompson, Charles Ronald Harris, Dale Welton Read, Donald K. Edwards, and Jobe Kuijt.

Winners of $800 bursaries who will continue at U.B.C. are: Gordon Lothian Caldon, Donald Roderick McKay, Ernie A. G. Larson, Frank S. Death, James Edward Hardy, John W. F. Costerton, Lyle P. Robertson, Ian Morley Duck, and Frank Arthur Ruegg.

Other local award winners and the Universities they have selected include: J. F. Cochran, $2,500 Post-Doctoral Overseas Fellowship, Oxford; Thomas Gordon Northcote, $1,900 special scholarship, Cambridge; Robert Edward Pugh, $1,500 fellowship, University of Saskatchewan; T. G. Atkinson, $1,500 fellowship, University of Saskatchewan; Nick P. Fofonoff, $2,500 Post-Doctoral Fellowship, National Institute of Oceanography in England; Albert Lloyd Turnbull, $1,900 special scholarship, Oxford; Dr. Karl L. Erdman, $2,500 Post-Doctoral Overseas Fellowship, Cambridge; Rudolph R. Haering, $1,100 studentship, McGill; Howard Norton Rundle, $1,100 studentship, McMaster, and Eric Peterson Swan, $1,100 studentship, McGill.

Former U.B.C. students who won grants and who will complete their studies in the East and in England are: Ezio Merler, $1,100 studentship, Queen's University, and Harvey A. Buckmaster, $2,500 Post-Doctoral Overseas Fellowship, Manchester.

Graduate Profile—Harry Letson

By HIS HONOUR JUDGE ARTHUR E. LORD, Q.C., B.A.'21.

Major-General Harry Letson, C.B., C.B.E., M.C., E.D., C.D., B.Sc.'19, Ph.D., LL.D.

In three somewhat divergent fields, viz., as soldier, engineer and business man, Harry Letson has built himself a reputation which has given him an enviable position in Canadian life. But the achievements which have made his name most widely known are undoubtedly the services which he has rendered to his country both in war and during times of peace.

Harry was born in Vancouver in September, 1896, the son of pioneer parents who contributed much to the early commercial and social life of this city. His father was a co-founder of the well-known firm of Letson and Burpee of which Harry later became managing-director, and which is now managed by Harry's brother, G. M. ('Bruddy') Letson, B.A.'24, B.A.Sc.'26.

Harry received his early education at Lord Roberts School from which he graduated to King Edward High School, or Vancouver High School as it then was. It was at this institution that he received his first military training which was eventually to lead to one of the highest posts in the Canadian Militia. He joined the 101st Vancouver High School Cadet Corps, which was attached to the Duke of Connaught's Own Rifles regiment in Vancouver, and in 1912, with sixty-five other cadets, he set out on a memorable six-months trip to Australia and New Zealand. The two lance-corporals in the Corps were Harry Letson and Morley Scott, B.A.'21, Ph.D., now Canadian Ambassador to Pakistan.

Cadet Letson (holding Mark II Ross Rifle), with Australian Cadet, photographed when members of the Young Australia League visited Vancouver in 1910.

Harry was a student at U.B.C., or McGill College, as it then was, in the class of Science '17, when World War I broke out, and took an active part in the C.O.T.C. Contingent from its formation. It was not long before the 196th Western Universities Battalion was formed, one company from each of the four Western provinces. He was one of the first to enlist in this regiment and soon rose to the rank of Lieutenant, and in November 1916 proceeded overseas. Soon after his arrival in England, Harry was posted to the 54th Canadian Infantry Battalion and saw considerable action in and around Vimy Ridge. While his Battalion was taking part in a raid in that sector on March 1, 1917, Harry suffered very severe wounds which left him permanently lame. In this action he so conducted himself as to merit the award of the Military Cross "for conspicuous gallantry and devotion to duty, showing great determination and courage in leading his men forward in the face of hostile fire."

Harry returned to the U.B.C. after the war, where he completed his course in Mechanical Engineering with First Class Honours. As a sideline, he continued his interest in the C.O.T.C. and was also active in the Men's Athletic Association. Before going overseas he had played on the Senior McGill-B.C. Rugby team.

The veterans of Harry's old battalion, the 196th, shortly after the war, formed an Association, and each year hold a re-union on the anniversary of Vimy Ridge. It is a group where former or present ranks (if any) count for nothing, and if Harry is in the City, he can always be counted among those present, where his powerful, if not sweet, baritone can be heard in the old songs of the war years. It

Lieutenant Letson, 196th Western Universities Battalion, at Camp Hughes 1916.

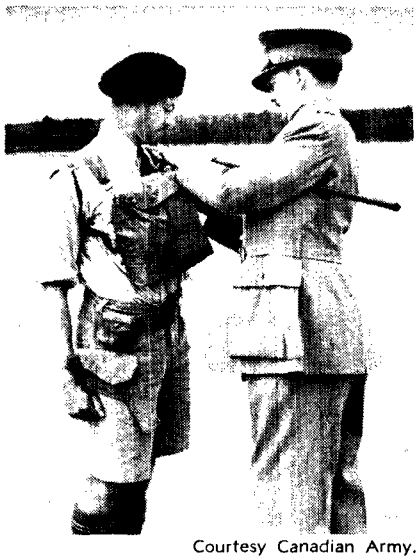
speaks highly for the strength of old associations when a group of this kind can still muster, as they do, from 60 to 70 men at these gatherings.

Shortly after graduation at U.B.C. in 1919, Harry decided to pursue his academic career further and went to the University of London, England, where he took the degree of Doctor of Philosophy in Mechanical Engineering in 1923. During his two years at the University of London, he was engaged in research on diesel engines.

On returning to Vancouver, Harry joined the Faculty of Applied Science as an Associate Professor in the Department of Mechanical Engineering, which post he held for several years, and then left to take over the managing-directorship of his father's firm, Letson and Burpee, which carries on a large machinery manufacturing business.

It must not be thought that Harry's old love, the Militia, had been forgotten —far from it. In 1927 he assumed command of the B.C. Regiment, with the rank of Lieutenant-Colonel. After four years in this position he took charge of the U.B.C. contingent of the C.O.T.C. and continued as its Commander until 1937. Then came a further promotion when he was appointed Colonel and became O.C. the 14th Brigade.

In 1938 an Advisory Board of the Department of National Defence was created and Harry was the obvious



Courtesy Canadian Army.

Major-General Letson decorates his brother, Major G. M. Letson, with E.D., at Debert Camp, Nova Scotia, 1942.

choice for the appointment as advisor for British Columbia on militia matters. The other B.C. appointments made to the new Board were Commander B. H. Johnson (naval), and Major A. D. Bell-Irving (air). On the outbreak of World War II, Colonel Letson was appointed Officer Commanding Vancouver Defences and had the task of organizing the defences for the Vancouver and Fraser Valley areas,—a somewhat thankless task, having in mind the material and equipment with which he had to work. However, the Department of National Defence had broader and more important fields for the employment of Colonel Letson's ability and experience when, in August, 1940, he was appointed Military Attaché to the Canadian Legation in Washington, D.C. This was the first time that such an appointment had been made, and it was of great importance to the Canadian Government that the duties of the new office should be well done. Colonel Letson filled the post with distinction until February, 1942, at which time Canada was getting into full stride in carrying out its part in the war, and Harry was called to Ottawa to take over the duties of Adjutant-General. He now became responsible for the recruiting and training of the armed forces of Canada, a position requiring great organizing ability, and wide experience in the ever-changing methods of modern warfare. It was at this time that he was promoted to the rank of Major-General.

With Field Marshal The Earl Alexander of Tunis, K.G., March, 1952.

As the war progressed, and the interests of the United States and Canada in the prosecution of the war became so closely linked, the need for the appointment of a high-hanking officer in the Canadian army to co-operate with the American High Command, especially in continental defence, and for the exchange of military information, became increasingly evident. The right man was available in the person of Major-General Letson, and he was appointed as chairman of the Canadian Joint Staff in Washington. In these positions he enhanced his already high reputation as a soldier.

During all the war years, Harry had the help and support of his gracious wife, the former Sally Lang Nichol, whom he married in 1928, and after the war the Letsons took up residence in Ottawa. When Viscount Alexander became Governor-General of Canada, Major-General Letson became his Secretary and continued as such during the incumbency of that great soldier.

In more recent years Harry was again called into service by the Department of National Defence as a member of a Board of Officers to make a report and recommendations on the reorganization of the Reserve Army. The Board's report was published a few months ago. This assignment was followed by his appointment as Advisor to the Chief of the General Staff on Canadian Militia matters, a position which he occupies today.

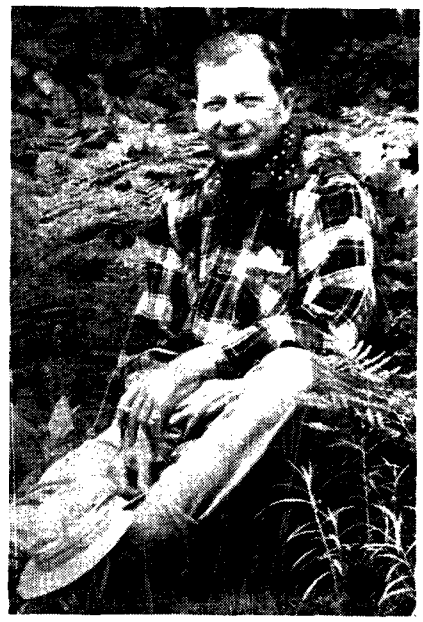
From the above recital it will be seen that Harry's military record is one of service to his country and of great achievement in all assignments undertaken by him. Closely allied to his military activities is Harry's great enthusiasm for rifle shooting. As a member of Canada's Bisley team he shot at Bisley in the years 1922, 1923, 1928, 1931 and 1984, and had the honour of being Commandant of the Canadian team in 1934. He is a life-member of the B.C. Rifle Association, and one of its Past Presidents, and is now President of the Dominion of Canada Rifle Association.

At the fall Congregation of the University in 1945, the Senate, feeling that the accomplishments of several of its graduates during the war gave a sort of reflected glory to the University itself, conferred honorary degrees upon them. It was natural, of course, that Harry should be included among them, and it is an honour that he values very highly.

In the midst of all his military activities, one would wonder how he would find time for his profession as an engineer. But he has not neglected it by any means. In 1935-36 he was elected President of the Professional Engineers Association of B.C. He is also a member of the Engineering Institute of Canada and of the Institute of Mechanical Engineers. He is also still available for advice and counsel in the firm of which he retains the office of President. In another field of business Harry has recently accepted a directorship of the Powell River Paper Company.

General of the Army Dwight D. Eisenhower decorates Major-General Letson with the Legion of Merit, January, 1946. General Letson is one of two persons who received the Legion of Merit in the degree of Commander for the second time. The first award was made in June, 1953.

By reason of his service to his country and because of his other achievements, Harry can proudly take his place among the distinguished graduates of the University of British Columbia.



Resting between big ones on fishing trip, 1954.

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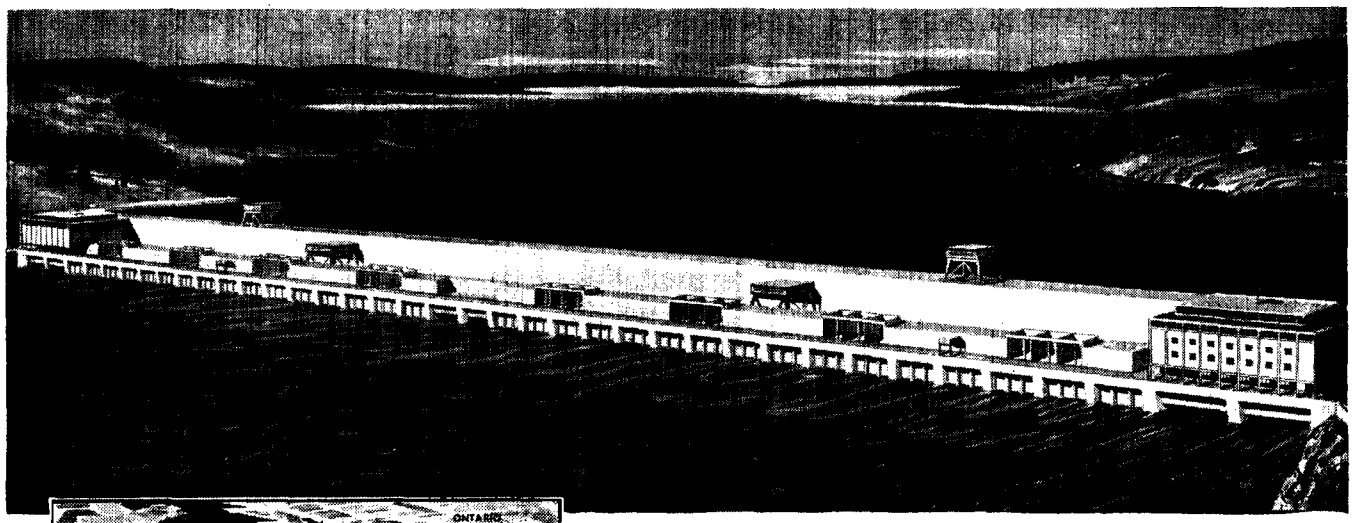
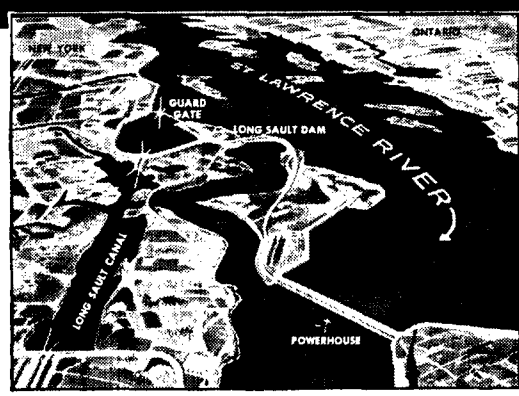
GIFT TO THE UNIVERSITY

A $600 collection of black and white engravings, depicting scenes from Mexican history, was presented recently to the University of British Columbia by the University of Mexico.

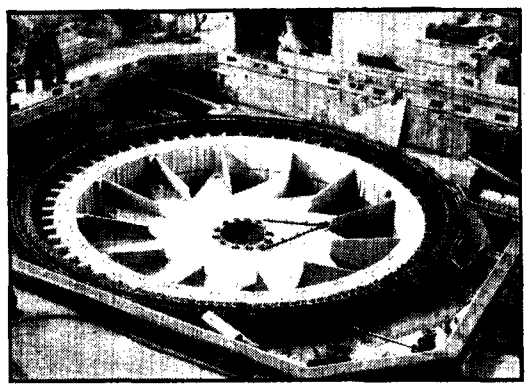
GENERAL ELECTRIC GENERATORS to harness St. Lawrence power



Artist's conception of the St. Lawrence River Power Project. One of the world's greatest hydro-electric sources, it will develop 2,200,000 horsepower shared equally between Canada and the United States. The powerhouse dam will be about three-quarters of a mile long. 24 of the 32 generators will bear the famous G-E monogram—16 in the U.S. section and 8 in the Canadian.



Drawing showing the location of the Power Project in the International Rapids section of the St. Lawrence Seaway near Cornwall, Ont.



The G-E generators for the Canadian section will be built at the Company's Peterborough Works. Larger than the one being assembled, above, they will be among the biggest in size ever made. The rotating part of each generator alone will weigh over 300 tons.

For decades Canadians have planned and looked forward to the day when ocean-going vessels could travel up the St. Lawrence into the Great Lakes . . . and the river's strength could be turned into electric power. Now that dream is to become a reality . . .

TODAY, dredges, earthmovers and piledrivers are carrying out a prodigious feat under sponsorship of both the Canadian and United States governments. The way is being prepared for a wide ship passage into the Great Lakes. At the same time, the bulk of the St. Lawrence River will be diverted through a single mighty hydro-electric dam. The mammoth power project is being brought to completion through the tireless work and enterprise of the Ontario Hydro and the Power Authority of the State of New York.

The same manufacturing and engineering skills that go into the G-E electrical equipment being built for the St. Lawrence Project apply to all General Electric products. By making better equipment, not only to generate and transmit power, but also to put it to use, this Company constantly contributes to better living for Canadians.

Progress Is Our Most Important Product

CANADIAN GENERAL ELECTRIC COMPANY
LIMITED

The President Reports—

+ A GOOD YEAR — ENROLMENT UP
+ FINANCIAL AID — MESSAGE TO GRADUATES

Dear Alumni:

In considering what I might say to you in the Summer Issue of the Chronicle—something which might be informing, timely and, I would hope, interesting—the thought occurred to me that it might well serve the purpose of this page if I repeated to you a part of what I said to the Class of 1955 on the occasion of their Graduation last month. In the course of my remarks, I reviewed some of the recent events and developments at the University and I feel it is highly appropriate as well as my happy privilege to share these observations with you all through the medium of the Alumni Chronicle.

You will read elsewhere in this magazine a general account of the Fortieth Annual Congregation. We all deeply regretted the enforced absence of our Chancellor, Sherwood Lett, whose duties in the international field, so unselfishly undertaken at the call of his country, detain him still in distant Viet Nam. In his absence, it fell to my lot to say a few words as Acting-Chancellor to those who were present in the Armoury and especially to the graduates (in part), as follows:

"I would like to report very briefly about the University year that is, in a sense, ending today and tomorrow. It has been a good year, in many respects an outstanding one, and one which, like 1945, may be unique in the history of U.B.C. In 1945 the veterans began to come back to us and the Government and the Legislature that year increased our budget and voted five millions for the building programme, and we began in a serious way to plan for and to begin the expansion of the University in terms of new Faculties, new Schools, new Departments and new Courses of Study. This year too our enrolment has begun to increase again in a significant way, and within ten years it is certain to pass the ten thousand mark. The Government and the Legislature have made provision for our present and future needs through an undertaking to provide us with ten millions for new buildings and services and by extending by some 435 acres our campus here.

