

# BCIT MESSENGER

Volume 12, Number 6

A Newsletter for the BCIT Community

December 1, 1983

**Burnaby 22 years ago.** The picture opposite shows BCIT under construction bottom left, next to PVI. The site was chosen because it would provide room for expansion, was on provincially owned land, next to the vocational school, and was close to roadways. The only drawback in those days was the lack of adequate public transportation. It was planned that the initial building, started in 1962, would cost \$7,500,000 for materials, equipment and site preparation and the building would comprise and area of 172,000 square feet. Today the total area of all BCIT facilities (including the Downtown Education Centre and student residences) is 1,032,000 with 13,000 sq. ft. currently under construction.

Plans for the 20th anniversary are in full swing with the 20th Anniversary Committee meeting regularly to review the progress of projects and events lined up for 1984.

As well as a variety of regular and special functions for staff, students and alumni, there will be an open house on the 23, 24 and 25 March, an Auto Driving Skills Rally in April and a giant garage sale sometime in the spring.

All Institute stationery will bear the new 20th anniversary logo and a special commemorative calendar is currently in production.

The Committee is still looking for ideas and suggestions for the program of events. Please phone or write the Anniversary Committee care of Dave Brousson or Joyce Payton, Trailer 1B.



## Reminiscing about BCIT..

**Victor Heath of Forest Resource is one of BCIT's 20 year veterans with roots that go almost as far into the forest as the trees he has been associated with for the past 40 years.**

He came to BCIT in November, 1963 at the age of 46 after spending most of his working life as a professional forester. He was running a sawmill-logging company in Prince George when news of the new insti-

tute reached him and he well remembers preliminary discussions with then minister of Forests, Ray Williston and John Liersch, vice president of Canadian Forest Products and former UBC dean in the forties, when Victor was working to obtain his degree in forestry. Liersch played a key role in the establishment of BCIT. He was a member of Advisory Council, set up to advise the Minister on technical education generally and the operation of BCIT in particular and had also been a member of the Chant Royal Commission which recommended that BCIT be established.

As MLA for Prince George Ray Williston was concerned that the Forestry program should place strong emphasis on the interior of British Columbia, where about 60 per cent of forest production is carried on. Victor's strong links with Prince George and wide range of experience made him an ideal candidate for the job of running a brand new program in Forestry and it was

(Continued on Page 2)

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**THE BOARD OF GOVERNORS AND THE PRESIDENT  
CORDIALLY INVITE  
ALL BCIT STAFF  
TO A  
CHRISTMAS RECEPTION**

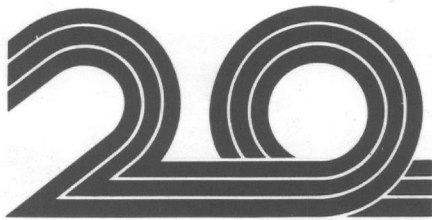
**Wednesday, December 14, 1983  
4:30 - 6:00 p.m.**

**Food Training Centre Cafeteria**

**BE SURE TO PICK UP YOUR COMPLIMENTARY DRINK TICKET  
AT THE DOOR BEFORE 5:00 P.M.**

**\*\*\*\*\* CASH BAR \*\*\*\*\*  
(Tickets Sales Until 5:30 p.m. only)**

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"looking to the future ... for 20 years"

(Continued from Page 1)

with great anticipation that he joined the skeleton BCIT staff on their makeshift premises at the PVI campus in late 1963.

"One of the things I remember about those early days was the sense of closeness we all shared, he recalls.

We all used to go to lunch together at Brentwood Mall and share our problems and ideas."



If you were thinking of making a donation to the Food Bank this Christmas you can now do it via Medical Services in the S.A.C. A special repository box for the receipt of non-perishable goods has been set up for the next few weeks.



It was the team approach that principal Cec Roper encouraged. He had purposely hired people whose experience and knowledge would enable them to take responsibility and make decisions for areas not necessarily their own.

Heath recalls this aspect of the early days with fondness, and still enjoys close association with office colleagues Andy Jakoy, Dave Holmes and Eric Crossin, who have all been part of the Forestry program since its inception. Gordon Harris, Steve Berghold and Don MacLaurin, other early staff members from the department now work in other areas of campus activity.

Victor who decided to relinquish his job as department head of Forestry in 1979 after 15 years in the position, now works quietly out of his office on the second floor of building IA, sharing his knowledge with the students he has always found to be an inspiration. The coming anniversary year will also mark his retirement when he will have plenty of time for reminiscences. Meanwhile he jogs his memory one more time and comes up with an image from a time when he could look out of his office window and see his students practising their forestry skills on the trees in the "forest" below.



