

BCIT

DEVELOPMENTS

VOL. 2 NO. 5 May, 1977

OUR STUDENTS MORE AMBITIOUS

A survey of 28 Greater Vancouver business firms has shown that BCIT graduates are considered to be better trained, more ambitious, innovative, organized and motivated than university or community college graduates. The study of employer attitudes was carried out by two BCIT second-year Marketing students Kieran Flynn and Krista Waters, under the direction of instructor Ron Venne.

On the other side of the coin, our graduates were rated less mature, perceptive and articulate than university and community college graduates.

All but two of the firms surveyed were aware of the Business Management Division.

The report recommended that newsletters be sent to employers to keep them in touch with the activities of the Institute and that brochures be developed for each technology in the Business Management Division as promotional vehicles which could also be used by graduates in their search for employment.

The report also recommended that promotional efforts portray BCIT as a viable alternative to university and acquaint business and industry with the value of a Diploma of Technology.

AV Production Increased

AV production increased by 12 on May 10th. By May 11th the number had decreased by 11!

As Charles Saunders said "Twelve were hired and eleven expired!" The scales, he assured DEVELOPMENTS, had been set according to the Collective Agreement.

This 'fishy' announcement came after a rather waterlogged AV staff were up to their gills in work. They watched with baited breath as one by one the new arrivals showed their preference for Davey Jones' office. When the tenth member left they all drowned their sorrows at the Villa.

When the day's work was finished there was one sole member left to tell the tale. The net result of this episode means that AV staff will continue to flounder around the fishtank watching with glazed eyes the one who didn't get away. Charles reported that he (the survivor) is having a whale of a time.

Charles also remarked that he is trying to make his staff sharken up but felt he was swimming against the tide!

Goodbye.....

I'd like to take this opportunity to say goodbye as Editor of DEVELOPMENTS. I have really enjoyed the past year and would like to thank all the people who have helped make DEVELOPMENTS informative and useful. It has been great working with you.

Veronica Timmons

STUDENTS DESIGN PNE HOUSE



Students Steve Nilan and Sally Friesen and instructor Freeman Chan examine the model of the Dream House before making final alterations. Plans are due at the PNE by the beginning of June.

BCIT staff should take more than a passing glance at the PNE Dream House this year. The Dream House is being designed by three students from the Design Option of the Building Technology. They are: Sally Friesen, Mark Pedlow and Steve Nilan.

Instructor Freeman Chan is credited with pulling off what must be considered a major coup for BCIT. In all previous years the Dream House has been designed by

professional architectural firms on a fee basis. Freeman, feeling that his students could do a good job, approached the executive of the PNE and made his pitch. After much negotiation the BCIT instructor came through with the prize.

No fees will be charged for design of the Dream House, but Freeman is hopeful if all goes well, that the PNE will provide a scholarship for the Design Option and that BCIT students will continue to design the PNE prize.

Library Technical Services Move

The Serials Acquisition and Cataloguing Section of the Technical Services Department in the library has moved office. Formerly located in Room 308 of the library, they are now in three separate offices: Serial Room 201D, Acquisitions Room 206, and Cataloguing Room 207.

Telephone numbers will remain the same.

Red Baron Shows Strength

Mark Angelo, alias the Red Baron, came in first in his class in the North Western Regional United States Wrist Wrestling Tournament held recently in the N.W. part of the U.S.A.

Angelo is a Fish & Wildlife instructor here at BCIT and is renowned for his ability to do 300 push-ups a day.

WORK PROJECTS APPROVED

Eighty-nine BCIT summer work projects for students have been approved by the Department of Labour under a Summer Work Program for students.

When notification came in March that BCIT was now eligible to apply the Student Services Department was given the job of co-ordinating the program. Each division was asked to make applications to have students employed on work-study projects related to their technology, this being a criteria of the program.

Of 104 applications 89 were approved and hiring will be done by each technology project supervisor on an equal opportunity basis for students.

The students hired will receive \$550 per month plus fringe benefits from the D.O.L. for their three month's work and in June an orientation session will be held for the employed students.

Gerry Lloyd, who is supervising the work study projects for BCIT gave some examples of approved projects:

A study into the use of alcohol by students on campus; their consumption at pubs and dances and their tolerances.

Two TNT and two computer students will be hired to study BCIT's traffic, parking, and bus transportation situation. They will also look into the computerized Federal car pool services and report their findings on the adequacy of bus services to B.C. Hydro who are interested in the project.