"Then too, we are being urged at the present time, from all sides, to organize and operate new Faculties, Colleges and Courses; among these are Dentistry, Physio-therapy, Occupational Therapy, Music, Fine Arts; we are asked also to take full responsibility for all Teacher Training in the Province, and to arrange for Far Eastern and Asian studies. There is also a renewed interest, on the part of certain of the religious denominations, in the development of Residential Theological Colleges on the campus, as evidenced by the Act passed this year in respect of our Presbyterian friends.

"Now all this is exciting and stimulating, and we are fortunate to be alive and to share in this creative work. There is, however, one note that I want to emphasize. I'm thrilled and enamoured by the prospect of new facilities and new buildings—I'm sick to death of the sight of these hundreds of ugly and, in some cases, dilapidated Army Huts which mar and disfigure our campus. But, quite frankly, there are two things that in my opinion are more important than these. We at the University exist to serve the young people of this Province. Our first and most important objective therefore, is to see to it that every young man and woman in the Province, who has the desire, the ambition and the capacity, should be encouraged and assisted to come to the University. Now this means more money for scholarships, for prizes, for loans, from governments, corporations and from private citizens; for while all of these have been generous, we do need more money in considerable quantity to help our Students who are, as it has been so frequently and truly said, our greatest and most important real value-producing asset and Natural Resource.

"But there is little point in bringing these Students to U.B.C. unless we have here as their Teachers the very best men and women in their respective fields in the country and in the world, for this is one place where the second-rate, the mediocre isn't good; it just isn't any good at all. A dull Teacher may well spoil for all time a first-class young man or woman Student. We are fortunate in the quality and in the character of our Teaching Staff, but we do not pay them enough relative to the rewards available in government, in industry and in the professions; and while I'm joyful at the thought that we can replace huts by beautiful and modern buildings, I'd put up with huts almost forever if we were given enough for our Students and our Teaching Staff. Surely, in a Province where a single industry is in the process of spending some 500 millions for the production of a useful metallic product, a few extra millions for the best of our young people is not an extravagant request.

"Now this year has been a good one in other ways. Last August our Rowing Crew surprised us and the world by winning at the British Empire Games. We wish them equal good fortune at Henley in July. And only yesterday I met at the airport our Alumni Players who brought back to B.C. for the first time the Trophy from the Dominion Drama Festival. We congratulate them upon this signal honour that they have achieved for themselves, their Alma Mater and their Province. And this month one of our Staff, Professor Forward, received the two top awards for scientific discovery in his field of Mining and Metallurgy. Others of our Staff have been honoured in significant ways and we rejoice with them and share in their pride and in the reflected glory which they shed upon us. Our friends continue to be generous to us, as the lists in your hands of Gifts, Grants and Bequests bear witness. It would not be right or fair to single out individuals, but I do want to make special mention of the recent help in the form of equipment and teaching aid that we have received from the societies interested in the prevention and cure of Polio and Cancer.

"And the last thing that I want to say is just a word of greeting and farewell to those of you who graduate. I and the other members of the Staff hope that, during the years you have been with us, you have enjoyed your lives and that you feel it has been worth the time and the effort and the money, and that you have gotten something out of it, and we hope that it will help to make you better-equipped to do those things that all of you want to do and to find happiness and satisfaction in life. And in doing that I would like you to remember that you are Graduates of this University and, as such, members of it and belonging to us. I ask you to keep the University and those who serve it in mind wherever you may be, and so, in all these things, I would wish you happiness, farewell and godspeed."

Let me add the same wish to you all.

Yours sincerely,

Norman MacKenzie

President MacKenzie in the Degree Day Procession, May 16, 1955.

NO NEWS IS GOOD NEWS

By DAVID BROCK

CULTURE CARTEL MOOTED

"Canadian culture is a monopoly controlled by a university click," Ulric Transom, M.P., told a press conference today. Asked if he meant a clique, he replied "No, that is an old-fashioned golf club." Mr. Transom said he was all in favour of having large numbers of young men and women going to college, but he did not think they should compete for jobs with honest men after they graduate. "They want to have it both ways," he said.

FOGARTY FELLOWSHIP AWARDED

Hazel Bunce Hagtaper, of Vanderhoof College, has been awarded a Fogarty Fellowship, of a value of $6,000 a year for five years, plus fringe benefits and a set of matched luggage. She will make a study of ex-Fogarty Fellows and attempt to determine what has become of them.

DEAN DENIES BAN ON RELIGION

Dr. Pintle V. Gudgeon, Dean of Everything at Allsorts University, declared it is untrue to say that graduates in Arts are unfamiliar with Old Testament history. "We do not offer a course in this subject," he said, "for the simple reason that lectures would tend to include comment, if only by accident, and we do not think comment on religion has any place in a tolerant democracy. We do, however, require students in English 709 to read "Pilgrim's Progress" and this amounts to the same thing. Let us not quibble."

NEW CHAIR AT RUPERT'S LAND

The University of Rupert's Land announces the founding and upholstering of a chair of Matrimonial Psychology. The philanthropist who endowed the chair wishes to remain anonymous, owing to the fact that he has three wives still living. "I feel the young people of today will grow into the finest specimens they have ever seen," he said, "and it would indeed be a thousand pities if they ever thought less of themselves or of their spouses after a few years of marriage. Cynicism is the child of ignorance. Let us teach the young women at college how to handle a husband and teach the young men to look forward to this experience with true selflessness and grit. What we need is a little more grit in the wheels of matrimony. And gumption. A woman's place is in the gumption, but the husband should help." He added that it is a sad reflection on our times when we teach Animal Husbandry but not Human Husbandry. "Happiness," he said, "is a fraction in which what you expect is the denominator and what you get is the numerator. The cynic attempts to be happy by lowering the denominator. My graduates, I trust, will be more constructive. They will increase the numerator."

THE HOUSE OF TOMORROW

The architectural students of Yellowknife University recently held their annual exhibition, "The House of Tomorrow." Among the many novelties predicted for the near future was a house in which the temperature occasionally varied. "Even temperatures increase the death-rate, we learnt from the Professor of Geography," said Professor Apse, of the Department of Architecture, "and while the world is no doubt over-populated, we feel that young married couples cannot afford many funerals until after they have paid for their house." Other novelties included a wheat-burning furnace; a mushroom-area in the living-room (which also provides heat); a rumpus-area for dogs; built-in T.V. on the bedroom ceiling; built-in geiger counters on the chimney, disguised as Cadillac fins; a herb-area in the kitchen; and a dining-room with a door.

+ + +

INTERNATIONAL HOUSE AND HOME MANAGEMENT HOUSE SITES CHOSEN

The site for International House is at the corner of the West Mall and Marine Drive, opposite the President's House, while that of the Home Management House is at the corner of the West Mall and Marine Drive, adjacent to the President's House. Construction of the latter will commence this summer.

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U.B.C. Alumnus makes Key Contribution to Salk Polio Vaccine

It was a pleaasnt experience recently to meet a brilliant son of U.B.C. in the person of Joseph Francis (Joe) Morgan, B.A., B.S.A.'41, M.S.A.'42, Ph.D. (Toronto)'46, who is proud of the fact that in the lectures and laboratories of Dean Eagles and Professor Laird he learned the principles and methods of Research which he has since developed with such success in years of work in the Connaught Laboratories, Toronto (1947-52) and, latterly, in the Laboratory of Hygiene in the Department of Health and Welfare, Ottawa The results of Dr Morgan's work have assumed incalculable importance because of their basic value in the composition of the Salk Polio Vaccine.

The creation of the Salk Vaccine is a fine example of co-ordination of Scientfiic Research, and it must be a matter of pride to all U.B.C. Alumni, and indeed to all Canadians, to know that a U.B.C. graduate made a vital contribution to the process of discovery.

From Left: Professor D. G. Laird, Dr. J. F. Morgan, Dean Blythe A. Eagles.

The National Foundation for Infantile Paralysis (N.F.I.P.), financed by the March of Dimes, made it possible for many Scientists in widely-separated areas on this Continent, to pursue their aim of finding the cause and cure of Polio. Once it was established in 1949 by Dr. Enders and Associates at Harvard that Polio Virus would grow in various human tissues, it became necessary to find a synthetic Medium, outside the body, in which tissue cells could be kept alive while the Polio Virus was growing and multiplying within them. Such a chemically-defined material was developed in the Connaught Laboratories as Medium 199, and its composition was first published in 1950, in the Proceedings of the Society for Experimental Biology and Medicine, in an article by the Research team composed of Dr. J. F. Morgan, Miss Helen Morton and Dr. R. C. Parker.

Dr. Morgan explains that Medium 199 has this special advantage for use as a component of Polio Vaccine, viz., it is "made up of materials which occur in the human body, so that Polio Virus prepared in that Medium can be injected at once, without danger of allergic reaction." It is this Medium which is used in the Salk Polio Vaccine and it is worthy of note that the Connaught Laboratories were selected by N.F.I.P. to set up the first pilot plant, under the direction of Dr. A. J. Rhodes, a renowned Virus specialist, for large-scale production of Polio Virus.

It remained for Dr. Jonas Salk to co-ordinate the contributions of many Scientists in the final formulation of the Vaccine, deciding on programmes of standard tests, dosing schedules and other necessary factors in the successful application of these epoch-making scientific discoveries which are aimed at freeing mankind from the fear of Infantile Paralysis.

Dr. Morgan attended the Annual Meeting of the Federated American Societies for Experimental Biology in San Francisco, April 12-16, where he read a paper on *Tissue Cell Nutrition.*

Reflections on a visit to U.N.

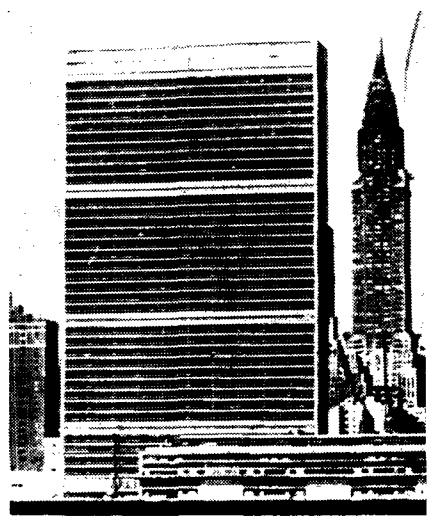
By NORAH E. MICHENER, B.A.'22, Ph.D. (Tor.)

Very tall, very dark, very regal in appearance, an African tribal chieftain stood in the filtered sunlight of one of the huge United Nations' windows. He was dressed in a loose white knee-length garment, much resembling a Roman toga, but lined and banded with a gold, blue and green floral brocade. On his head was a golden pillbox crown, similarly ornamented. On his feet, golden knee boots, with the deeply coloured tendrils of African plants enamelled thereon. No matter that the next day he was discovered in the Men's Room by the Hon. Paul Martin, having himself measured for a suit of Western clothes. His native attire was doubtless a little chilly, even in a New York Fall noted for its unusual warmth. It was also bizarre and unexpected, even in the United Nations Buildings where people of all races, colours, creeds and costumes mingle freely and with considerable friendliness.

It has been said that the United Nations is politically sterile and that decisions of major importance are not made in its council chambers, despite the presence of duly accredited representatives from sixty nations, and observers from many others. The force of this criticism cannot be denied, despite the important exception of Korea. Top flight foreign diplomats are infrequently seen in the Assembly or in the Lounge. It must, I think, be admitted that the United Nations, as such, does not have the military means to prevent war. It is not a super-state, has no responsible executive, and no certain way of carrying out its decisions. The nearest aproach to an executive is the Security Council, bedevilled by the veto, and there is no international police force. Obviously, we ought not, as I believe Sir Winston Churchill with his usual aptness has remarked, to expect that the United Nations can usher us in to Heaven. It is only a young and struggling effort to keep us out of Hell.

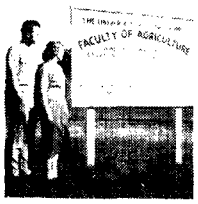
To admit frankly and realistically the political weakness and ineffectiveness of the U.N. is, fortunately, not to tell the whole story. There are two other aspects of its work which cannot but command considerable respect. One is the Technical Assistance Program, which is under the able direction of one of our own graduates, Dr. Hugh Keenleyside. This is an attempt, and a valiant one, to recognize and do something about the practical problems of a shrinking world in which two-thirds of the people are undernourished, and less than one out of every two males can read—a world which now has the power to destroy itself physically, and which because of disease and poverty may be prepared to destroy itself morally and intellectually, and to opt for a form of government under which man, as a person, with an intellect and a will, can only degenerate.

As human beings we may be faced with coexistence or co-annihilation, but we must hope if we are to live. The United Nations, however imperfect an organization it may be, is an attempt to contribute in practical terms to this end. Even a brief visit, as the wife of a Canadian parliamentary observer, must lead one to join in the prayer which is placed in the Meditation Room: "O God, Creator of the Universe, who hast given to man as a home this world of law and order, we ask forgiveness for all we have done to create lawlessness and disorder. Take from us, men and nations, the selfishness and pride that beget strife and stifle love. Rouse us to pray and work for that unity of mankind that rises above all nations to world brotherhood."



U.N. Secretariat, New York.

Faculty of Agriculture



+ HISTORY AND ORGANIZATION
+ TEACHING POLICY
+ AIM — TO SERVE THE AGRICULTURAL INDUSTRY

By DEAN BLYTHE A. EAGLES, B.A., M.A., Ph.D., F.R.S.C.

The Faculty of Agriculture in The University of British Columbia, like its sister institutions in Alberta and Saskatchewan, has had from its beginning the privilege of being an integral part of the University. It was established at a time when it had been generally recognized that training for the specialized field of agriculture needed broadening, and provision was therefore made for the inclusion of Agriculture in the academic structure of the University. This was an auspicious beginning for a new Faculty and marked for the Province a major advance in education and the beginning of an increased application of science to the agricultural industry. The needs of the agricultural industry of the Province have stimulated its development and have given it direction through the years.

Dr. L. S. Klinck served as first Dean of Agriculture and Professor of Agronomy from the time of his appointment to these posts in 1914 until he succeeded Dr. Wesbrook as President of the University in 1919. His successor as Dean of the Faculty was Dr. F. M. Clement, who gave it leadership for thirty years until his retirement in 1949. Dr. Klinck and Dr. Clement in their retirement continue to take an active interest in the affairs of the Faculty and of the University.

In its original establishment the Faculty was made up of five departments—Animal Husbandry, Agronomy, Dairying, Horticulture, and Poultry Husbandry, and the Bachelor's Degree in Agriculture was offered in these disciplines. At a later date the Departments of Agricultural Economics and Agricultural Mechanics were added, and recently the Department of Soil Science has been established. A Department of Soil Science as a separate discipline within the Faculty will assist greatly in the integration of the work of the Faculty with other Departments and Faculties within the University. The work in Soil Science is to be organized to cover the fields of soil microbiology, chemical properties of soil, physical properties of soil, soil genesis and classification, soil fertility and forest soils.

U.B.C. Admiral's Teresa, all-time Canadian Champion for both Milk and Butterfat Production. Record completed December 1954. Barney MacGregor, U.B.C. Farm Manager, is at the halter.

The Faculty now offers a Four Year General Course in these Departments as well as a Five Year Honours Course in these and other specialized disciplines of agricultural science for which no formal departmental organization has been established.

In the Faculty of Graduate Studies, the degree of Master of Science in Agriculture is granted in eight disciplines. The Master of Science degree is offered in the field of Agricultural Microbiology and courses of study leading to the Ph.D. degree are available in Dairying, Soil Science and in the field of Genetics through the Divisions of Plant and Animal Science.

Since 1926 the Faculty has offered the Diploma Course in Occupational Agriculture intended for students who are interested in a career in farming and who may not wish to proceed towards a degree. This course is offered during the winter months and many of its graduates are doing important work in the agricultural industry of the province.

The Faculty also contributes to the work of the Youth Training School carried on by the Department of University Extension and undertakes, in cooperation with the Provincial Department of Agriculture, the giving of Short Courses in various fields.

In the development of a programme of agricultural education in Secondary Schools during the past five years, the Faculty has been responsible, in cooperation with the Provincial Department of Education and Agriculture, for the training of teachers who enter this field of endeavour. There are now 22 centres in the Province participating in this programme with an enrolment of 1,200 students.

Blythe A. Eagles, B.A.'22, M.A., Ph.D. (Tor.), F.R.S.C., Dean of the Faculty of Agriculture.

The Faculty of Agriculture at the University is the repository and guardian of agricultural science. Its main function and duty is to train men and women for service in Agriculture, transmitting to them this body of knowledge for which it has been made responsible, and in so doing to see that they acquire a breadth and depth of training, not only in the sciences but also in the humanities, so that they will have developed in them a social consciousness and a capacity for leadership.

Whereas teachers of agriculture in the early period of the development of Faculties of Agriculture were confronted with the problem of finding adequate content for agricultural subjects, there is now grave difficulty in finding time and space in the four-year curriculum to teach all the worthwhile knowledge desirable or necessary.

There are many who deplore a general trend in education toward greater and greater specialization. Many feel that closer attention should be paid to the basic or fundamental sciences. As to what subjects should be included under this term there is considerable difference of opinion. Others are concerned over the fact that Faculties devoted to applied fields of study deal too exclusively in the particular subject matter pertaining to their field or profession and have obtained no insight and little knowledge or appreciation of the humanities. To all of these matters, adequate consideration must be given by those concerned with the development of curricula for students of agriculture.