(TOP TO BOTTOM)  
Victor Heath, Eric Crossin, Dave Holmes, and Andy Jakoy circa 1966

## L.R.B. decision handed down

The Institute has received a decision from the Labour Relations Board, which was asked to rule on two questions during the recent labour dispute.

The questions were worded as follows:

— Are the employees at BCIT engaged in illegal picketing as defined under the Labour Code?

— Should the picketing by BCGEU members at the BCIT campus be restricted to certain designated areas pursuant to Section 86 of the Labour Code?

The decision, based on evidence presented by the Institute and the unions involved stated that:

— The activity carried on at the business operations of BCIT by members of the Staff Society is picketing as defined under the Labour Code and is thus prohibited since the Staff Society is not in a legal strike position.

— Picketing by the BCGEU in its dispute with the provincial government is restricted to the entrances at the TTC, PEMC Trailer and loading entrance to library.

## 16 grads get R.I.A.'s

The following BCIT graduates have successfully completed the prescribed program of studies and work experience requirements to receive the professional designation R.I.A. (Registered Industrial Accountant).

### Financial Management

- DAVID BRUCE ASHER, Dipl.T., R.I.A. ('78)
- RAY R. DOBSON, Dipl.T., R.I.A. ('76)
- JANICE P.DAWSON, Dipl.T., R.I.A. ('77)
- FANNY YUEN FUN JANG, Dipl.T., R.I.A. ('80)
- DAVID M. KMYTA, Dipl.T., R.I.A. ('74)
- AMY M.K. LAU, Dipl.T., R.I.A. ('80)
- JAMES LOGAN, Dipl.T., R.I.A. ('78)
- JOY ALAN SHOEMAKER, Dipl.T., R.I.A. ('74)
- MICHAEL R. SIDDONS, Dipl.T., R.I.A. ('80)

### Computer Systems ('79)

- ROBERT MAGNUS SMITH, Dipl.T., R.I.A. ('75)
- EVA VORKAMPFF, Dipl.T., R.I.A. ('80)
- ANDREW M WALTERS, Dipl.T., R.I.A. ('77)
- BERND F. WEISS, Dipl.T., R.I.A. ('79)

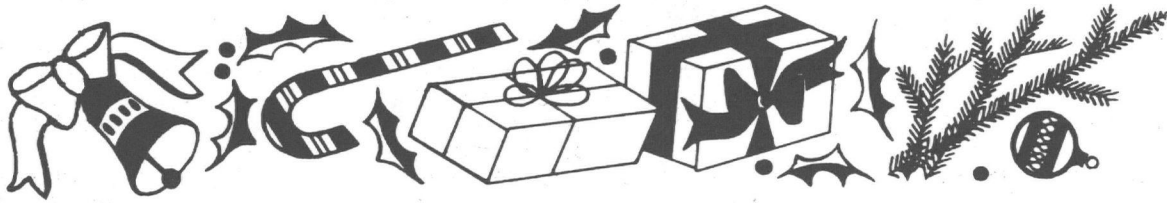
- Operations Management**  
ALLEN H. HUEY, Dipl.T., R.I.A. ('78)
- Administrative Management**  
MARY C.BALLEN, Dipl.T., R.I.A. ('79)
- Technology not identified**  
H. KENDALL TURNER, B.Ed., Dipl.T., R.I.A. ('80)

## CKVU awards \$1000 Journalism Scholarship

Broadcast Communications student, Lynda Steele, became the second recipient of the \$1,000 CKVU Journalism Scholarship at the Institute's annual fall scholarship ceremonies in October.

Linda, 22, decided to go into Broadcast Communications at BCIT after taking provincial government aptitude tests which gave her a choice of five different career options. She will graduate from the program in May, 1984 and meanwhile is kept busy with coursework and some part-time work at the CKVU television studios.

Linda resided in Hinton, Alberta for 16 years and is a graduate of Collinge High School in Hinton.



*The BCIT Staff Social Club's*  
**6th Annual Christmas Dance**  
**Saturday December 10 in the SAC**

**Bar opens at 8:15 p.m.**

**Gourmet hors d'oeuvres will**

**be served at 8:30 p.m. & throughout the evening.**

**Dancing begins at 9:00 p.m.**

**Tickets \$12.50 per person. Buy tickets from:**

**Colleen Fostvelt, Jeri Fostvelt, Miriam Quarin, Mark Angelo,  
Dave Jones & Diane Nelson.**

## **Half way round the world for Bangladesh student**

*Photo and story — Louise Wright*

A trip half way around the world --Ottawa to the Indian sub-continent nation of Bangladesh -- may be all in a year's work for a globe trotting Canadian prime minister. But for Abdur Mondal, a BCIT student from that country's capital, Dhaka, it's a lifetime experience.