Jim Mitchell of Athletics has requested students to design an outdoor fitness circuit for jogging and exercises in the wooded area of BCIT. This will employ Forestry, Building and Survey students.

Derek Swain of Athletics has proposed a project for ten students to run a day camp for elementary school children of the area. Building students will take the children on trips to look at architecture and buildings, Forestry students will take them to the watersheds to look at the reforestation.

Fish Wildlife has requested students to build an experimental salmon enhancement fishery in the Capilano River.

All these projects not only provide jobs and financial backing for the students but also gives them an opportunity to use the expertise they have acquired during their training at BCIT.

Those projects rejected by the D.O.L. were mainly on the grounds that they were off campus or not suited to the area of study.

ANNOUNCEMENTS

The following faculty members' wives have had:

Frank Gruen - Twin Boys!!
J. Viger - third girl
R. Yates - a girl

Congratulations and welcome.

JOANNE ON BENEFITS



I'm satisfied with my bifocals,
My dentures fit just fine,
My hearing aid's adjusted,

But Lord.....
How I miss my mind.

A number of faculty and technical staff have enquired as to when the Dental Association will be revising their dental fee schedule for 1977. This has been done. The new fees are effective April 1, 1977. Adjustments will be made to those claims after April 1, 1977, which were paid in accordance with the old fee guide. There was a 4 percent average increase made to the schedule and Great West Life will continue to make payments based on this fee guide. Employees will not be subject to premium increases due to the increase in the Dental Fee Guide.

For anyone interested, I have the following pamphlets available in my office.

Your Canada Pension Plan
Survivors Benefits - Canada Pension Plan
Retirement Pension - Canada Pension Plan
Disability Benefits - Canada Pension Plan
Income Tax and the Senior Citizen
Teacher's Trust Company - Registered Retirement Savings Plan
Your Old Age Pension - A Program of the government of Canada

Just a reminder to anyone submitting Medical or Dental Claim forms, I now require two copies of each claim submitted (the original and one photocopy).

For those people considering changing their dependent status please note the following deadlines for changes. My computer input goes in on the following dates:

May 20, 1977
June 17, 1977
July 29, 1977
August 26, 1977
September 23, 1977
October 21, 1977
November 18, 1977
December 16, 1977

All changes should be in to me
in advance of these dates.

STUDENTS SELL SHERATON



Suzi Nitta (right) shows Gordon Thom the Sheraton Villa brochure while Sales Representative Karen Edwards looks on. Suzi, a second year hotel, motel and food services student, recently took part in a technology marketing assignment which involved making sales calls on behalf of the three Sheraton Hotels in the lower mainland. All second year students took part and after a briefing session by Ed Cooke, Marketing instructor, they went out into their assigned territories as salespersons for two days to sell the chain's facilities.

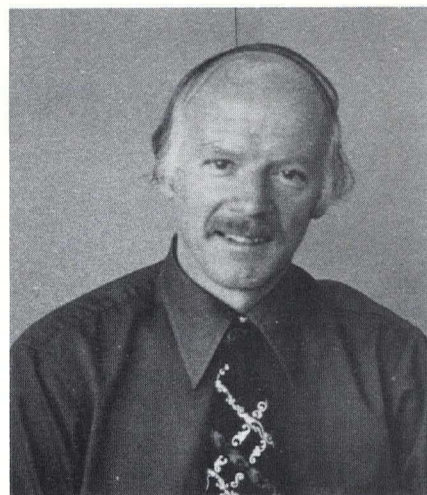
Students were expected to make fifteen sales calls a day on business to sell the chain's facilities. Many of them, including Suzi expressed their nervousness beforehand but afterwards they felt it was a good experience, especially for those looking for a career in sales.

A few of the students were highly successful at selling. Walter Relja brought in over \$2,000 of business when he sold sixty rooms at the Plaza 500 to a travel agency.

DEVELOPMENTS TAKES A BREAK

The next issue of Developments is scheduled for late September and will be published monthly throughout the school year until May, 1978 when there will again be a break for the summer months.

CA Magazine Accepts Article



An article written by Peter Woolley, Head of Financial Management, will appear in the CA Magazine, the monthly publication of the Canadian Institute of Chartered Accountants. The article, entitled 'Net Income Concepts and Current Value Accounting - A Historical Perspective' deals with income determination and the important question of capital maintenance. In laymen's terms this means not only calculating the amount you have earned but also comparing how well off you are with a prior period. For example, you could earn \$20,000 but be worse off if inflation has taken a bite out of your savings or, if the cost of replacing your assets has substantially increased.