The most serious problem in devising a curriculum has been the selection of courses which will equip the student adequately with the proper tools for his profession. The embarrassing rate at which knowledge is expanding means that one cannot afford too close a degree of specialization. The problems of agriculture are so diverse that they require the application of knowledge

in several fields of science. One must devise a scientific training which is at once wide enough and at the same time intense enough in a broad field of study to produce men competent in their specialties.

The need for scientists adequately trained in the field of agriculture for research, teaching, and extension is urgent. The demand for competent agricultural scientists will continue to increase in the foreseeable future. The search for prospective students interested in this broad field of science should be intensified if agriculture is to discharge the responsibilities it has accepted of feeding the peoples of the world without impairment of its soil.

Since its inception, the Faculty has been responsible for the development of a programme of research which has had as its major objective the encouragement of students who are interested in and capable of advanced academic study and research. It has also had as its objective the dual obligation of scholarship, viz., adding to our store of knowledge and imparting that knowledge to others,—functions of Research and Extension.

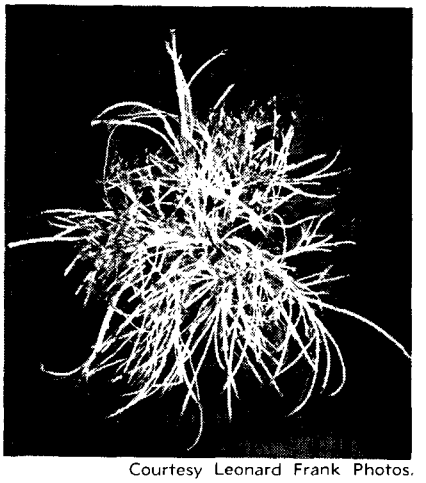
In the development of a programme of research we have attempted to provide for different types and aspects of research in a variety of fields and have given consideration to a number of ancillary functions which in practice are inseparable from research. We regard it as one of the major obligations of members of the Faculty that they use their specialized training and knowledge to help in solving the many practical problems, great and small, facing British Columbia producers. We have attempted to find and maintain a proper balance between different types of research and to pursue a programme of basic and background research in addition to the pursuit of *ad hoc* problems, for it is only in this way that the basic laws and principles, upon which modern agriculture technology stands, may be advanced. We have seen to it that a portion of our work is concentrated on problems that may appear to have no possible value to agriculture. The utility of the seemingly useless knowledge that is accumulated is astounding. For example, the discovery of the importance of essential minor elements in plant and animal life would not have been made had not a worker in background research let his curiosity get the better of him in order to find out what was needed to make a mould grow.

Among the ancillary services which are inseparable from research and which perform an essential function in the broad framework of the reseach programme of the Faculty is the provision of an adequate information service so that the results of research may be widely disseminated. The field of Extension is the final link in the chain between the research student and the farmer; Extension workers have the twofold task of bringing research to closer grips with the problems of the land and making farmers sufficiently alert to the benefits of research.

In the organization of Research, Extension and Education within the Faculty, attention has been given to the development of a well-balanced programme. In the development of this programme, the active interest of members of the Institute of Agrologists has been most helpful. There is a greater awareness of a new unity and a new outlook in the field of agricultural education which have served to highlight the important needs of such education, and have led to the re-examination of Faculty policy, resulting in certain changes in its administrative and organizational set-up. In order to meet the modern needs of Teaching, Research and Extension in the specialized agricultural fields, and to make possible a closer measure of cooperation with the Provincial and Federal Departments of Agriculture with respect to these three functions, it has been increasingly apparent that the traditional organization of the Departments of a Faculty of Agriculture requires alteration so that a greater degree of collaboration and unity within the newer, specialized disciplines can be effectively established for the training of students at both the undergraduate and graduate levels.

The changes which have been recently brought about in the organizational pattern of the Faculty involve the establishment of the new Department of Soil Science referred to above and the creation of the Divisions of Animal and Plant Science within the Faculty, each embracing two or more of the original Departments, with provision for the inclusion of other fields of study which have emerged as specialized disciplines during the last quarter century. This development has been based in the main on the pedagogical affinity of disciplines and it is hoped that the integration of teaching within the Faculty and between the Faculty and the rest of the University will be provided for by interlocking membership in the respective Divisions of the Faculty and through the giving of specific courses. The organization of the Faculty on a Divisional basis recognizes that agriculture is a meeting ground of the sciences and that this administrative arrangement will bring about an enrichment and co-ordination of existing work within the Faculty. Thus, the essential unity of agriculture is stressed and the close inter-relationship and interdependence of the many sub-divisions of all the agricultural sciences is brought into focus. By this means, a conscious effort will be made to integrate the fundamental and the applied agricultural sciences.

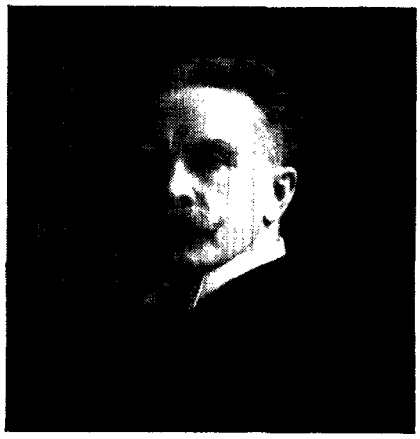
It is believed by most of those who have given close study to the situation that these comprehensive changes in organization of the Faculty of Agriculture at The University of British Columbia give promise of a major advance in Agricultural Education and an improved Industry.



Courtesy Leonard Frank Photos.

Rhizoma Root System: A variety of Alfalfa produced by Dr. G. G. Moe of the Faculty of Agriculture from plants introduced by President Emeritus Dr. L. S. Klinck; now distributed over much of the world; noted for high yields, winter hardiness and rambling habit.

Class in Agriculture 300, September 1954, on 1000-mile Field Trip and Tour of the South-West Interior under Direction of Faculty and B.C. Institute of Agrologists, required of all Undergraduates.



Henry Esson Young, B.A., M.D., C.M., LL.D.

Makers of the University — Henry Esson Young

+ MINISTER OF THE CROWN — EDUCATIONIST
+ ARCHITECT OF HEALTH SERVICES — PUBLIC SERVANT

British Columbia is in many respects, a different community from what it would have been had not the genius of Henry Esson Young been woven into its fabric. The story of his contribution is the story of a man so gifted that he could look back before he died in 1939, upon three great accomplishments, the building of the University, the development of mental health and the setting up of public health services in British Columbia without equal in the nation.

Dr. Young was born at English River, P.Q., the son of a Presbyterian minister, in the year of Canada's confederation. He graduated in Arts from Queen's University, Kingston, in 1883, and in Medicine from McGill University in 1888. After post-graduate work at the University of Pennsylvania and in the United Kingdom, he opened practice in St. Louis, Mo. Then he served northern British Columbians as a general practitioner from 1901 and was returned to the Provincial Legislature in 1903. In 1907 he joined the Cabinet of Sir Richard McBride as Provincial Secretary and Minister of Education. The inducement held out to him by the Premier was that he should have a free hand in founding a University in British Columbia. The colonial status of his adopted Province in the field of higher education was something well-known to Dr. Young, who had already observed at McGill University that a considerable proportion of the matriculants were from the Pacific Coast province. When, therefore, in 1907, Dr. Young became Minister of Education in the Provincal Cabinet, things began to happen rapidly. In brief, he reorganized the entire school system of the province, supplying free textbooks, building the Victoria Normal School, opening night schools throughout B.C., and introducing manual training, physical training and domestic science into the curriculum.

Dr. Young drafted his own legislation during the nine productive years of his public services as a Minister of the Crown. He was always assisted by his wife, the former Rosalind Watson, M.A., a McGill Graduate and for some time a Teacher in Victoria College and one of U.B.C.'s earliest supporters. The first bill, dated March 25, 1907, was entitled "An Act to Aid the University of British Columbia by a Reservation of Provincial Lands." The idea of a vast tract of land set aside in a Province where the Crown still owned 94% of the area, was widely acclaimed and eastern papers spoke of the future University here as about to be the richest on earth!

Doctor Young's legislation, passed in 1908, foreshadowed Faculties of Arts and Science, Medicine, Law, and Applied Science. The bill called for facilities for the prosecution of original studies, "especially in science." It also sought "such extra-collegiate and extra-university instruction as may be recommended by the Senate." The only fees to be charged were laboratory fees. The Minister aimed "to bring about some immediate good instead of wasting money upon expensive buildings."

After a University Site Commission had toured B.C. and recommended the Point Grey area, Dr. Young lost no time in placing a reserve on 175 acres, to prevent the Federal Government from taking over Point Grey entirely as a defence preserve. Actually the Commission recommended a campus of 950 acres plus a forest reserve, a happy state which it has taken forty-five years to achieve. Dr. Young was a man of great vision and he was never dissuaded by local melancholics from seeking advice on University matters from far and wide -- for instance, from Woodrow Wilson, then President of Princeton University. He announced a Canada-wide architectural competition to plan an entire university, and to submit details of the first three buildings required, an Arts and Sciences building, an Agriculture building and a residence to house 100 to 150 students. He brought Mr. Caroë, the supervising architect of Westminster Abbey, from England to adjudicate the plans submitted.

Dr. Young described his plans for the University at the first Convocation which was held in Victoria in August, 1912.

Dr. Young represented U.B.C. at the First Congress of the Universities of the Empire, in 1912, in Britain. Fifty-three universities were represented, ours being the fifty-third! He was in search of a President for his new foundation and probably heard

Recipients of Honorary Degrees at U.B.C. special Congregation, October 16, 1925. From Left: Dr. Henry Suzallo, The Hon. J. D. MacLean, Chancellor R. E. McKechnie, The Hon. W. C. Nichol, Sir Arthur Currie, Dr. H. E. Young, Dr. J. S. Plaskett..

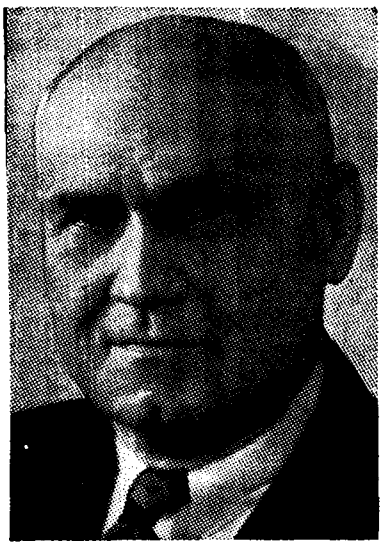
Professor Harry M. Cassidy, B.A.'23, Ph. D.

of Frank Fairchild Wesbrook at Cambridge where, as a Canadian abroad, he had earlier made his mark. Dr. Wesbrook was finally weaned away from the University of Minnesota, where he was Dean of Medicine, and came to Point Grey just before World War I put all Dr. Young's plans in jeopardy. With the defeat of the Conservative Government in 1916, Dr. Young's university-building days came to an end and he found himself launched upon the next stage in his career, as Provincial Health Officer under a Liberal regime.

Of the public health phase of Dr. Young's life it is impossible to give an adequate brief account. Already, in 1907, he had quadrupled the vote for hospitals and charities. He had reorganized the Civil Service and included in it a permanent staff in Public Health. The King's Printery was modified and the collection of vital statistics begun when he was Provincial Secretary. In his new capacity he became one of North America's best-known and best-loved figures in an era of rapid public health development. The years formerly spent with Sir Richard McBride in stumping the Province, primarily for his university, were a useful apprenticeship for a leader in the public health movement. With his practical knowledge of political problems so gained he was able to guide the development of a provincial system of public health services along sound and progressive lines. He also built Essondale, which was named for him, and he created the system of mental health services radiating from it on equally sound lines. As Provincial Secretary, in charge of Mental Health, he used to tell himself as Minister of Education that U.B.C.'s Faculty of Agriculture should make maximal teaching use of the Colony Farm at Essondale!

How one man could accomplish so much is hard for us to fathom. One of our distinguished graduates, the late Professor Harry Cassidy, wrote after Dr. Young's death in 1939: "I had some opportunity during recent years to appraise, and therefore to appreciate, his splendid work in British Columbia. He has built a monument, in the health services of the province, as well as in the educational services, that will last to the far off future. Wherever I turned, in the course of my work while I was associated with him in Victoria, I found his handiwork. As I turned back now and then to the old records, to understand current problems, I found that he had initiated, experimented, pioneered, cleared the way for progress. The new mental hospitals, the University, the venereal disease control system, Tranquille and the anti-tuberculosis society, the Vancouver Preventorium, Saanich Health Unit, the Provincial Laboratory, the Pre-natal Newsletters, the Public Health Nursing Programme — these, and other achievements that we now take for granted in British Columbia, I found to have been initiated or at least vitalized by him." We could cite also the Provincial Nursery, the Provincial Archives and the Provincial Museum as other areas activated by this man.

The late George M. Weir, Head of the School of Education at U.B.C., who became Provincial Secretary and Minister of Education, was long associated with Dr. Young in the government of the Province and wrote these words in an obituary note: "As he grew old in years, he waxed young in spirit and in his zeal for the great challenge and daily demands and exactions in the cause of better Public Health. Indeed his zeal was that of a crusader. His foresight reached out to new fields envisioned only by the true statesman. Yet, he was practical withal, and keenly alive to the weaknesses, foibles, and inconsistencies of politicians, councils and legislatures. His realization of human frailities enabled him to curb the ambitions of a restive soul with true moderation and restraint. He was subjected to many disappointments in being obliged to await the fruition of plans worthy of earlier realization; yet his accomplishments were so many and diverse as greatly to preponderate over the temporary reverses."



The Hon. George M. Weir, B.A., M.A., D.Paed.

Dr. Young's ashes were scattered at sea, off Hernando Island by Captain De Grey of the H.M. Quarantine ship "Sanita." He was survived by his talented wife, and by his four children, all graduates of U.B.C.: Fyvie (Mrs. H. H. Heal) B.A.Sc.'31, Henry Esson, B.A.'33, Rosalind (Mrs. Alfred Watts) B.A.'33, and Mary, (Mrs. William Higgins), B.A.'36.

The spectrum of Dr. Young's interests and contributions to this province was so broad that we are in danger of losing sight of the fact that he was, in the truest sense, The Founder of the University. Its welfare was his constant concern for over thirty years and its future his happiest contemplation.

Courtesy Audio-Visual Dept., Mental Health Services, Essondale.

A. L. Crease, M.D., D.Sc.'50, former Director Provincial Mental Health Services

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GIFT TO THE UNIVERSITY

The Polio Foundation are giving a preparatory ultra-centrifuge, costing $5000, for use in a virus-laboratory being developed in the Department of Bacteriology and Immunology under the Directorship of Dr. C. E. Dolman. Dr. Dolman states that the recent appointment of Dr. John E. Hotchin as Assistant Professor in his Department and as Research Associate in the Western Division of the Connaught Medical Research Laboratories, will, it is hoped, lead to the early development of a programme of virological research. Until recently, Dr. Hotchin was with the Medical Research Council of Great Britain.

+ + +

ARCHITECTURE GRADS IN DEMAND

The School of Architecture was unable to fill all of the positions available to graduates. The job situation is such that the enrolment at the School could well be doubled, as twice the present number of graduates could be absorbed in the community. Fourteen students graduated this year.

Fortieth Annual Congregation

+ FIVE HONORARY DEGREES CONFERRED
+ NEW STAR NAMED FOR U.B.C.
+ PRAISE FOR MODERN EDUCATION

The Fortieth Annual Congregation for the conferring of Degrees was held on Monday, May 16 and Tuesday, May 17, in the University Armoury. The first afternoon's ceremonies saw 445 graduates receive their degrees. The Invocation was pronounced by Rev. John Grant, Dean of Residence, Union College. Degrees awarded were the M.B.A., M.Sc., M.A.Sc., M.S.A., M.S.F., LL.B., B.Ed., B.Com., B.A.Sc., B.S.N., B.Arch., B.S.A., B.S.F. and M.D. Three Honorary Degrees were conferred, viz., on Francis James Burd, Robert Wellington Mayhew, and Joseph Algernon Pearce, guest speaker.

The degrees received by the 458 graduates on the second day of Congregation included the Ph.D., M.A., B.A., M.S.W., B.S.W., B.H.E., B.P.E. Awarded Honorary Degrees on the same day were Harold Lane Campbell, guest speaker, and Mrs. Ethel Wilson. The Rev. William A. Ferguson pronounced the Invocation.

This spring our Chancellor, Brigadier Sherwood Lett, because of the urgency of his public duties, was unable to be with us. In his stead, President MacKenzie addressed the guests and members of the graduating classes and spoke not only for those having a direct association with U.B.C., but for all of Canada, when he expressed his gratitude and appreciation for the services rendered to us and to humanity by our Chancellor. He commended him most particularly to the student graduates of this University because "in him we have one of the finest examples of what public service means in terms of a willingness to sacrifice one's own interests and comforts and conveniences and safety, and security for the rest of the public. We find in him one of the finest examples of that spirit of public service this or any country knows or has known."

The President then welcomed those guests who were to be particularly honoured by the University for their outstanding achievements: Francis James Burd, often spoken of as Canadian Journalism's "most durable veteran", was awarded the Honorary Degree of Doctor of Laws. All his life in the newspaper business and active in Service Clubs, Institutions and Societies, Mr. Burd was honoured with the well-merited award of Good Citizen of Vancouver in 1938. However, above all it was in appreciation of "his labour, long and cheerfully, faithfully and competently accepted and performed, as a member of the Board of Governors and of the Senate of the University" that the University selected him for the Degree. The Hon. Robert Wellington Mayhew, former Minister of Fisheries and Canadian Ambassador to Japan, whom the University honoured as "a diligent architect of world peace, world prosperity and world co-operation" also received the Honorary Degree of Doctor of Laws. Dr. Joseph A. Pearce, F.R.S.C., Director Emeritus of the Dominion Astrophysical Observatory at Victoria and former President of the Royal Society of Canada, received the Honorary Degree of Doctor of Science for "his devoted service to astronomy and to mankind." Dr. Harold Lane Campbell, Deputy Minister of Education for British Columbia, was awarded the Honorary Degree of Doctor of Laws for his outstanding contributions in the field of Education. Ethel Davis Wilson, noted B.C. author, received the Degree of Doctor of Letters, *honoris causa*.