Abdur is the first Bangladesh student on campus. He is taking first year forestry courses and auditing technical communications under the watchful eye of instructor-mentor-friend, Henry Lenko. He will be here for one year under the sponsorship of the Bangladesh Forest Industries Corporation, a government service. Abdur is a graduate in Science and Forestry from his country. He graduated with a bachelor of science in 1971 from Dhaka and from forestry in 1979 from Chittagong. He learned English in Bangladesh.

Abdur is here with the recommendation of Bill Welch, Canadian project coordinator for the United Nations Development Project in Dhaka. Welch is familiar with BCIT and felt Abdur would get the best possible training here.

Despite our foreign manners and customs Abdur is very enthusiastic about Canada. "Canada is good to me; everyone has been very good to me," he says.

Abdur, 33, would like to extend his one-year training at BCIT but only if he can bring his wife to this country. When he returns to Bangladesh he will be working in the forest industry at an administrative level supervising 100 to 200 people.

Bangladesh is a country of approximately 92 million people, contained in an area of 54,000 square miles -- little over one half

the area of B.C.

Abdur, whose first language is Bengali, is staying at the Maquinna Residences.

According to Lenko, Abdur is an outgoing fellow who is taking part in many of the campus functions. "I'm keeping an eye on him to make sure that he doesn't get into any trouble," laughs Lenko.



Abdur Mondal, left, with instructor and mentor Henry Lenko

# Board of Governors

The following are highlights from the open session Meeting of the Board of Governors, November 23, 1983.

In referring to the December 2 meeting between senior Ministry officials and BCIT administration and board members, Board of Governors chairman Michael Wickson made the following comments:

**"We are going to have our work cut out to establish that we are a unique institution with unique requirements. It seems that the result of the bureaucrats approach to BCIT, including formula funding, well might be mediocrity. This institute was not**

**set up to be another community college or another university."**

Presentations similar to those made to the Educational Council in October were made to the Board on the proposed moving of Psychiatric Nursing and the Technology Fundamentals Program to Douglas College.

Speaking in support of maintaining Psychiatric Nursing at BCIT were Marg Neylan, department head of the program, Brian Gillespie, dean of Health, Dorothy Jennings, president of RPNABC and Dr. William Holt, chairman of the advisory committee. Speaking on behalf of Technology Fun-

# Educational Council

President Thom stressed the importance of the Educational Council to its members at their meeting of November 24.

"There is a growing importance of this Council to the decision making structure of this Institute, especially now that Bill 19 has been passed and some of our representation on the Board of Governors has been changed. We have respected and acted upon your advice in the past -- in the future we will be relying on it. You represent different involved groups and we need that kind of resource."

The meeting began with a special presentation by Randy Vandermark, Marketing Department head. He explained to the members the changes that have been made in the various programs within his department and detailed the reasons for the changes.

"Marketing is a new priority, economic and social upheaval have made obsolete marketing techniques of the 60s and 70s. We had to assess what we were going to do with our old programs and how to change them."

Mark Angelo, a co-chairman on the 20th Anniversary Committee, followed Vandermark with a rundown on the special events that are being planned for the 1984 celebration. He described the structure of the Committee and outlined its objectives.

"I am here to inform you of what we are doing and to ask for your participation and support whenever possible," he said.

The meeting continued with the bringing forward of five motions that were tabled at the last meeting due to lack of time. Carried were:

- Endorsation by Council of an advanced diploma in Health Science.
- That a one year technicians certificate in the Surveying technology be accepted by Council.
- That a diploma in Mechanical Systems be accepted by Council.
- That modifications to the Forest Resource program be approved for terms I, II and IV.
- That a double diploma in the Forest Resource technology be accepted by Council.

Norah Andrew reported to Council on the Institute Evaluation Task Force. She explained that a questionnaire will be submitted to all full-time faculty and staff, second year students and some night school students in late January or early February. Thom expressed his support of the task force saying, "It is a very important task force and I encourage everyone to approach it in a positive and opportunistic manner."

This month's Council meeting was preceded by a special Educational Council forum that addressed the BCIT Five Year Plan and the impact of formula funding on the Institute.

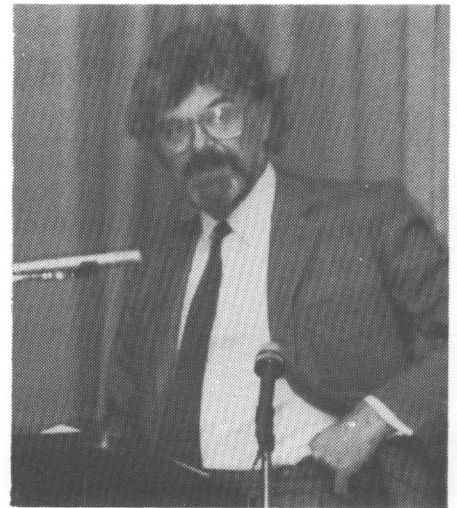
damentals were Henry Arthur, acting dean of Core, David Sabo, Math instructor, Donna MacDuff, Physics instructor, Dr. Jeanne Meisen, Math department head and John Pelton, Environmental Health department head.