Peter, who came to Canada fifteen years ago from England, is active in the accounting field and is currently on the Council of the B.C. Institute of Chartered Accountants.

Outside his professional activities he is an avid squash player and is immediate past-president of the BC Squash Racquet Association. Peter's family participate in sports and community activities too; his wife, Lois, is active in guiding and of his three daughters. Rachel coaches gym while Francis takes part in the Hillside Debating Team. The youngest, Alic, is a cross country runner at Irwin Park school.

As a founding member of the Financial Management Department 12 years ago, Peter has seen the technology grow from the graduation of four students in 1966 to 78 this current year. Two of the graduates Gordi Farrel and Allan Cobbett are now full-time instructors on staff. This year's enrollment is the largest in the Business Division with 132 people. The department is very concerned with high standards and enjoys a good relationship and reputation with professional accounting bodies and the business community.

On the staff of fifteen are two Chartered Accountants, two certified General Accountants and six Registered Industrial Accountants. The technology is active in many areas and it is interesting to note that the Introductory Accounting course is taken by over 850 day and night school students.

Possible future expansion for the technology includes an Insurance and Trust option which is presently at the discussion stage.

BOARD OF GOVERNORS OPEN SESSION

The next Open Session of the Board of Governors will be held on Thursday, May 26th, 1977 at 4:00 p.m. in Room 222.

Summer Food Services

CAFETERIA F.T.C. May 24 - Sept. 2
 Service Hours 6:30 am - 4:00 pm
 Breakfast 7:45 am - 8:30 am
 Lunch 11:30 am - 1:30 pm
 Lunch 11:30 am - 1:30 pm

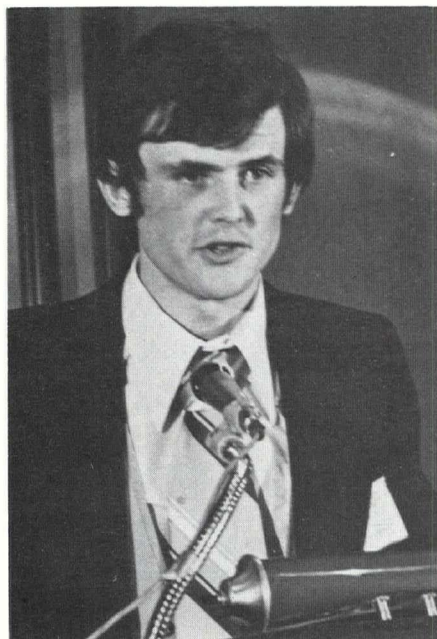
SNACK BAR - OPEN ALL SUMMER
 11:30 am - 3:30 pm
 May 16 - June 17 (Closing date tentative)
 Service hours 11:30 am - 6:30 pm
 Lunch 11:30 am - 2:00 pm
 Dinner 4:00 pm - 6:30 pm

Limited Dinner service until June 17th



Val Karpinsky and Kathy Davies of the Housing Dept. look at where they will be located on the model of the student residence to be built next year. The model is currently on view in the SAC Building trophy case.

BROADCAST STUDENT WINS NETWORK SCHOLARSHIP



Shawn Whitton accepting his scholarship

Shawn Whitton, a first year Broadcast student recently received a \$1,000 scholarship from the Canadian TV network and the Toronto Broadcast Executive. The scholarship was given in memory of the late Ruth Hancock - a well-loved Toronto broadcast executive.

The scholarship, presented for the second time, is open to all students of a recognized broadcast educational institute in Canada.

Shawn and his wife were flown to Winnipeg by the Canadian Association of Broadcasters and he was presented with the scholarship at the Canadian Broadcaster's Convention Annual Awards Dinner.

While in Winnipeg he attended all sessions of the convention and was able to meet personally broadcast executives from all over Canada.

LUNDY ELECTED PRESIDENT

A year ago in Ottawa the Broadcast Educators Association of Canada was founded under Federal charter and Lundy Sanderson, Head of the Broadcast Department, was elected the first President of the Association.

At their first convention this year a professional development session was held. Representatives from the twenty member schools attended the convention which dealt with topics ranging from employment prospects in the Canadian industry, sharing of curriculums, to evaluation and selection of students. The convention was addressed by top industry executives, the Principal of BCIT and the President of Mount Royal college.