From Left: Back Row: President MacKenzie, Chancellor-Emeritus The Hon. E. W. Hamber, The Hon. R. W. Bonner, Dean G. F. Curtis; Front Row: recipients of Honorary Degrees; Dr. J. A. Pearce, F. J. Burd, The Hon. R. W. Mayhew.

Representing the Premier in his absence on Monday was the Hon. R. W. Bonner, B.A.'42, LL.B.'48, and on Tuesday, the Hon. R. G. Williston, B.A.'40. The President, in welcoming them to the ceremonies said that he was "grateful to them for being with us and hoped that they would take back to the Premier and to his colleagues in the Cabinet our thanks and appreciation for their generous acts for which they were responsible."

The President then gave a report on the University and lastly, on behalf of the Staff, welcomed and bade farewell to this year's Graduates, wishing them happiness, satisfaction in their endeavour, and Godspeed.

Procession of Graduates. John A. Nodwell, B.A.Sc., President of the Class of 1955, is seen in centre of the picture.

Reaching for the Stars

Dr. Joseph A. Pearce's Address to Congregation, May 16, 1955

In his vivid address to the Graduating Classes Dr. Pearce recounted the growth of our University over the past forty years and refreshed our memories regarding the history of our Campus and the glorious exploits of Captain George Vancouver who, as he landed on this plateau (now our campus) in 1792, "ushered in the dawn of British Columbia". It is in the spirit of men such as Vancouver who realized that "no great work is accomplished without sustained endeavor" that our University has, and will continue to flourish.

Dr. Pearce spoke interestingly of his own field—Astronomy—and explained how the "history of Astronomy is the fascinating story of man discovering his place in the mysterious universe; it is the story of continually receding horizons, with the ever-advancing sidereal explorations and, in consequence, the liberation of our minds from ignorance and from those supersitions that we have inherited from the childhood

of our civilization." It was interesting to hear of the famous double star, to which Dr. Pearce has given the name, 'U.B.C.'; suggested because the star consists of two bright bodies revolving harmoniously about each other. "The component which I thought of as the "U" was the brighter, more massive one, while the "B.C." star was more tenuous and more nebulous." Being stars, both bodies are gaseous and "with a temperature of 36,000°, U.B.C. is hot stuff!"

In conclusion, Dr. Pearce congratulated the graduates upon their splendid degrees and wished them every happiness.

"I give you a formula for success: Remember the names of these vessels commanded by Cook and Vancouver—the Endeavour, the Resolution, the Adventure, the Discovery. Face your problems, and indeed, life itself as an adventure; labour resolutely; strenuously and persistently endeavor; and you cannot fail to make discoveries. U.B.C. Tuum Est!"

The Challenge of Education

Dr. H. L. Campbell's Address to Congregation, May 17, 1955

In his address Dr. Campbell told the graduands that he knew that both modern youth and modern education have weaknesses and are not perfect—they never have been, and they never will be—but he believed that "both modern youth and modern education are the best that the world has yet produced." In return for the education they had received, Dr. Campbell felt that Society had a right to expect a certain return from Graduates.

Firstly, it had a right to expect that those graduating "should have an active, enquiring and trained mind; a mind capable of sustained and varying interests, of curiosity about men and things and ideas; a mind with a willingness to explore the new, to be venturesome, and to attack problems with boldness and courage.

Secondly, Dr. Campbell suggested that "each of us has a responsibility to preserve and advance our culture, to assist in maintaining the continuity of thought between the past and the present, to keep alive the awareness of what the world owes to the great artists, poets, scientists and statesmen of the past, and to see to it that their ideas and ideals are not lost."

Harold L. Campbell and Mrs. Ethel Wilson, recipients of Honorary Degrees, with President MacKenzie.

Finally, he suggested that all of us who have been educated at the expense of the state have an obligation to make some adequate return to Society. He suggested that this could best be done by "holding to a vision of a better world, by coming to believe that if we are to live happily and successfully for ourselves and our society, we must develop a critical sense of values and a design for living which will be emotionally and intellectually satisfying. We must come to believe that life has some worthy purpose beyond the physical and the material, and that the ignorance which is most fatal to any society, is not ignorance of technological processes, but spiritual ignorance."

He stressed that success in life is measured in the extent of "our contribution to the common weal, and not in the material possessions we manage to acquire for ourselves," and that "we must come to hold a faith, a fervent belief, in the dignity and worth of the individual, and be moved to take appropriate action to relieve distress, suffering, frustration and unhappiness, and to make the world a little better because we passed this way."

MEDAL WINNERS

Tuesday's ceremonies were completed with the awarding of gold medals and awards. Heading the list of medal winners was Lyle P. Robertson (Head of the Graduating Class for the B.A. Degree) who received the Governor General's Gold Medal from Chancellor Emeritus the Hon. E. W. Hamber. These are the Medal Winners for proficiency as standing at the Head of their respective Classes: Social Sciences and Humanities, Michael Wertman; Agriculture, Justin Alexander McKeague; Applied Science, Frank Stuart Death; Commerce, Richard B. B. Meyer; Law, William J. Worrall; Medicine, Peter J. Baerg; Pharmacy, Mrs. Elaine M. Ward; Home Economics, Margaret V. Kiddoo; Physical Education, Loretta A. Dwyer; Nursing, Mrs. Barbara C. Gibson; Forest Engineering, Charles H. Gairns; Forestry, Emerson B. Kelly; Architecture, Don W. Coulter; Teacher Training, Francis M. Liptrot; Social Work, Mrs. Magda de Rimanoczy.

The Hon. R. G. Williston, President MacKenzie, Harold L. Campbell, Dean H. F. Angus and Chacellor Emeritus the Hon. E. W. Hamber.

+ + +

Friends of the University

The Friends of the University met at dinner in the Faculty Club on the evening of May 16 to pay tribute to the new recipients of Honorary Degrees who were their guests, viz., Dr. J. A. Pearce, D.Sc.'55, Frank J. Burd, LL.D. '55, Mrs. Ethel D. Wilson, D. Litt'55, H. L. Campbell, B.A.'28, M.Ed. (Wash.), Ph.D. (Wash.), LL.D.'55, The Hon. R. W. Mayhew, LL.D.'55.

In the absence of the regular Chairman, Brig. W. Murphy, B.A.'26, LL.D. '45, the Hon. Mr. Justice Clyne, B.A. '23, was Master of Ceremonies. In a facetious and delightful address, the Chairman proposed the health of the guests and invited Dr. Mayhew to reply. After expressing his own personal feelings of appreciation and pride in receiving the Honorary Degree, Dr. Mayhew stressed the value to Canada of the work the University of British Columbia was doing in preparing so many of the finest young men and women in the land for a useful and constructive life. "These well-trained and educated young people," he said, "will take over the work of the country when we lay it down. As they walked across the platform this afternoon, to be capped by President MacKenzie, the thought came to me that here were the assets which made up the balance-sheet of the University. In our thoughts about the achievements of our people we tend to emphasize the physical tasks accomplished both in the pioneering days and in the more recent period of Canada's development; we need rather to remember the services of the two great institutions of Education and Religion, the Schools and Universities and the Church. It is these institutions which have given Canada her character and which have made her name respected the world over." He concluded his remarks by thanking the University on behalf of the honoured guests and expressed his deep pleasure at being made a member of the University community.

President MacKenzie then spoke briefly on the need for continued improvement in the physical facilities of the University. He paid tribute to the Teaching Staff and Students and expressed the hope that the University would receive an increasing measure of support from our citizens.

Canada's Fisheries — New Era Forecast for B.C.*

+ INTERNATIONAL FISHERIES COMMISSION IN NORTH PACIFIC

By THE HONOURABLE JAMES SINCLAIR, B.A.Sc.'28

The Honourable James Sinclair, B.A.Sc.'28, Minister of Fisheries.

WEALTH OF CANADA'S FISHERIES

We Canadians have been blessed with many great natural resources, not the least of which are our fisheries. Most of the great fishing nations of the world —Britain, Japan, Portugal and Norway—have to send their fishing fleets thousands of miles from their shores to find the fish they need. Even our neighbour to the south sends some of her fleets great distances out on the Atlantic and the South Pacific. Canada however has two of the world's greatest fisheries at her doorsteps — the Grand Banks of Newfoundland, which after 400 years of intensive fishing by many nations, is still the greatest single fishery in the world, and rich fisheries of the North Pacific. Most of our fishermen fish within sight of our shores—few go more than a hundred miles to sea.

VALUE OF CONSERVATION

Because we are a young nation, we have been able to learn from the experience of older nations — and so have managed to do a pretty good job of conserving our fisheries, so that we will have a perpetual harvest. Easiest proof of this is the record of the past season — the greatest catch in all our history in the principal fisheries of both coasts. Scientific control, good protective services, and whole hearted acceptance of fisheries regulations by our fishermen, have achieved this result.

There is not much point however, in one nation carefully conserving the fisheries resources within its own territorial waters, if just outside these waters other nations can come and ruthlessly exploit these fishery stocks. On the other hand, the doctrine of the freedom of the seas does give every nation the right to fish on international waters, so the problem is a difficult one.

SUCCESS OF INTERNATIONAL TREATIES

The most successful approach to the solution of this problem of conservation on the high seas has been found to be by international treaty — a method first developed in the North Pacific. Off the B.C. coast and Alaska lies the greatest halibut fishery of the world, most of it outside our territorial waters. Wide-open, year-round fishing by the fleets of Canada and the United States had resulted in a steady decrease in the catch, both in total quantity and in the size of individual fish. You who are sports fishermen know how overfishing a lake or stream results not only in smaller catches but in much smaller fish since they never have a chance to grow to maturity.

It was obvious that there would soon be no halibut fishery, so in 1923 our two countries joined together in the first international fisheries treaty, putting the fishery under scientific study and control. Strict regulations were passed and enforced on the high seas by the protective services of both countries.

The treaty has proved extraordinarily successful. This year over seventy million pounds of first grade halibut were caught, an all time record for the fishery, and almost twice the catch of 1923.

These fish were caught in less than two months fishing — or almost double the fish with one sixth of the fishing effort of 1923. There is no specified division of the catch between the Canadian and American fleets; each catches what it can under the regulations; as Canadian Minister of Fisheries I am naturally gratified to see the Canadian share steadily increase.

Nothing succeeds like success, and the success of this first international fisheries treaty has lead us, and many other nations of the world, to arrange other such treaties.

Our great sockeye salmon run of the Fraser was steadily declining until we arrested that decline in 1937 by the formation of the International Sockeye Salmon Commission. The catch of 1954 still fresh in the memories of my readers, the greatest catch since 1913, is a striking tribute to the work of the Commission. Here we provide for an equal division of the catch between the Canadian and American fleets.

The seventeen nations of the world with whaling fleets grew alarmed at the decline in whale populations, so the International Whaling Commission was formed to control this great resource in all the oceans of the world. Canada, Japan and Russia, the three nations which whale in the North Pacific, all belong to this Commission.

The ten nations which fish the Grand Banks off Newfoundland banded together two years ago to form the North West Atlantic Commission. This year the Americans and ourselves established a Great Lakes Commission to try and restore that dwindling fishery.

NORTH PACIFIC FISHERIES COMMISSION

A year ago the Governments of the United States, Canada and Japan agreed to establishment of the International North Pacific Fisheries Commission, to conserve and develop the fisheries resource of the vast area of the North Pacific.

This action has been fostered by necessity. Last year I spent three months in South East Asia, home of over 600 million people with an annual increase of over seven million people. This population is already over-taxing the food production capacity of arable land, and so all these nations are turning to the last great reserve of food, the sea. With the ever-increasing population of western countries too, increased use is being made of the food resources of the sea.

WORLD IMPORTANCE OF SEA-FOOD

We have of course been harvesting the seas for centuries, and they have been good providers. The world's total annual production of fish is about 58 billion pounds — a mighty contribution to our food requirements. Our fishery scientists believe that a much greater production is possible, through the discovery of new fishing grounds and the use of new marketable species.

The day will come when the food resources of the sea will hold the key to man's survival. If that sounds far fetched, consider our problems even

Courtesy The National Film Board of Canada.

Purse-seine boat engaged in salmon fishing. The net is being drawn in until a small part of it holds the fish in the sea by the side of the boat.

* Portions of a speech of the Hon. James Sinclair, Minister of Fisheries at Vancouver Board of Trade Luncheon in honour of North Pacific Fisheries Commission, October 27, 1954. The script was kindly supplied to the Chronicle by Mr. Sinclair.

today — the millions of people who even now have insufficient food for their needs. Two thirds of the world area is sea — and of the remaining one third which is land, only a relatively small portion is capable of food production. The peoples of the world must therefore conserve, protect and develop these resources of the sea. *For the sea is not inexhaustible.*

I think this is a point on which we must all place great stress. Years ago our forefathers thought the *land was inexhaustible.* And so the forests were cleared, the land was ploughed and the earth's bowels were mined. Over the years, as the populations increased, heavier demands were made on the earth's productivity. We tried to meet these demands, but we forgot, if, indeed, we ever thought about it at all, that it would be necessary to restock renewable resources or conserve those that were unrenewable. Today, throughout the world, hundreds of millions of dollars are being spent on reforestation and land reclamation, responsibilities that can largely be traced to ignorance and shortsightedness of the past. And so it is with the sea. There are, it is true, sufficient stocks of many fish species for present needs. But without attention today, *this will not be true 50 years from now!* It is because of this that we have developed these international fisheries commissions and of them the North Pacific Commission is the most important to us here on this Coast.

COMMISSION FUNCTIONS AND POWERS

It is somewhat different from the Halibut Commission or the Fraser River Salmon Commission — the two that we know to have been so successful in maintaining and restoring sea resources that were in decline. This new Commission does not supersede these in any way. It does, however, cover a much wider area, namely the whole North Pacific ocean and its adjacent seas, and it does also cover all species of fish not included in the existent commissions.

Like the other Commissions, this one has powers of scientific investigation. It can study any stock of fish in the area and can recommend conservation measures to the various governments. The scientific aspect of its work is most important and the scientists of the three countries have been working out a research programme to carry out the duties of the Commission. The study of salmon on the high seas is clearly one of the most urgent matters. The Commission is reviewing our present knowledge of salmon and the other important species, and is considering also what more has to be known to make full use of these resources. We are planning a common research programme, the fishery scientists of each nation taking an agreed share of the work to be done.

I have mentioned this Commission can decide and recommend, as a result of these studies, the joint conservation measures that should be taken by the three countries. In this particular this Commission is rather different from the Fraser River Sockeye Commission. The latter has power to make regulations. The North Pacific Fisheries Commission does not have such powers. Instead, it makes recommendations to the three governments.

PRINCIPLE OF ABSTENTION

This new Commission has, however, one most significant function that is not present in the others. When one or more countries engage in conservation measures they gradually build up the stocks of the conserved species not only in their own territorial waters but on the adjacent high seas. Thus we and the United States, when refraining from all-out halibut fishing, store up capital in the form of halibut to provide the maximum yield in the years ahead. But is every other nation free to fish this reserve stock? The very fact that stocks have been increased might induce other nations into the fishery to share the yields. To meet this problem a new principle was expounded, the principle of abstention, and it is embodied in the treaty that creates this North Pacific Commission. In this treaty Japan was asked to refrain from fishing those species which we and the United States are maintaining under conservation programmes.

The essence of the treaty is simple. It says that where a fishery is under conservation by one or two nations, other nations should abstain from fishing in that conservation area. The abstention can be asked only under certain conditions. Before a nation can be asked to abstain it has to be shown that: *First*, the particular resource is under scientific study; *Second*, it is already fully exploited; and *Third*, it is under regulation by the conserving country, or countries, to keep it on a sustained yield basis.

In this treaty Japan agreed to abstain from fishing those species on this side of the Pacific which were under scientific investigation under regulation and already fully utilized. Japan has agreed that halibut, salmon and herring meet these conditions and that she will abstain from fishing these species in our half of the ocean. In the case of these three the Commission, at the end of five years, will review the situation to see whether or not they are still under scientific study, full utilization and regulation. We in turn agree to abstain from fisheries meeting these conditions on the western side of the Pacific ocean.

This principle of abstention means that we and the United States are encouraged to continue our conservation work on the high seas off our shores. It is an incentive to have full control, protection and use of other species, such as tuna, crab and bottom fish. It is a practical step towards a promotion of better international relations in the North Pacific area. The rewards to all the participating nations will be great, if success crowns their efforts, i.e., maximum annual yield of the fishery resources of the ocean.

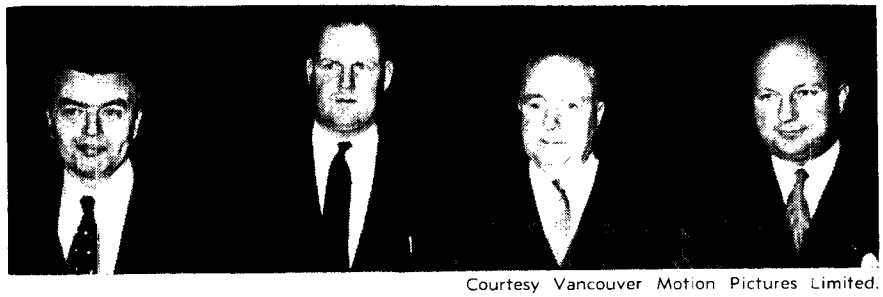
INTERNATIONAL PERSONNEL COMMISSION

The three governments have recognized the magnitude of this undertaking, and have selected their ablest advisers, both technical and industrial, to be members of this Commission. The United States has chosen Edward W. Allen, Seattle Attorney and an expert on international fishery matters. (He is chairman of the International Pacific Halibut Commission); Milton E. Brooding, Director of Industry Relations, California Packing Corporation in San Francisco; John L. Farley, Director of the United States Fish and Wildlife Service; and the Hon. Frank Heintzleman, Governor of Alaska.