The turnout and general tone of the convention indicates that the organization will continue to meet its goal of a closer liaison between the Canadian broadcast industry and the broadcast educators.

Lundy was also re-elected President for a two year term and Larry Rose of the Broadcast Department was named to the Canadian Educational Resource Committee. While in Winnipeg Lundy was elected a Director of the Canadian Communication Foundation, the first educator to be so honoured.

The Communication Foundation has been endowed with funds to be used for special educational and other projects

BCIT SERVES TOURISM

Last September the Honourable Grace McCarthy, Minister responsible for tourism, announced that she wanted to upgrade the service capabilities of people in the hospitality industry. As a result of this a committee was struck made up of Department of Education members and the private sector.

Six months later this statement had generated the Hospitality Certificate Program, a ten-hour course designed as an awareness-building experience for those employees who interface with the travelling public.

In April of this year the Minister announced that the program would be in effect by May and would be given in 32 cities in the province.

Time was running short; the course was ready but the job of co-ordinating, staffing and scheduling had not yet begun. Because of its resources the Industry Services Department was approached and the job was accepted. Gary Walton's office in the Industry Services trailer took on the appearance of a War Room with charts and calendars lining the walls. Gary spent many harrowing hours trying to get the instructors to be in the right place at the right time given their summer schedules.

Ed Cooke, Marketing Instructor of Hotel Motel Administration began the job of putting the course outline together and in the first week of May conducted a run through at BCIT. In attendance were the Deputy Minister of Tourism and several Tourism BC department members plus specially invited members from the hospitality industry. They were not only there to review and comment on the program but to act as "students".

Reactions were mixed as Ed made them uncomfortable at being in a new setting. His objective was to make them feel the way a tourist might feel when faced with an unfriendly environment and personnel. It worked, they did. After a lengthy discussion on this approach Ed was given the go ahead to pilot it in Kelowna and Cache Creek the following week.

This is the first time this kind of tourism awareness program has been given in the province and as Deputy Minister Currie said "The service employees are the grass roots of the tourism business, they are the ones who make the first impression on our tourists. We want to ensure this impression is a good one. We also feel this course will take the burden off the owner/manager to train his employees to be more aware of the importance of tourism and the tourist to our economy, we can't afford to wait any longer."

The four instructors will be covering many miles in May and June. Their students will be operators, gas station employees, hotel staff such as waiters and front office people, and anyone who wants to improve their hospitality image. At the end of the course a Hospitality Certificate will be given after a final exam but, if the program is successful they will not only take away a certificate but a feeling and an empathy for the tourists they will meet this summer.

within the Canadian Broadcast industry. It is presently offering financial assistance to Len Bambrick of the University of Western Ontario who is writing a book on Canadian broadcasting and John Twomey, former Chairman of the Broadcast Dept. of Ryerson, for the preparation of a broadcast archives catalogue.

Lundy has been invited to address the fall Directors meeting of the Broadcast Education Association USA, at their October meeting in San Diego.

AS THE INSTITUTE TURNS.....

Broad Representation on New Executive Committee

Recent Staff Society annual elections resulted in a continuation of the broad representativeness exhibited in the make-up of last year's Executive Committee.

All main Divisions of the Institute were represented in the 1977-78 Executive:

Business:

*Len Johnson, President
*Marg Briscall, Vice-President
Russ Curtis, Economic Affairs

Engineering:

*Herb Kettner, Secretary
Mark Angelo, Publications
Brian Leslie, Director-at-Large

Health:

*Sonia Williams, Institute Affairs co-ordinator
Ross Stewart, Director-at-Large

Core:

Leonard Walker, Treasurer

Information Resources Centre:

Charles Saunders, Director-at-Large

(Those starred on the list were members of the 1976-77 Executive re-elected. The elections were by acclamation.)

The Past Year

Some areas of progress in the past year have been for example: continued refinement and appropriate alteration of the Collective Agreement; completion of Employee-designed Performance Appraisal Systems; settlement of individual members' problems; settlement of most issues without formal Grievance procedures; increased staff participation in some major areas such as Institute Standards, reorganization of Continuing Education Division, etc.