Japan has chosen Iwao Fujita, Vice-Chairman of the Japan Fisheries Association and chairman of the Japan Whaling Association; Koichiro Kobayashi, President, Nichiro Fishing Company Limited, Tokyo; and Ryuji Takeuchi, Minister Plenipotentiary, Chargé d'Affaires of Japan in Washington.

We have chosen Dr. Stewart Bates, Deputy Minister of Fisheries of Canada; Mr. J. M. Buchanan, President of the B.C. Packers, the largest fishing firm in Canada; Mr. Roger Hager, President of the Canadian Fishing Company, whose father, the late Al Hager, was the real father of the international fisheries treaties on this coast; and James Cameron of Pender Harbour, a high-line commercial fisherman, son and grandson of successful commercial fishermen on this coast.

The Commission has already honoured Canada by selecting our Stewart Bates as its first Chairman, and the University of British Columbia as its Headquarters.



Courtesy Vancouver Motion Pictures Limited.

Canadian Members of International North Pacific Fisheries Commission: from left, Dr. Stewart Bates, Mr. James Cameron, Mr. J. M. Buchanan, B.A.'17, Mr. Roger Hager.

My Year in Japan

+ OBSERVATIONS OF A VISITING LECTURER IN KEIO UNIVERSITY

By

ANNE SMITH

Anne M. Smith, B.A.'21, B.S. Lib. Sc. (Wash.), M.A. Lib. Sc. (Mich.), Assistant Librarian and Head, Reference Division, U.B.C. Library.

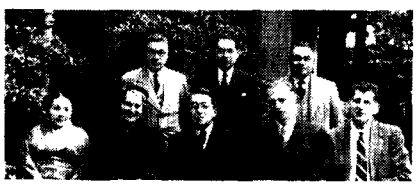
One sunny afternoon in late August I was amazed to receive a long distance telephone call inquiring about my interest in a teaching position in the Japan Library School under Mr. Robert L. Gitler, whom I had known when he was Director of the University of Washington Library School. By the end of August, after numerous wires, cables and long distance telephone calls from Chicago and Tokyo, I found myself, still in a daze, on a plane for Tokyo *via* Honolulu.

The flight was quite perfect and the last part of the trip especially interesting, for we flew low enough to see the Japanese coast stretched out like a colored relief map. We were sometimes low enough to see tiny figures busy working in the fields or in the fishing villages and the hundreds of fishing boats.

But I must confess that my trip from the airport to the famous Imperial Hotel, designed by Frank Lloyd Wright, was disappointing. The innumerable, small, unpainted and weather-beaten wooden buildings, to which later I became so much attached, then struck me as drab and ugly shacks, a very inappropriate entry to one of the great cities of the world.

From Haneda airport we followed the route which led past the Mita campus of Keio University, Shiba Park and the Zojoji temple, which, to Mr. Gitler's great amazement, I recognized from photographs in the U.B.C. library. Zojoji conjures up memories of numerous festivals I attended there during the year, such as the famous Setsunbum or Bean Throwing.

In Japan I often heard the friendly rivals, Keio and Waseda universities, compared to Oxford and Cambridge, or Harvard and Yale. Keio Gijuku is a private university and claims to be the oldest in Japan. It was established by Fukuzawa Yukichi, a truly remarkable man, and one of the first Japanese to be attracted by western thought. He was an innovator, when it took great courage to break with tradition, and during the late 19th and early 20th century he had a very considerable influence on Japanese education. Gijuku is the term applied to educational insituations which offer instruction from the primary grades through to the university degree. Like most Japanese universities, Keio is non-residential.



Faculty Group, Keio University.

I will never again sneer at the "old school tie" for I found the wearing of the Keio pin an "Open sesame" from one end of Japan to the other. Fukuzawa adopted as the Keio motto words of which the translation is given as "The pen is mightier than the sword", and the Keio emblem is crossed pen-points. The College colours are a dark blue and a beautiful deep red.

On the Mita campus, which is the original site chosen by Fukuzawa, are located the administrative offices, the lecture halls for the graduates and upper year students in Language and Literature, the Social Sciences, Law, and the Library School. Tucked away at the far end with their own playgrounds are the Keio elementary and high schools. All the first and second year students and all the Engineering students go to the Hiyoshi campus and the Medical students to the Yotsuya campus. These are in Tokyo, but some distance from each other and from Mita. Altogether there is a registration of about 5000 students.

Despite the fact that it was severely damaged during the war, the campus shows little evidence of that now. Only the curiously contorted iron girders poking out from the charred and broken walls of a once important building remain, unless the new gingko trees with their bamboo supports remind an older generation of the fine plantation which was demolished.

Among the many buildings there were a few which I found especially interesting. One was the original "public speaking hall", a Japanese version of an early New England town-meeting house, and the first building in Japan to be used for such a purpose. It seems odd to us with our long tradition of oratory that in Japan public speaking was a completely unknown art just one hundred years ago.

And right beside it is one of the most recent additions to the campus, the Shin Rai Sha, "Building of Welcome". In collaboration with the architect Taniguchi, the famous Japanese-American sculptor and designer, Isamu Noguchi, designed a room usually referred to as the "Noguchi room" as a memorial to his poet father who taught at Keio for almost forty years. It is one of the simplest and most aesthetically satisfying rooms I have ever seen. Outside this room and visible through the glass doors are examples of Noguchi's sculpture in metal, which, although they seem to have been accepted quite calmly by Keio, would, I suspect, cause a furore at U.B.C. They are so happily placed that they do not conflict with the more traditional pieces of sculpture placed elsewhere on the campus.

Another interesting building was Yamashoku which combines a private Faculty dining room and Student cafeteria. At either end of the Student area are stairs to a mezzanine. At the head of each stairway are gay and quite modern murals, — another example of art occurring in the everyday life of the Japanese.

Reminiscent of the U.B.C. cafeteria were long student queues through which we used to have to squeeze to get into the dining room. Except in very bad weather, many students would take their "curry rice" or "*domburi*" to eat outside in the patio.

Parents enter the names of their children at birth for Keio, so great is the competition to get in. But the 1200 or so who try for one of the coveted places in the little kindergarten are as nothing to the 20,000 competing for the few available openings at the university level. Students who have been through the Keio elementary and secondary schools seem to enter without much difficulty. But the thousands of others, who are not products of the Keio system, must write a series of examinations. Those who pass the examinations are still further winnowed after personal interviews with the various college authorities.

When the Japan Library School was first opened, from some 700 inquiries a

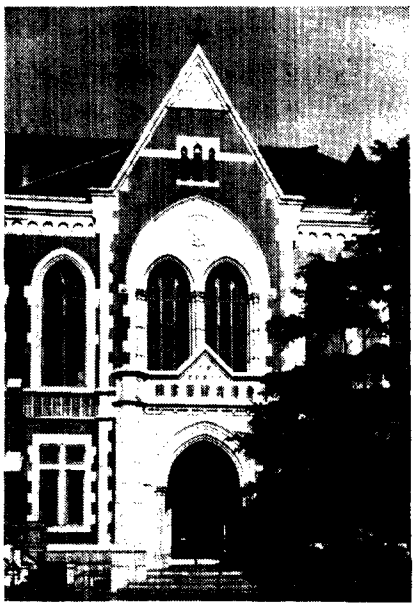
Panel Discussion.

limited number of applications were selected, and finally, after personal interviews, 55 students were admitted.

But perhaps I should go back a little. In 1951, during the Occupation, the Japan Library School was established under the American army. If the new Constitution was to be effective, it would have to be supported by an alert and informed body of citizens. A good system of Public Libraries is one means of developing an informed public, and a professional Library School, open to students from all over Japan, and on a university level, is essential to produce the kind of Librarians necessary to administer modern Public Libraries. After a careful survey, Keio was selected as the most suitable University for the purpose. With the end of the Occupation, financial support was withdrawn and the future looked most uncertain. However, the Rockefeller Foundation made a grant, which decreases annually, to support the School until June, 1956, when the Keio administration will assume complete financial responsibility.

The School opened with a predominantly American faculty, but, according to plan, one American is dropped each year and is replaced by a Japanese, until in 1956, the entire Faculty will be Japanese, and the School will be an integral part of the Keio university system.

In Canada and the United States, as you know, students may transfer from one University to another, with perhaps some minor adjustments. But in Japan such transfers are never permitted. If they do occur, the students must begin all over again as Freshmen. Since one of the objects of the Japan Library School is to educate librarians from and for every part of the country, it was essential that some means for the transfer of credits be arranged. This Mr. Gitler succeeded in doing. Therefore the Japan Library School



Keio Main. Library. Note the University symbol of Crossed Pens.

Inokuma, Mural Painter, at dedication of his murals in Yamashoku, November, 1949, speaking to Faculty and visitors.

had the unique privilege of having students from Universities in every part of Japan, who thus made up a most unusual and interesting group.

Although at first, when I was completely strange to them, the Japanese retained an impassive mask, it was not long before they relaxed and were just as responsive as any group of Canadian students would be. Whatever their inner feelings may have been, they always treated me with the greatest politeness and consideration.

The Curriculum is fundamentally similar to that of an American Library School, although each year the Faculty try to introduce more Japanese material, insofar as there are any suitable Japanese works available.

Like U.B.C. most of the instruction in the Arts is by the lecture method, although panel discussions, "buzz sessions", films, and other techniques are also used.

Since the students are not required to speak English, interpreters are used. For each lecture the instructor prepares an outline in English, which is translated line by line into Japanese by the interpreter for that course. A stencil is cut for the English outline, returned for proof-reading, and then given to a Japanese staff member to cut the stencil for the Japanese characters by hand. This part of the work takes time and skill. The Japanese interpreter for each course is responsible not only for translating the outline from English into Japanese, but also for proof-reading the Japanese part of the stencil.

As I lectured five days a week, it was quite a task to keep the work prepared far enough ahead to have the stencils made. Even getting the sample books from the Library stacks for listing was a time consuming process, as the main catalogue was in Japanese. There was a partial author catalogue in "romaji," i.e., in the western alphabet. This was very helpful as far as it went. The classification scheme was exceedingly interesting in that it showed the historical development of the Library, the layers for each year showing up something like archeological remains. But it was never intended for rapid consultation. No students are allowed into the stacks of the Keio Library. The students could not even see the current periodicals and like most Japanese Libraries, Public or University, Keio did not lend books for home use. This practice, coupled with the fact that Keio also like other Libraries closed at 4 p.m., made it impossible for students to use this Library effectively. Needless to say the Japan Library School Library was administered on a very different basis.

However, Keio was more like a Canadian University than most Japanese Universities for the students engaged in many extra-curricular activities. There were Clubs, such as the United Nations, the E.S.S. (English-speaking Society), the Japanese Tea Ceremony Club, and many others. The Keio students published two periodicals in English as well as the Japanese Daily, and I found that I had to help with the English language newspapers, judge intercollegiate public speaking contests, and do a great many other things for which I felt myself ill-qualified. Dramatic and musical societies and an orchestra, were all part of the College life. Although only a small proportion of the total student population took part in any one sport, all kinds of sports were popular, such as football, tennis, swimming, rowing, wrestling and especially skiing (in winter), on the nearby mountains.

I will never forget how amazed I was at the talent displayed by our students at the Christmas party. They got up and danced, sang and put on quite impromptu skits with the greatest grace, verve, and complete unselfconsciousness. Certainly I could not imagine a similar Canadian group, completely sober, putting on such a delightful show and with so few inhibitions. Everyone was required to do something to my complete horror!

I wish I had time and space to tell you of the "Year-end party to end all cares", and of the many festivals which I found so enthralling. I hope I was able to do a little for the Japanese, for they certainly gave me a most stimulating year.

+ + +

ARCHITECTURE EVENING

A banquet and dance for the 1955 graduating class of the School of Architecture was arranged April 30. Professor Stanley E. Read of the English Department, guest speaker, cited examples of outstanding eccentrics of the 18th Century in order to encourage members of the graduating class to retain their individuality in their contribution to the art of architecture.

Graduate Shadow-Profile—Gordon Scott

By HIMSELF

Magistrate Gordon W. Scott, M.M., B.A.'19.

Nobody asked me to write this, but a "Profile" of Arthur Lord, written by Paul Whitley, was published in the Spring edition of U.B.C. Alumni Chronicle. It is now my urgent duty, as you will see if you read on, to write my own "Profile" for publication herein.

It might be asked if I had no contemporary friends who would undertake this task. Actually, there are many. I am sure that James Lawrence and Ian Gibson would welcome the opportunity. Gordon Meekison, Ian Shaw, George Dixon or Bill Scott would respond with verbosity as would George Gross or Sherwood Lett.

The publishing of my virtues is however a delicate task. Experience warns me that not one of the above would have any regard for the laws respecting libel and slander. Nor, in court, could I look for any support from His Lordship, Mr. Justice Clyne.

In fact, I find that I am the only competent person, sufficiently unprejudiced, to handle the emergency.

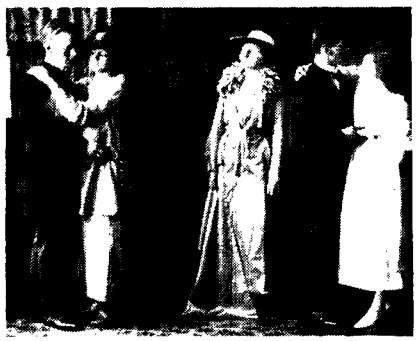
To understand the situation fully you must keep in mind Paul Whitley's splendid article, and go back with me some forty odd years. Arthur Lord and I were then attending King Edward High School.

After careful consideration, I fixed upon Arthur as a model for my future career. Even at that time I could see clearly there would be no limit to his attainments and I determined, whatever the effort, I would follow him, step by step, to the best of my ability. I never hoped to equal his success. It was and is enough that I should follow in his shadow and, in some lesser degree, match his achievements.

I note that Paul Whitley's fine Profile of Art states that at High School "he set a high standard of scholarship." I had to be content with setting a standard. Art was "tops" in 'Macbeth'. I was Bottom in 'Midsummer-Night's Dream'. Art went to Australia with the Cadet Corps. I joined the Corps, and went straight to New Westminster.

When war broke out, I followed his example and joined up from the "Shacks" on Tenth Avenue, and finally arrived in France. There were times when I thought that Art would have been better advised to seek some other field of activity, but I bowed to his judgment. Unfortunately, we wound up in different units. This made things particularly difficult.

However, the moment I heard he'd been wounded at Vimy Ridge, I rushed to the spot and, without delay, managed to get wounded at about the same place in about the same place.*



Art Lord and Gordon Scott in "The Importance of Being Earnest."

I followed him to the English hospitals and enjoyed a splendid respite "swinging the lead" and awaiting Arthur's next move. I was naturally a bit worried that he might decide to go back to the trenches, but was finally relieved with the news that he had been invalided to Canada.

It wasn't difficult to persude the authorities that the Army would get along without me, and I soon followed back to Vancouver arriving in the spring of 1918.

Somewhere along the line Art was made a Corporal. I once succeeded in rising as far as Lance-Corporal but this turned out to be a little above my capabilities and I was discharged as a Private. Rightly or wrongly, I have always attributed my failure to follow Art into the higher command to some flaw in the early training which I received at Tenth Avenue under the C.O.T.C. instruction of Harry Logan. I am told, however, that he succeeded with some others.

Back we went to University. Art "excelled in Rugby." I fought for and held the fifteenth place on the team. I once made a try but I was off-side. Art's athletic achievements found him a place on the Student's Council and, in the course of time, he became President. There was a vacancy on the literary side. A close friend nominated me and there was no election. I made it. Of course you can see now that I have some literary ability.

Art joined the Players' Club and got the lead in "The Importance of Being Earnest." I joined and got the sup-

* Incidentally, as a 6th Canadian Infantry Brigade Scout, Gordon Scott was mentioned in Despatches in the Somme fighting, September 24, 1916, and he was awarded the Military Medal for gallantry at Vimy Ridge on April 9, 1917, the engagement in which he was wounded. (Ed.)

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CANADIAN NATIONAL

Senior McGill B.C. Rugby Team, Session 1913-14.

porting rôle. At that time my "friend", Ian Shaw, was Editor of the Ubyssey and, in hopes of receiving good publicity, I invited him to see me rehearse. In his leading editorial the following day, he condemned the whole play and demanded it be stopped at once. (Could such friends as these be trusted to write my profile?) I may say, however, that playing opposite Dorothy Adams was considerable compensation in those times of trial.

I edged in with Art to Alpha Iota Fraternity,—now Phi Kappa Pi. On looking at the Programmes of the annual dinner in 1919, I find that "Great" Scott accompanied "Good" Lord in a musical interlude, and then, in 1921, when Art proposed the toast to U.B.C., I was right there to reply. You can see I kept at his heels.

At the risk of betraying secrets, I may as well explain that it was arranged at that time that Brothers Lett and Lord should become U.B.C. Chancellor and Governor, respectively, and that a group of others, including myself, should be Senators. Art started as Senator and is still one. I played out after nine or ten years.

Gordon Scott and Dorothy Adams Foulger, B.A.'21, in "The importance of Being Ernest."

I had intended to follow Forestry after graduation, but Arthur chose law, so I threw away my years of experience in the woods to join him at the Bar. Because of his excellent coaching, I was admitted. He joined the City Legal Department, so I got a job in the City Prosecutor's office. When he was appointed Corporation Counsel, I was appointed City Prosecutor.

In the meantime, another war broke out and, Heaven help me, Art joined the C.O.T.C. His Profile reads, "as a Captain in the C.O.T.C. he was active in the Corps." As a Lieutenant under him, I was somewhat retro-active, but I stuck it out till, between us, we had again saved the country. I might express the pious hope that, if there is another war, Art takes no vigorous part in it. I was never at ease except in the rear rank.

Finally, Arthur's outstanding ability resulted in his appointment as County Court Judge. It was not without considerable effort that I tagged along and got an appointment as Judge of the Family Court and Deputy Magistrate. Here I shine in a lesser light, but I have Arthur as a guide and critic.

He has no hesitation in reversing my decisions on Appeal to his Court, and he even at odd times affirms them. It is a comfortable arrangement.

I use the word, "finally", in regard to his recent appointment. With due respect, I hope I am right. The pace has been very hot now and then, and I am not as young as I once was. If, however, Arthur has made up his mind to be Prime Minister of Canada, I should start right now to secure a seat on the Senate.

You will see by now how much I appreciate the Profile of Arthur Lord. As the Americans would say, he is "E pluribus unum."

Alumnae and Alumni

(Items of Alumni news are invited in the form of press clippings or personal letters. These should reach the Editor, U.B.C. Alumni Chronicle, 207 Brock Hall, U.B.C., for the next issue not later than August 17, 1955.)

Chancellor Sherwood Lett, C.B.E., D.S.O., M.C., E.D., Q.C., B.A.'16, LL.D.

1916

CHANCELLOR SHERWOOD LETT, B.A., LL.D., Head of the Canadian Section of the Viet Nam International Truce Supervisory Commission, was in Ottawa in the month of April to confer with government officials there on a routine consultation.

GLADYS C. SCHWESINGER, B.A., M.A. (Radcliffe) '21, Ph.D. (Columbia) '26, Clinical Psychologist and Head, Classification Section, State of California Youth Authority, at Ventura, California, author of several books on Social Science, has presented to the Library copies of her books and a number of reprints of articles written by herself which have appeared in scientific books and journals.

1922

E. W. "ERNIE" CLARKE, B.S.A., is the newly-elected President of the Vancouver Branch, Agricultural Institute of Canada.

DR. LIONEL STEVENSON, B.A., M.A. (Toronto) '23, Ph.D. (California) '25, B.Litt. (Oxon.) '35, Professor of English at Southern California (U.C.L.A.), has been appointed James B. Duke Professor of English at Duke University, Durham, North Carolina. His work will be confined to teaching senior and graduate courses in Nineteenth-Century literature and to directing the theses of graduate students in that field. Dr. Stevenson will take up his duties at Duke University in the Autumn.

1923

FRASER MELVIN WALLACE, B.A., M.A.

F. Melvin Wallace, B.A.'23, M.A. (Wash.)

(Wash.), Principal for the past ten years of John Oliver Junior-Senior High School, has been appointed to the newly-created post of Inspector of Secondary Schools in Vancouver.

MRS. FRANK ROSS, B.A., M.A. (Bryn Mawr) '27, has been re-elected President of the B.C. Division of the Canadian Cancer Society at the group's 13th Annual Meeting.

1928

BERT. R. TUPPER, B.A.Sc., Vancouver engineer, who has been outstanding in the development of commercial radiotelephony in B.C., has been appointed Vice-President and General Manager of the North-west Telephone Company. Mr. Tupper has been connected with the North-west Telephone Company since its inception in 1929. Since 1952, he has been Manager and Chief Engineer. For his work in the application of radio techniques to the extension of toll telephone services in Canada, Mr. Tupper, last year, was made a Fellow of the Institute of Radio Engineers. Only 13 Canadians have been so honoured.

1929

WILFRED N. HALL, B.A.Sc., was recently appointed Executive Vice-President of Dominion Tar and Chemical Company, Limited, Montreal, P.Q. Mr. Hall has been a Vice-President of Dominion Tar and Chemical Company, Limited since 1950, and prior to that held a similar position with Standard Chemical Company, Limited.

1931

W. RANDOLPH BEAMISH, B.A., former reeve in Burnaby, has been made a Justice of the Peace for that community.

IRVING CAMERON, B.A.Sc., M.A.Sc.'35, has been elected Controller of Monsanto Chemical Company. He has been General Manager of Monsanto's Western Division at Seattle since 1949.

1932

GEORGE FERNAU HALL, B.Com., one of Britain's foremost authorities on ballet and author of *Modern English Ballet* and *An Anatomy of Ballet*, on a recent trip to Vancouver, stated that he felt Canada may be ripe for a surge of growth in ballet comparable to that which took place in England in the 30's.

DR. M. GWENYTH HUMPHREYS, B.A., Ph.D., Professor and Chairman of the Department of Mathematics at Randolph Macon Women's College, is the recipient of a Faculty Fellowship by the Fund for the Advancement of Education, a Ford Foundation organization. On sabbatical leave for a year from Randolph Macon College, Dr. Humphreys will commence her study at U.B.C. next autumn.

EDWARD W. RICHARDSON, B.A.Sc., who has been in charge of engineering for the Park Royal Shopping Centre and other holdings of British Properties Limited since 1948, has recently been appointed manager of the Park Royal Shopping Centre at West Vancouver. Mr. Richardson continues his engineering work in addition to managing Park Royal.

1933

DR. G. NEIL PERRY, B.A., M.P.A. (Harv.), M.A., Ph.D. (Harv.), on loan from the Canadian Ministry of Finance, is attached as advisor to the Ethiopian Ministry of Finance at Addis Ababa. Dr. Perry has been for several years with the International Bank in Washington.

A. J. SAUNDERS, B.A.Sc., consulting engineer, has recently been called to Australia and New Zealand as manufacturing consultant to Ormonoid Roofing Asphalt Company of Australia for advice on the use of asphalt roofing products. Mr. Saunders was formerly Chief Engineer of Sidney Roofing and Paper Products, Limited.

1934

JAMES NORMAN HYLAND, B.Com., a Director and Executive Sales Manager of B.C. Packers Limited, has recently been appointed President of the Fisheries Council of Canada.

1936

TED JEFFERY, B.A., has been named Advertising and Sales Promotion Manager of the Kraft Foods Company with International headquarters in Chicago.

1937

VICTOR MOORE, B.A., B.A.Sc.'38, is back in Canada again after three years of service abroad with the Department of External Affairs. He has served as Canadian Chargé d'Affaires in Vienna, and was with the Canadian military mission in Berlin and the Canadian Embassy in Bonn.

1938

MRS. KAY BELANGER (nee Kathleen Webster) B.A., recently had her seventh short story "The Partition", accepted by Saturday Evening Post.

1939

J. G. MACDERMOT, B.A.Sc., has recently been appointed Assistant General Manager of Monsanto Chemical Company's Overseas Division in St. Louis, Mo.

1940

DR. F. WELLS BRASON, B.A., M.D., has recently taken up a new position as Pathologist and Director of Laboratories at the Harrisburg Hospital in Harrisburg, Penn.

FREDERICK G. PEARCE, B.A.Sc., recently received the appointment as Sales Manager of Vancouver Machinery Depot, Limited.

1941

GART GRIFFITHS, B.A.Sc. (Electrical, with Honours), has been appointed to the newly-created post of Assistant to the General Manager and Chief Engineer of the B.C. Power Commission. Mr. Griffiths joined the Commission in 1946.

1944

DR. NORMAN SAMUEL WRIGHT, B.S.A., M.S.A.'46, Ph.D. (U. of California) '52, of Dominion Plant Pathology Laboratory, has been elected President of the B.C. Academy of Science.

1945

RICHARD MOUNTFORD BIBBS, B.A.Sc., was recently promoted to the position of Executive Assistant to the Vice-President of the British Columbia Electric Company. Mr. Bibbs joined the Company in 1945. He is a member of the Association of Professional Engineers of B.C., a member of the Canadian Electrical Association, a Past President of U.B.C. Alumni Association and a Past President of the U.B.C. Players' Club.

H. P. JOHNSON, B.A., was appointed Principal of MacLean Elementary School at a recent meeting of the Trail School Board.

Peter E. Cromie, B.Com.'46

1946

PETER CROMIE, B.Com., Manager of Sunprinting, was elected President of the Graphic Arts Association of B.C. at its annual general meeting.

L. A. MITTEN, B.A.Sc., has recently received the appointment of Production Manager of Industrial Coatings Limited, Vancouver.

DR. M. J. OZEROFF, B.A., M.A.'48, Ph.D. (M.I.T.), with General Electric Company's Engineering Department at the Hanford atomic energy project in Richland, Washington, was appointed Manager of the Physics Research Sub-Section in the newly-established Pile Technology Section.

DR. E. FREDERICK ROOTS, B.A.Sc., M.A.Sc.'47, Ph.D., of Geological Survey of Canada in Ottawa, played a distinguished part in the British-Norwegian-Swedish expedition to Antarctica, a vivid account of which is given in the newly-published book *The White Desert* by the leader of the expedition, John Giaever.

DENIS CHARLES SMITH, B.A., B.Ed. '47, Ph.D. (California), was appointed last autumn as Provincial Inspector of Schools with headquarters in Nelson.

1947

HAROLD PETER ("HERB") CAPOZZI, B.A., B.Com.'48, is now Programme Director of CBMT in Montreal.

HERBERT PATTERSON, B.Com., who for the past seven years has been connected with the personnel department of Canadian Mining and Smelting Company in Trail, has accepted the position of Senior Industrial Relations Representative of the Kaiser Aluminum and Chemical Corporation in Spokane.

K. H. W. SEPPALA, B.A.Sc., has recently been appointed Sales Manager of the newly-organized Douglas Power Equipment Limited. This Company specializes in the sale of heavy electrical apparatus.

1948

DR. RALPH E. CARTER, B.A.Sc., M.A.Sc.'49, Ph.D. (London) '53, has recently received an appointment as Research Associate in Metallurgy with the General Electric Research Laboratory in Schenectady, N.Y. Before commencing his studies in England, Dr. Carter was a research officer for the Atomic Energy Programme in Canada. For the past two years, he has been Scientific Officer, Mines and Technical Surveys, Ottawa, Ontario.

1949

JOHN S. GARDNER, B.A.Sc., has been made District Manager of the Comox Valley-Campbell River district by the B.C. Power Commission. An electrical engineer, Mr. Gardner joined the Commission in 1949.

1950

T. NORTHCOTE, B.A., M.A.'52, Department of Zoology graduate student in Fisheries and staff member of the B.C. Game Department Fisheries Research Division, was awarded a National Research Council Special Scholarship of $1900 plus travel allowance. Mr. Northcote will study toward his Ph.D. degree at Cambridge University. He also received a British Council award.

RICHARD J. WARD, B.A.Sc. (Electrical), has been appointed Industrial Representative on the B.C. Electric's Vancouver Island sales staff. Mr. Ward was four years with Canadian Westinghouse Limited.

1951

AUBREY WILBUR BELL, B.A., has written recently from Georgetown, British Guiana, where he is a member of the Royal Bank staff. He writes interestingly of the difference in the banking and business practices prevailing in British Guiana as compared with that he is accustomed to at home in Canada. The town of Mackenzie, on the Demarara River, is owned and operated by Alcan, and there are a good many Canadians among the Company staff there but apparently no U. B. C. graduates.

ROY DONALD CASORSO, B.S.A., M.S.A. '51, has been awarded the high distinction of a $1,560 Ralston Purina Research Fellowship to continue his studies toward a Ph.D. in Poultry Pathology. He received the degree of Doctor of Veterinary Medicine from Ontario Vetrinary College, Guelph, Ontario, this spring.

ANGELO ("ANGIE") GIGLIOTTI, B.Com., has been elected a member of the Million Dollar Round Table. This club consists exclusively of members of life underwriters who have sold, in any one year, $1,000,000, or more, of life insurance.

AUBREY MCTAGGART, B.P.E., now teaching at Fort St. John, B.C., has been awarded a Teaching Assistantship at the University of Illinois where he will work towards the degree of Master of Science in Health Education.

1952

REV. WILLIAM LEMUEL BURNHAM, B.A., has been appointed Missionary to Hong Kong by the Board of Overseas Missions of the United Church of Canada in Toronto. Mr. Burnham, who is co-pastor of the Chinese United Church in Vancouver, expects to leave for the Far East in late August or early September.

ANNE S. HUTCHISON, B.A., has won a $2500 Rotary International Scholarship for political science study at the University of Geneva, Switzerland. Since graduation, Miss Hutchison has spent two years with the Communications Branch of the National Research Centre and several months with the Graduate Centre for Advanced European Studies in Strasbourg, France.

BRIAN C. ROBERTS, B.A., LL.B.'53, was called to the Bar as a barrister and solicitor on March 7, 1955. He was sworn in in the Supreme Court by Mr. Justice A. D. Macfarlane in Victoria.

1953

R. M. FRASER, B.A.Sc., has recently been named the winner of an Athlone "B" Fellowship awarded to graduate engineers who are in industry to be used for further training in the United Kingdom. Mr. Fraser is at present with Canadian Westinghouse in Hamilton.

ALISTAIR R. MACKAY, B.A., has been awarded one of the Canadian Government Overseas Awards for $2000.00. Upon graduating with Honours in French and Latin from U.B.C., Mr. Mackay received a Teaching Fellowship at U.C.L.A., in French. He will receive his M.A. shortly from U.C.L.A. and then plans to leave for France early in September and tour Greece and Italy before taking up his work at the Sorbonne in Parris to work towards the degree of Docteur de l'Université de Paris.

DAVID LAWRENCE YOUNGSON, B.A., LL.B.'54, was called to the bar May 17.

1954

CHARLOTTE JANE BANFIELD, B.A., LL.B., who was admitted to the B.C. Bar in May, has been appointed National Travelling Secretary of the World University Service of Canada, whose Headquarters are at 43 St. George Street, Toronto. She took up her new duties there on May 25.

ARTHUR BOYD FERRIS, LL.B., was admitted to the B.C. Bar, May 17.

1955

R. B. (DICK) ARCHAMBAULT, B.A.Sc., has been awarded the Pilkington Scholarship First Prize in competition with all other Schools of Architecture in Canada for his design of a Children's Theatre. The prize entitles him to travel expenses to and from England and $1,500 for his expenses in England and the Continent.

RICHARD BROOKES BIRD, LL.B., is a Korean veteran who had previously taken the first two years of his legal studies before enlistment and this Session returned to U.B.C. to complete his third year.

DEENA WAKHROUCHEFF, B.A., was named winner of a $1200 assistantship in Yale University. A native of Yugoslavia, Miss Wakhroucheff came to U.B.C. in 1951 with a World University Scholarship. When she arrived in Vancouver she did not know one person and could speak no English.

Walter D. Young, B.A.'55, British Columbia Rhodes Scholar for 1955.

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The Faculty

PRESIDENT N. A. M. MACKENZIE will devote the summer to visiting universities in New Zealand and in Australia. This trip is being made at the invitation of the Australian Universities. In addition, Dr. MacKenzie will visit the branches of the University of New Zealand in Auckland and Wellington. While in Australia, he will attend the Executive Council of the Association of Universities of the British Commonwealth. Mrs. MacKenzie and their younger daughter, Bridgie, hope to join President MacKenzie toward the end of June.

DEAN S. N. F. CHANT and Mrs. Chant visited Japan during April and May in response to an invitation from the Japanese Government to President MacKenzie to send a representative of the University as a guest visitor.

PROFESSOR GEORGE F. CURTIS, Dean of the Faculty of Law, has been appointed Visiting Professor of Law at Harvard for the 1955-56 Session. During the summer, Dean Curtis will attend the July 13-16 meetings in Edinburgh of the Society of Public Teachers of Law. He will also be among those representing the Law Society of B.C. and the Canadian Bar Association at the Commonwealth Law Conference in London, July 20-27, where he will read a paper on the Value of Legal Research. While in England, he will address members of the English-Speaking Union.

DEAN G. C. ANDREW, wil travel to Europe this summer under the sponsorship of the Carnegie Corporation to study university administration in the United Kingdom. He will visit the Universities of Bristol, Nottingham, Leeds, Edinburgh, Glasgow, Liverpool, Manchester, Oxford, Cambridge, and London. In addition, Dean Andrew plans to visit several universities in France and Germany, viz., the Sorbonne, Hamburg, Bonn, Göttingen, Munich and Berlin.

MARJORY BECK, School of Physical Education, is leaving the staff after two years to accept a position with Mount Holyoke College, Massachusetts.

PROFESSOR JACOB BIELY, Head of the Department of Poultry Husbandry, is the new President of the British Columbia Poultry Industries Council.

DR. A. EARLE BIRNEY, Professor of English, lectured recently on "Contemporary Canadian Poetry" at the Universities of Washington and Oregon where he was the first scholar ever invited to speak on Canadian literature. The Oregon lecture, arranged by the Northwest Lectures and Concerts Committee, was followed by a 30-minute radio panel on Canadian-American cultural relations in which Dr. Birney participated. He also took part in several informal, forum discussions on Canadians and Canadiana with University of Oregon students and Faculty members. In Seattle, he gave the annual Walker-Ames Lecture, sponsored by the University of Washington Department of English.