MEDICAL NOTES

Laetrile

There has been a lot of publicity on talk shows and on a local TV show lately concerning Laetrile, and many advocates have been pushing its use in B.C. as a "cure" for cancer. This drug is illegal in Canada and the USA, but available in Mexico

Laetrile, identified as the chemical amygdalin, is found in seeds of apricots, peaches and plums. The rationale for its use in the treatment of cancer is that amygdalin, split by the enzyme beta glucosidase, releases a sugar, benzaldehyde and cyanide, which is lethal to cells. Supposedly cancer cells contain more enzyme than normal cells and thus receive a larger amount of cyanide. Normal cells are said to contain another enzyme, rhodanese, that detoxifies cyanide and, therefore, prevents unwanted destruction. However, studies have shown only traces of beta glucosidase in animal tissues and even less in experimental tumors. Further more there is no pronounced difference in the level of rhodanese between normal and cancerous tissue. Taken orally, amygdalin is decomposed in the intestinal tract by beta glucosidase into the highly lethal hydrogen cyanide. Chronic cyanide poisoning causes lesions of the skin, mucous membranes, optic and auditory nerves, spinal cord and peripheral nerves.



New Executive

L-R Front: Herb Kettner, Len Walker, Marg Briscall, Charles Saunders, Sonia Williams. Back row: Brian Leslie, Patrick Thomas, Len Johnson, Russ Curtis.

Two examples of significant progress in Faculty/Administration problem-solving may be cited, in each case involving action sponsored by the Labour management Committee. These are the departments of Information Resources and Patient Care Services. A report recently completed by a joint Staff/Administration Working Committee for Audio/Visual and Library changes are aimed at "Gearing up" the Information Resources operation to provide the services required for effectiveness in the new systems developing in the province.

Significant changes in Patient Care Services (Nursing) are being achieved, again with a high degree of Faculty involvement. Part of the problem was to design an organization and to introduce a management style which could cope with the large size of the department and could restore faculty morale. The new leadership of Margaret Neylan as Acting Department Head and determined effort by

several faculty committees have resulted in real planning progress. It is hoped that circumstances will allow and encourage this process to continue, leaving behind the problems inherited from past years, and focussing on opportunities of the future.

Continued progress in these and other departments now depends upon support from the Administration and budget approval.

The Year Ahead

The thickest and darkest cloud of uncertainty is the question of what the proposed new Post-Secondary Education and Training Act will do to the Institute and the public it serves. The spectre of "two-tier" or province-wide collective bargaining continues to lurk among the shadows in Victoria.

When asked about Staff Society objectives for the coming year President Len Johnson listed the following as some main concerns:

Improve working conditions, the effectiveness of our educational services and the quality of life in the Institute.

Retain and enhance decision-making at the departmental level

Involve departments and the Staff Society in the budgeting process and educational operation in a meaningful way

Develop performance appraisal in line with its major function - improving performance

Preserve a protection factor to keep up with the cost of living, plus increases in salary and benefits to share in the improving standard of living to which our efforts contribute

Encourage a management style conducive to a mutual-problem-solving approach in our relationship with the Administration.

By: Dr. Barbara Copping

When the F.D.A. and an outside committee of cancer experts reviewed (more than once) all the evidence on laetrile as a cancer "cure" and found the drug totally inadequate and unsafe, the sponsors then called it a vitamin, thus making it a food instead of a drug, and it then started to seep into Health food channels. It was renamed Bee-Seventeen "the anti-neoplastic vitamin" and Aprikern, although it has no vitamin activity.

The claim that any unproven substance is a cure for cancer by people making money from the substance and so preventing known, effective treatment is the cruellest of all frauds. Any terminally ill patient would want to try such a treatment - what have they got to lose? The danger of remedies such as Bee-Seventeen or Laetrile is in delaying or omitting diagnosis and treatment that is generally recognised by the medical profession as beneficial. One must consider the catastrophe of a potentially curable patient using Laetrile instead of a proven effective treatment. A prominent entertainer claiming his wife was "miraculously" cured of cancer with Laetrile often failed to mention she was also treated with surgery, radiation therapy and chemotherapy.

References:

1. J.A.M.A. September 1976 - Vol. 236 No. 11
2. Laetrile: Focus on Facts: 1976, Am Cancer Soc. Inc.

Health Summer Hours

Health Service Summer Hours

The Health Service will be open all summer this year. A doctor or nurse will be working Monday to Friday in June. In July and August a Doctor will be working Monday, Wednesday and Friday and a nurse Monday to Friday. Those people receiving allergy injection must do so on days when a doctor is in attendance.