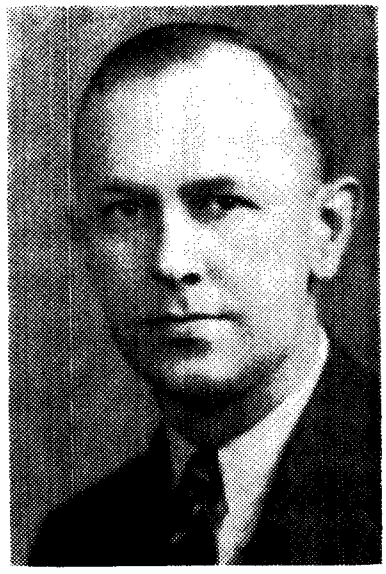
MRS. LORNE BROWN, School of Physical Education, is retiring after a long period of service and is planning to devote all her time to looking after her family.

FATHER HENRY CARR, C.S.B., Special Lecturer in Classics and Philosophy, was awarded the honorary degree of Doctor of Laws by Assumption College, Windsor, on June 4. Former Superior-General of the Basilian Fathers, Father Carr has also held the Presidency of St. Michael's College, Toronto, and of St. Thomas More College, Saskatoon. He played a leading part in the foundation of the Pontifical Institute of Mediaeval Studies in Toronto.

DR. MARVIN DARRACH, Head of the Bio-Chemistry Department, recently presented a research project report at the first Canadian conference on research in the rheumatic diseases at Sunnybrook Hospital, Toronto. The report covered work going on in the U.B.C. Bio-Chemistry Department for the past three years on the nature and amounts of the adrenal cortex hormones in human blood.

PROFESSOR GEOFFREY DAVIES, Assistant Professor of History, was elected President at the annual meeting of the U.B.C. Faculty Association. Prof. Davies came to the University in 1947. He was formerly a Principal in the Commonwealth Relations Office, London.

DR. KARL ERDMAN, Research Fellow in the Department of Physics, has been awarded the $3,000 Rutherford Memorial Post-Doctoral Fellowship in Physics. Dr. Erdman will continue his studies at Cambridge.



Professor Frank A. Forward, B.A.Sc. (Tor.), F.I.M., M.C.I.M., M. Inst. M.M.

PROFESSOR F. A. FORWARD, Head of the Department of Mining and Metallurgy, has received the International Nickel Company of Canada Platinum Medal, given by the Canadian Institute of Mining and Metallurgy for a meritorious and practical contribution of outstanding importance to the mining and metallurgical industry of Canada. The medal, awarded annually, was presented to Mr. Forward in recognition of his research leading to the development of the ammonia bleach process for treatment of nickel ores—a process now in use at the Fort Saskatchewan refinery of Sherritt Gordon Mines.

Mr. Forward has also been awarded the Leonard Medal of the Engineering Institute of Canada for his paper "Ammonia Pressure Leach Process for Recovering Nickel, Copper and Cobalt from Sherritt Gordon Nickel Sulphides Concentrates", C.I.M. Trans. Vol. 16, 1953, p.p. 363-370.

DR. WILLIAM C. GIBSON, Kinsmen Professor of Neurological Research, will direct the use of a $5000 grant which has been made to the Faculty of Medicine by the Muscular Dystrophy Association of Canada for research into the crippling disease of muscular dystrophy.

DR. W. LEONARD GRANT, of the Department of Classics, is spending the summer in study at Harvard University, with occasional side-trips to the Library of Congress and Columbia University. He has been enabled to do this by money awards from the Humanities Research Council of Canada and the U.B.C. Committee on Research. His purpose is to complete one section of the lengthy research project he began in 1951-52 at Oxford while on a Nuffield Research Fellowship. Since 1951 Professor Grant has published twelve papers on this work, completed six others, and is now completing the gathering of material for a book. His eventual intention is to publish a full history of Renaissance Latin Literature in Italy from 1350 to 1600.

DR. I. MICHAEL LERNER, Department of Poultry Science, is the author of a book, Genetic Homeostasis, an account of which appeared in the April issue of "Science". Dr. Lerner delivered the key paper on Poultry Genetics at the Tenth World's Poultry Congress in Edinburgh, 1954.

MRS. HELEN MCCRAE, Director of Field Work, School of Social Work, has returned after six months in Sweden on a special assignment for the United Nations.

PROFESSORS G. G. MOE and H. M. KING, with their wives, were honoured by Agricultural Faculty members, students and friends, at an afternoon party in the Faculty Club on April 28. Presentations were made to each which included bound letters from former students expressing appreciation and gratitude for help in their years of undergraduate study. Both Professor Moe and Professor King have recently retired from the Headship of

their respective Departments of Agronomy and Animal Husbandry.

DR. J. ROSS MACKAY, Associate Professor of Geography, will continue studies of the Mackenzie River delta in B.C. this summer for a report to the Federal Geographic Branch in Ottawa. He will leave Vancouver in June and proceed direct to Aklavik—thence by schooner Eastward for 200 miles along the Arctic shoreline. He will work from air photos of the Mackenzie River delta, making a full study of the physiography of this northern lowland area. Dr. Mackay's findings will be used for interpreting conditions in similar areas across Canada.

PROFESSOR E. D. MACPHEE, Head of the School of Commerce, spoke before the Pacific Northwest Trade Association Conference held in Vancouver recently. The theme of his address was *The Importance of "Visitor Industry."*

DR. IAN MCTAGGART-COWAN, Head of the Department of Zoology, attended meetings of the National Research Council's Associate Committee on Wildlife Research, The Dominion Provincial Wildlife Conference, the Annual Meeting of the Canadian Conservation Association, The Wildlife Diseases Association and the Twentieth American Wildlife Conference. This series of conferences was held in Ottawa and Montreal on March 8-16. The last-mentioned was attended by 800 delegates from all American states, all Canadian provinces, Alaska, Hawaii, Bermuda and Mexico. On March 29, Dr. McTaggart-Cowan was guest speaker at the Banquet Meeting of the Pacific Fisheries Technologists' Association.

DR. VLADIMIR JOSEPH OKULITCH, has been awarded a $650 research grant by the Geological Society of America. Dr. Okulitch is Chairman of the Division of Geology at the University and has been a member of the U.B.C. Faculty since 1944. He will do research work in the Canadian Rockies this summer, studying the problems of the Cambrian system in that area.

DR. G. L. PICKARD, Professor of Physics, Secretary-Treasurer, American Society of Limnology and Oceanography, and Dr. D. J. WORT, Professor of Biology and Botany, Vice-Chairman, American Society of Plant Physiologists, will be among the 1,000 scientists at California Institute of Technology, scene of the Pacific Division American Association for the Advancement of Science, June 20-25.

J. LEWIS ROBINSON, Chairman, Geography Division, Department of Geography and Geology, the sole nominee for President of the Canadian Association of Geographers, will take office at the meeting in Toronto in June. Dr. Ross Mackay of the same Department was President in 1953-54.

PROFESSOR EMERITUS WALTER N. SAGE, former Head of the Department of History, recently addressed the Annual Meeting of the Okanagan Historical Society at Vernon. His subject was "Sir James Douglas, The Father of British Columbia."

DR. LESLIE W. SHEMILT, Associate Professor of Chemistry, has been elected Chairman of the Canadian Division of the National Association of Corrosion Engineers. Dr. Schemilt has been active in the Association and its work for several years. He attended the Association's Annual Meeting in Chicago in March.

DOROTHY SOMERSET, who studied abroad during the past year on a Canadian Government Overseas Fellowship, has returned to Vancouver and will direct U.B.C.'s Summer School of the Theatre. Other members of her Staff will include Joy Thorne (née Coghill), Jessie Richardson, Sydney Risk, Irene Powlan, John Hall and Rod Sample.

PROFESSOR FREDERICK H. SOWARD, Head of the Department of History and Director of International Studies, has been appointed one of the Faculty Advisers to the World University Service Student Seminar in Japan. The Seminar is held biennially in one of the Asian countries. This year the study topic will be "University Responsibility in the World of Today."

MR. WILFRED R. USSNER, member of the Staff of the School of Architecture, was recently awarded one of three Distinctive Design Awards in a competition for the design of the best church built in 1954 in Canada and the United States. This church was constructed in Edmonton.

School of Advanced Management

The Fourth Annual Session of the Banff School of Advanced Management was concluded on March 12th with sixty-eight students in attendance.

British Columbia had the largest number of students, being twenty-six out of the total registration. Others came from Alberta, Manitoba, Saskatchewan, Ontario, Quebec and the United States. Perhaps a corollary of this group description is the fact that the largest industry group represents the lumber and pulp industries, and the second largest group were in wholesale distribution.

The average age of the students was thirty-seven years, and they had been with their present company for an average period of ten years.

Forty percent of those in attendance were University graduates. This represents a considerable increase over the earlier years, and suggests a trend.

The next session of the School will begin January 31st, 1956, and persons interested in registration should make application to the Director of the School of Commerce, University of British Columbia, or to the Director of the Banff School of Advanced Management at Banff, Alberta. E.D.MacP.

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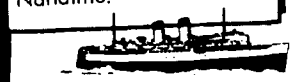

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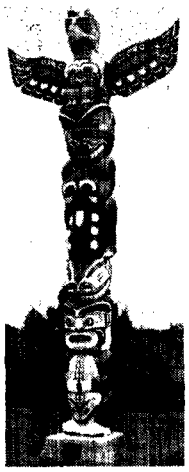

At the Sign of the Totem

MR. CLEMENT ATTLEE GUEST OF THE UNIVERSITY

Mr. Clement Attlee, the leader of Her Majesty's Loyal Opposition in the House of Commons in Westminster, was entertained to lunch in the Faculty Club at the University during his recent visit to Vancouver and British Columbia. He was introduced by President MacKenzie and spoke informally in reply. He stressed the significance of the University in providing the trained knowledge and leadership so necessary for today's world. The contributions of the Scientist are striking and vital, but perhaps equally urgent at this stage is the necessity to produce men and women capable of assuming the responsibilities which such discoveries have thrust upon us. Man's control over himself has not kept pace with his control over Nature. "In Britain," he said, "all parties have accepted the principle of giving extensive financial support to the Universities through the working of the University Grants Commission and a programme of aid to University students and to bodies working in the field of Adult Education."

G.D.

U.B.C. RECEIVES CARNEGIE GIFT

The University of B.C. will possess one of Canada's outstanding reading and research collections on French Canadiana, thanks to the late Dr. Gilbert N. Tucker, who secured a further $10,000 grant from the Carnegie Foundation. The new material will include both history and literature. Half the grant will be used to provide two $500 graduate scholarships, one in French-Canadian literature, and one in history, each year for the next five years.

FREDERICTON LIKES U.B.C. REPORTS

The following appreciative note appeared in the Daily Gleaner, Fredericton, N.B., recently: "A neat little newspaper, Vol. 1, No. 1, called U.B.C. REPORTS, has reached our hand—giving all the latest on the University of British Columbia. Front page has picture and message from Dr. Norman A. M. MacKenzie, President of U.B.C. and formerly ditto of U.N.B."

CONGRATULATIONS, U.B.C. PLAYERS CLUB

A moody, awesome play based on the strongest of human emotions, fear and hate, has won top honours in the Dominion Drama Festival for the University of British Columbia Players Club Alumni. The group was presented with the Calvert Trophy and a $1,000 cheque by Governor-General Vincent Massey for its performance of "The Crucible", Arthur Miller's play of the Salem witch hunts of the late 17th Century. Finnish adjudicator, Mrs. Gerda Wrede, said she chose "The Crucible" over eight other entries because of its nearly flawless performance and because it was the most difficult to show. The play earned a best-director award for Dorothy Davies. Jack Mercer, who played Giles Corey in "The Crucible", was named best supporting actor.

U.B.C. SETS UP NEW RESEARCH FARM

U.B.C. has recently rented 1200 acres at Oyster River, between Courtenay and Campbell River, Vancouver Island, as a supplement to the research facilities of University Farm at Point Grey. Between 400 and 500 acres are now cleared; there are 150 head of beef cattle on the farm, three modern barns and four houses. In addition, the University has been given a small herd of registered shorthorns by Canada Packers. The stock at Oyster River will form the nucleus of a long-term breeding and feeding programme. Professor A. J. Wood is Director of Research Farm No. 2.

DENTAL SCHOOL AT U.B.C. UNDER STUDY

A dental consultant has been appointed at University of B.C. to study establishment of a School of Dentistry on the campus. He is Dr. John B. Macdonald, dental research specialist from the University of Toronto. Dr. Macdonald will study the factors involved in establishing a School of Dentistry, including costs, teaching programme, staff, accommodation and relationships with the Faculty of Medicine. He began his survey June 1.

DR. OPPENHEIMER AT THE UNIVERSITY

U.S. atomic scientist, Dr. Robert J Oppenheimer, Director of the Institute for Advanced Study, Princeton, N.J., was in Vancouver recently visiting his old friend Professor Paul A. M. Dirac Professor of Physics, Cambridge University, England. Dr. Dirac was in Vancouver to give a series of lectures but was prevented from doing so because of ill health. While in the city, Dr. Oppenheimer attended a no-host dinner at the University under the auspices of the Physics Department.

GENERAL MOTORS OF CANADA SCHOLARSHIPS

University of B.C. is one of 14 Canadian universities eligible for 25 scholarships to be awarded outstanding students by General Motors of Canada Limited. William A. Wecker, President and General Manager of the Company, said the awards will range up to $2000 annually, depending upon demonstrated need of the student. The first 25 scholarships have been awarded to this Session's classes, two of them to U.B.C. students.

SCHOOL OF SOCIAL WORK CELEBRATES SILVER JUBILEE

This year the School of Social Work is celebrating its Silver Jubilee. To mark the event an Alumni Banquet was held May 20, in Brock Hall, at which Dr. Katherine Kendall, Educational Consultant for the New York Council on Social Work Education, was guest speaker.

An Alumni Committee, responsible for arranging the Banquet included Mildred Wright, Chairman; Mrs. Suzanne Campbell, Vice-Chairman; Boris Steiman, Secretary; Mrs. Jean Fraser, Treasurer; Vaclav Hromadka, Programme Chairman; Miss Aileen Mann, Miss Brigitta Balla, Social Chairman.

SUMMER SCHOOL OF THE THEATRE

Among the world-famous theatre personalities who are coming to the campus to instruct in the Summer School of the Theatre are Tyrone Guthrie, Director of the Stratford Shakespearean Festival; Iris Warren, speech authority from the London Academy of Music and Dramatic Art, and Henry Schnitzler, Vienna-born Associate Professor of Theatre Arts from the University of California. U.B.C. officials are also negotiating with Marcel Marceau, world-famous pantomine artist, who is now in Paris. The Summer School of the Theatre programme will include a series of plays in the Frederic Wood Theatre, July 4-18; the annual children's show, July 28-30; an outdoor production of Van Hofmanstahl's "Everyman," August 5 and 6, and Molière's "The Miser," August 10 to 13.

SCHOLARSHIPS FOR FISHERIES EXPERTS

The Fisheries Research Board, in an effort to increase the number of fisheries scientists in Canada, has instituted a scholarship programme similar to that of the National Research Council. Twelve awards have been announced, totalling $12,300 for 1955-56. For the present, these awards are limited to post-graduate study at Canadian universities but it is hoped eventually to

Mr. Clement Attlee with President MacKenzie.

offer them for training outside Canada. Awarded were one fellowship worth $1,400, seven studentships of $1,100 each and four bursaries of $800 each. he 1955-56 winners include: Mary Hollands, Innisfail, Alberta, $1,100; D. G. Irvine, Victoria, $1,100; J. D. M. Newstead, Vancouver, $800.

BRITISH COLUMBIA EDUCATION CONFERENCE

Under the sponsorship of the British Columbia Teachers' Federation the second British Columbia Education Conference was held on the University campus on April 28 and 29. The basic purpose of the conference was to bring together representatives from business, industry, labour, and education for a free discussion of the effectiveness of public school education in this province.

The conference opened on Thursday evening with a dinner at the Faculty Club at which the delegates, about seventy in number, were welcomed to the campus by Dr. N. A. M. MacKenzie, President of the University. Then followed, until the closing session on Friday. The chief aim of education, dresses, panels, and small group discussions centred on the three topics, "Is the Public School Effectively Teaching How to Earn a Living?" "Is the Public School Effectively Teaching How to Use the Leisure Hours?", "Is the Public School Effectively Teaching How to Live with People?"

The principal address to the conference was given by the Hon. R. G. Williston, B.A.'40, Minister of Education, who spoke at the luncheon meeting on Friday. The chief air of education, said the Minister, is to develop character. To achieve this aim the schools must provide the child with the tools for thought, must make "thinking a requirement." It is essential, too, that the schools get the most out of each individual child. But the child must co-operate by giving his best efforts towards his own education. "Let's get rid of the free-riders," said the Minister.

Other addresses were given by Dr. John Friesen, Director of University Extension, and by Mr. Dorwin Baird, well known radio personality. "Discussants," who followed Dr. Friesen's talk, were Mrs. Mamie Moloney Boggs, B.A.'29, noted newspaper columnist, and Miss Karen Cuff, a student from Gladstone High School.

Members of the panel who discussed the effectiveness of education as a preparation for earning a living were Mrs. Henry F. Angus, B.A.'23, Mr. R. S. Carey, Mr. L. Cox, and Mr. D. A. Wade, representing education, business, labour, and youth. The moderator was Mr. V. L. Dryer, B.A.'33.

Many of the delegates were alumni of the University; a number of faculty were official delegates, representing the University.

Mr. W. A. Wilander, B.A.'36, Principal of Sexsmith Elementary School and a University alumnus, was the general Chairman of the Conference.

S.E.R.

NORTHWEST STUDENTS OF CHEMICAL ENGINEERING CONFER AT U.B.C.

The Student Chapter of the American Institute of Chemical Engineers at the University of British Columbia was host, March 24-26, for the Northwest Annual Regional Conference involving student chapters from six other American Universities and Colleges as well as from U.B.C. The Conference included field trips, technical sessions and special social events. Planning and arrangements for the Conference were in charge of the U.B.C. Chapter under Mr. Doug. Williamson, President, who was also Conference Chairman.

Some of the Head Table guests at the A.I.Ch.E. (Student Chapters) Northwest Regional Banquet in Brock Hall. Left to Right: Mr. Harold Toombs, B.A.Sc.'44, Monsanto (Canada) Ltd.; Mr. J. V. Quinn, C.I.L., Edmonton, Alberta, guest speaker; Dr. L. W. Shemilt, B.A.Sc. (Tor.), M.Sc. (Man.), Ph.D. (Tor.), M.A.I.Ch.E., Department of Chemical Engineering, U.B.C.; Mr. Doug Williamson, B.A.Sc.'55, Student President U.B.C.; Dean H. C. Gunning, B.A.Sc.'23, S.M., Ph.D. (M.I.T.), F.G.S.A., Faculty of Applied Science, U.B.C.

U.B.C. DEVELOPMENT FUND PROGRESS REPORT

BY AUBREY F. ROBERTS, CHAIRMAN

The U.B.C. Development Fund had reached a total of $45,780.71 by May 31st. It seems fairly certain that the record of $50,000 in 1954 will be exceeded before the end of the summer.

However, it is important to note that the success of the Fund thus far has been due largely to the excellent response which the U.B.C.-V.R.C. Rowing Committee have received from their Henley Appeal from industry, special names, Alumni, friends and government. To date, the Rowing Fund stands at $22,500.06 which is 49% of the total in the Development Fund.

Many annual contributions, chiefly for scholarships, have yet to be received from companies and friends of the University. And, also to be heard from, are several hundred Alumni who have donated more or less regularly since the inception of the Fund.

The important figure, as far as Alumni are concerned, is that which shows the percentage participation. It cannot be emphasized too much that the amount contributed by Alumni is not as important as the number of Alumni who show, by an annual token of interest, that they support the cause of Higher Education.

To May 31st the number of Alumni participating in the annual giving programme for 1955 is 1,615 for a total of $13,416.15. Non-alumni contributors numbered 629 for a total of $32,364.56.

Although the Fund Year will not end until December 31, 1955, the Directors have urged that all members of the Association, and particularly regular donors, send in their contribution as soon as possible. The example set by Alumni is the example followed by others.

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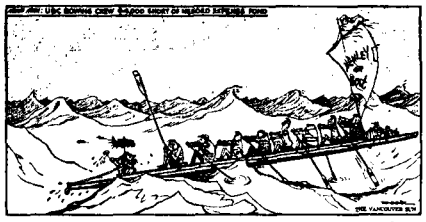
J. N. BELL—Manager

U.B.C.-V.R.C. Crew to Henley

+ JUNIOR CREW IN BRILLIANT WIN
+ OXFORD — CAMBRIDGE vs. U.B.C. RUGBY GAMES
+ McGILL FOOTBALL TEAM vs. U.B.C. HERE IN SEPTEMBER

By R. J. PHILLIPS, Athletic Director



Courtesy Vancouver Sun

Thanks to the generosity of Alumni and the B.C. community, they made it and are now at Henley in final training for the Grand Challenge.

ROYAL HENLEY REGATTA

For the past two months the U.B.C.-V.R.C. Henley Rowing Fund Campaign has been under way, with an objective of $25,000 for the purpose of sending the victorious British Empire Games Crew to the Royal Henley Regatta at the end of June. The fund has now passed the $20,000 mark, and there is every possibility that the goal will be reached. The Victor Spencer shell has already been crated and is on its way. The party of 14 will leave by Trans-Canada Airlines on June 8th, and will arrive at Henley on June 10. The following individuals have been named to the party:—Mr. Frank Read, Coach; Mr. Nelles Stacey, Business Manager; Glen Smith, Stroke; Mike Harris, No. 7; Tom Toynbee, No. 6; Doug McDonald, No. 5; Laurie West, No. 4; Herman Zloklokovits, No. 3; Ken Drummond, No. 2; Bob Wilson, Bow; Carl Ogawa, Cox; Phil Kueber and Bill Hughes, spares; Don Laishley, Crew Manager.

NEWPORT REGATTA

On May 27 and 28 the U.B.C. Crew attempted to better its competitive record against the top Intercollegiate eight-oared crews in the United States, meeting at the Newport Regatta, Long Beach.

They were eliminated in trials by Stanford and Washington; won the Consolation against U.C.L.A., Southern California and Oregon State.

Junior Crew won against U.C.L.A., Stanford, Oregon, University of Southern California and University of California.

Bob Spray, Bus Phillips and Albert Laithwaite with Peter Kininmonth, Playing-Manager of the Oxford-Cambridge team.

THUNDERBIRDS VS. OXFORD-CAMBRIDGE TEAM

Through the splendid efforts of the B.C. Rugby Union, and its President, Mr. Bob Spray, in particular, a touring Rugby side composed of Oxford and Cambridge University players visited British Columbia during the period March 16 to April 3. The 'Birds showed the effects of the tough California series, which they had just completed, by losing the first game 29-6. On the 24th March, it was a different story. Showing the same fire displayed on many occasions this year, our McKechnie Cup champions held the starry visitors to a 16-8 score.

Ian Beer and Doug MacMillan, the Captains of Oxford-Cambridge and U.B.C.

Peter Kininmonth, Manager of the combined team, expressed the sentiments of the players and himself, in a letter to Dr. MacKenzie:

"Now that we have left British Columbia, I would like to thank you and the members of the University of British Columbia for the hospitality shown to us during our visit to Vancouver.

"From the day when we first arrived and were shown our accommodation in Acadia Camp, we were looked after so well that we soon knew we were among friends. Everyone connected with the University, from the Physical Education Department to the Women's Council of Acadia Camp, went out of their way to ensure that we were comfortable.

"Our two games against the 'Birds were played with a fine spirit of sportsmanship shown by both sides. Although we won them both I think both sides learnt a lot, and if the 'Birds continue to play in the way they did against us, I can't see Rugby Football dying out or even losing ground in U.B.C.

"Thank you, sir, for all that you did to make our visit such a success."

FOOTBALL—COACHES RESIGN

The mortality rate for Football Coaches at U.B.C. has always been fairly high, but in our coaching team of Don Coryell and Dick Mitchell we felt that we had a combination likely to continue for many years to come.

Frank Read, U.B.C.-V.R.C. Coach

Don came to U.B.C. fresh from his first coaching assignment in a Honolulu High School, where he was very successful. At U.B.C. his enthusiasm and love for football was contagious. He quickly moulded a football machine which steadily improved, and climaxed his second season by holding the mighty Toronto Varsity, Eastern Inter-Collegiate Champions, to a 5-3 score last November. Then, out of the blue, stalwart Dick Mitchell announced his intention to enter business. Dick was Assistant Coach at Toronto, following his graduation from U.B.C. in 1949. He returned to his Alma Mater to join the Physical Education Staff as Teacher, Line Coach, Hockey Coach, and Intra-Mural Director. His sudden change of occupation surprised everyone. We shall miss him very much.

Head Coach, Don Coryell, lured to Wenatchee Junior College by an attractive offer, quickly followed suit. His reason was that he felt he could not win games under U.B.C.'s present athletic policy. As a career Coach he could not risk another losing season, and at Wenatchee he had a chance to recruit players and develop a winning team.

Both Don Coryell and Dick Mitchell were admired and respected by Students and Faculty alike. It was a real blow to lose them, and we shall find them difficult to replace.

However, a number of applications are being received, and it is expected than an announcement will be made shortly. We are committed to our Evergreen Conference schedule for this fall, and we feel sure the Alumni will give our programme its whole-hearted support.

PARAPLEGIC BOWL GAME MOVES WEST

At this writing there is every indication that the series will be continued, this time on the West Coast. McGill University has already accepted the invitation to compete here on September 24, and the necessary funds to promote this year's benefit game appear to be forthcoming.

MARRIAGES

CHUBRA—NORMANDIN. Joseph Thomas Chubra, B.A.'50, to Jeanette Marie Normandin.

FRASER-STEWART. D. Scott Fraser, B.A.'52, to Patricia Stewart.

JONES-FISHER. Kenneth Earl Jones, to Shirley Aileen Fisher, B.A.'51.

LEGG-BONE. Edward Godfrey Legg, to Margaret Mary Bone, B.H.E.'48.

LEVEY-WOOLFE. Gerald Sanford Levey, LL.B.'54, to Diane Lois Woolfe.

MACDONALD - KECHIK. John Angus MacDonald, B.A.'48, LL.B.'51, to Sasha A. Kechik, B.H.E.'49.

MCINTOSH - CROSS. George Buchan McIntosh, B.A.(McGill), LL.B.'48, to Nicolette Elizabeth Cross, in Aston Upthorpe, England.

MCLOUGHLIN-PUGH. Peter F. M. McLoughlin, B.A.'51, to Shirley Eleanor Pugh.

RICHARDS-GUNN. Lieut.-Cmdr. William Richard Rchards, U.S.N., to Shirley A. Marie Gunn, B.A.'48, M.D., (Toronto)'53, in Honolulu.

RINDAL-de PFYFFER. Joel Asmund Rindal, to Eleanor Helen de Pfyffer, B.H.E.'53.

SMYTH - RITCHIE. James Douglas Smyth, B.A.'46, to Nancy Campbell Ritchie.

TAIT-WILTSE. Donald Avery Tait, to Patricia Ann Wiltse, B.A.'53.

TASSIE-BARCLAY. Peter Tassie, B.A.'49, B.A.Sc.'50, to Elizabeth Marian Barclay.

TAYLOR-TRAFFORD. Gregory Taylor, LL.B.'55, to Jacqueline Ola Trafford, B.A.'55.

THORNE - COGHILL. John Gordon Thorne, to Joy Dorothy Coghill, B.A.'47.

THURSTON-HATFIELD. Robert Holling Thurston, B.Com.'51, to Barbara Hewitt Hatfield.

VAN DER HOOP-MUNN. John Peter van der Hoop, B.A.'50, LL.B.'51, to Barbara Louise Munn, in West Summerland.

WALSH-MCLENNAN. Charles William Walsh, B.A.'55, to Lila Ruth McLennan, B.A.'55, in Oliver.

WARNER-JABOUR. John Pelham Warner, to Janet Adele Jabour, B.A.'53.

WATSON - PROVEN. Edwin Francis Watson, B.A.(Manitoba), B.S.W.'49, to Nettie Isobel Proven, B.A.'43, B.S.W.'47.

WATSON-WALLACE. Arthur John Watson, B.A.Sc.'53, to Geraldine Moore Wallace.

WERTMAN-SHUSTER. Michael Wertman, B.A.Sc.,'55, to Ethel Shuster.

WILKINSON-KING. Cameron Wilkinson, B.Com.'48, to Teresa Ann King, in Victoria.

BIRTHS

To Dr. and Mrs. WALTER M. BARSS, B.A.'37, M.A.'39, Ph.D. (Purdue)'42, (née MARGARET RAE, B.A.'38), a son, Jonathan Walter, Deep River, Ontario.

To Mr. and Mrs. MORRIS J. BELKIN, B.A.'44, (HELEN M. HARMER, née HANN, B.A.'40), a daughter, Wendy Diane, April 27, 1955.

To Dr. and Mrs. KENNETH A. CAMPBELL, (née PHYLLIS DENTON BISHOP, B.Com.'44), a daughter, April 28, 1955.

To Mr. and Mrs. JOHN K. CAVERS, B.A.Sc.'51, (née VIVIAN MARTIN), a daughter, Susan Grace, November 30, 1954.

To Mr. and Mrs. ROBERT DUNDAS, (née SHIRLEY FINCH, B.A.'51), a son, James, Urwin, May 25, 1954.

To Professor and Mrs. COLIN GOURLAY, B.Com.'47, (née MARGARET ROSS, B.Com.'48), a son, Andrew William, February 8.

To Mr. and Mrs. DAVE HAVARD, B.S.A.'50, twins, Eric David and Dorothy Anne, October 7, 1954.

To Mr. and Mrs. CLIFFORD HILL, (née GERALDINE MITCHELL, B.A.'52), a daughter, Laurie Jean, July 27, 1954.

To Mr. and Mrs. BRIAN JACKSON, B.A.Sc.'50, (née JACQUELINE DAVIES, B.A.'51), a son, Brian Paul, May 13, 1954.

To Mr. and Mrs. ETIENNE JAEGER, (née JOANNE BOWELL, B.A.'49), a daughter, Nancy, Geneva, Switzerland.

To Mr. and Mrs. G. B. MILLIGAN, B.A.Sc.'48, (née AILSA CROIL), a daughter, Ailsa Anne, May 30, 1954.

To Mr. and Mrs. BEN MCCONNELL, LL.B.'50, (née ROSEMARY LEE), a daughter, Rosemary Lee, December 20, 1954.

To Mr. and Mrs. J. P. R. NICHOLS (née NENA (NAN) HARDIE, B.S.A.'50), a daughter, Brenda Joan, December 25, 1954.

To Professor and Mrs. STANLEY OBERG, B.Com.'49, M.B.A. (Wash.), (née RUTH POLLOCK), a son, Stanley Grant, November 17, 1954.

To Mr. and Mrs. BILL RENNIE, B.Arch.'54, (née JERRY CAMPION), a daughter, Christine, Calgary.

To Mr. and Mrs. GEROGE SHUMLIN (née Kitty Prins, B.A.'52), on March 2, a daughter.

To Mr. and Mrs. STEIN, (née THELMA BARER, B.H.E.'52), a daughter, Debra Ruth, January 2.

To Mr. and Mrs. AL WESTCOTT, (née COLLEEN MOORE, Arts'48), a daughter, Candace Aleda Mary, February 15, 1955, in Seattle.

Obituaries

FREDERICK WILLIAM ANDERSON, Convocation Founder, of Boundary Bay, died on April 28, at the age of 72. He is survived by his wife, his son, Patrick, his daughter, Mrs. G. D. McLean, a brother, four sisters and two grandchildren.

DR. F. J. BULLER, B.A., M.D. (Toronto), F.R.C.P., Convocation Founder, died April 23, 1955. Dr. Buller had been a general practitioner in the Vancouver area 47 years. He was a life member of the staff of the Vancouver General Hospital and was on the staff of St. Paul's Hospital. Two years ago he was named a Prince of Good Fellows, Vancouver Medical Association, of which he was President in 1932. Dr. Buller is survived by his wife, 1149 West 39th, two sons, Arthur Edmund, B.A.'33, of New York and Frederick Howard of Toronto, one daughter, Mrs. Stephen Rendell of Vancouver, seven grandchildren and three sisters. He was 78.

G. LYALL FRASER, M.M., Vancouver financier died April 25, 1955. He was a student in Applied Science at McGill, British Columbia, 1913-15. Mr. Fraser enlisted in March 1915 and went overseas to join the P.P.C.L.I. Architect of B.C.'s successful Victory Bond drives, Major Fraser was President of the Western City Company at the time of his death. He was a Director of Mutual Funds Management Corporation, Ltd., and numerous other companies. Since 1940 he had been a military aide-de-camp to the Lieutenant Governor of B.C. Active in community affairs, he was Past President of the Vancouver Board of Trade, Past President of British Columbia Bond Dealers' Association Chairman, Pacific District Investment Dealers' Association of Canada, trustee of the B.C. Corps of Commissionaires, and a member of the Boy Scouts' Provincial Council. He is survived by his wife, Hereld, at 1386 Nicola, his sister, Mrs. E. A. S. Chowne of Toronto and two brothers, J. Alan and Clarence R., both of Vancouver.

DR. JOHN GRACE, B.A.'26, Ph.D. (Cantab.), died on March 7, 1955. Dr. Grace served in the Canadian Army during World War Two with the rank of Colonel and was Director of Education for the Canadian Army in England. He was a Fellow of Gonville and Gaius College, Cambridge, where he instructed in French. He was permanent President of the Class of 1926 (see page 23, *Chronicle*, Winter, 1954.) His death took place while he and Mrs. Grace were visiting his Mother in White Rock, where he was spending the year on leave from his work in Cambridge. He is survived by his widow, Margaret, his son Ronald, and his Mother.

DR. GILBERT NORMAN TUCKER, B.A., M.A., (Western Ontario), Ph.D. (Cantab.), Professor of Canadian History, died May 23. He was 56. Formerly with the Universities of Minnesota, Western Ontario and Yale, he joined the U.B.C. History Department July, 1948. Professor Tucker served in France with the 18th Bn., C.E.F., during World War I, and was Official Historian, Department of Canadian Naval Service, 1941-49. He was a member of the American Historical Association and the Canadian Historical Association. He is survived by his wife, Frances, B.A.'50, at 3772 West 14th Ave.

ARTHUR JOHN WATSON, B.A.Sc.'53, was killed on April 18 in an automobile accident on the Trans-Canada Highway near Kenora, Ontario. Mr. Watson, a radar expert, had been associated with Canadian Aviation Electronics since his graduation. He is survived by his wife, (née Geraldine Wallace), and his parents, Mr. and Mrs. C. J. Watson of 3955 Cambridge St., Vancouver. He was 23.

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NO FANFARE

It's a pretty important year, this 285th Birthday for Hudson's Bay Company,—but no fanfare, please! We like a celebration as well as the next fellow, but feel that this is a happy occasion, worthy of something more.

We are fully aware that we've been around for 285 years because so many people have believed in us over the years.

So, on this occasion, instead of receiving congratulations, we're handing out thank you's,—to the many generations of Canadians whose trust and confidence in Hudson's Bay Company has made this 285th Birthday Year a possibility.

Hudson's Bay Company

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