Their message was summed up in a strong statement from Henry Arthur:

"We would encourage Douglas and any other community college to start a technology fundamentals program, but don't stop us from doing it."

Following the open session, both matters were referred to the B.O.G. executive committee for action.

In other business the Board passed a motion supporting an Educational Council recommendation that the lease of the Downtown Education Centre be extended beyond 1985, authorized the administration to proceed with modifications to the BCIT heating plant and passed a resolution relating to Bill 18 Pension (Public Service) Amendment Act that they would request permission from the Minister of Education to incur a deficit at the end of fiscal year March 31, 1984 resulting from the shortfall arising from the 2.5 per cent increase in the employer's share of superannuation costs for 1983/84.



Wickson

**THE NEXT BOARD OF GOVERNORS MEETING WILL TAKE PLACE ON WEDNESDAY, DEC. 14, STARTING AT 2:30 P.M.**

A lot was written about BCIT back in 1964 when the new provincial institute began to make its presence felt. On the official opening day, October 5, 1964, the following story written by Peter Kiernan, was carried in the Vancouver Times [now defunct].

The official opening of B.C.'s educational first — the Institute of Technology — will take place tonight.

Premier Bennett will cut the ribbon and the province will slice into a new educational concept that offers 17 courses, and will turn out fully trained technicians for commerce and industry.

After the opening ceremony visitors and the official party will be taken on a tour of the massive complex.

It's a \$7 million answer to educational needs.

Training is provided in 12 science programs, three business courses and two medical programs.

The instructors were chosen primarily from industry — in keeping with the aim of turning out men ready to take their place without further training.

\* \* \*

Graduates will normally function as members of a "technical team" made up of the professional (engineer, architect, chemist etc.) the technician and the production worker.

Nor is industry the only body to benefit.

For students who have graduated from high school and are interested in a particular field of applied science, the school is the answer.

Job prospects, according to the Royal Commission on Canada's economic prospects, are expanding rapidly.

Shortly after the Royal Commission report, B.C. initiated a department of education committee to survey the province's technical education needs.

\* \* \*

The "Bridge Report" was submitted on the basis of interviews with 72 persons representing industry, business and educational bodies.

To a man, they wanted a technical school.

The general feeling was that automation breeds complexity and calls for formal education.

On December 20, 1960 the Technical and Vocational Training Assistance Act became law. It authorized the federal Minister of Labour to participate in provincial technical school schemes with a 50 per cent cost-sharing plan.

## A monument to technology

# Tonight marks Educational first

With federal support, the recommendations of the Bridge Report that skilled assistance in every field be obtained for an advisory board were implemented.

\* \* \*

What need will the institute fill?

The problem of unemployment is usually one of inadequate education and training.

Of every 100 children who enter Grade Two, only 33 complete high school. High school graduation is a minimum job requirement in practically every field.

Of the 33 who do graduate, only nine enter university. Of the 24 per cent remaining, education experts draw their prospects for technical training.

It is estimated that by 1975, 76 per cent of all available jobs will require skilled workers or technicians. Only 12 per cent will be available to unskilled men and women.

\* \* \*

From these figures, it follows that an unemployed man is likely to be an unskilled one. For example a comprehensive survey in a major Canadian city showed 70 per cent of the unemployed did not pass Grade Eight.

And \$7 million later, with a first-year enrollment of 750, B.C.'s premier has opened new avenues for youth to tread.

As one school official pointed out, "The education we offer isn't inferior — it's different. And it will produce a different employment picture.



Some of BCIT's first students



An historical moment as Premier W.A.C. Bennett, watched by then Education Minister Leslie Peterson, unveils a commemorative plaque and announces BCIT officially open. The plaque now resides on the wall of the stairway leading off the registration area.

# STAFF NOTES

Mrs. Joan Blair, department head of Medical Laboratory for the past twenty years, has retired from BCIT effective November 10, 1983.

Mrs. Jannie Scriabin is now acting department head for the Medical Laboratory Department and can be contacted at local 295 in Room IA-313.

Judi Donald, who worked for Ernie Iannacone, then John Kyle as Business Division secretary for most of her six years at BCIT, left the Institute last week for a new challenge in the world of taxation lawyers. Her new job with Thorsteinsson, Mitchell, Little, O'Keefe and Davidson, starts in the next couple of weeks after she has taken a breather in Hawaii. Judi who worked for dean of Development, Dave Brousson until recently, left the following message:

*"I shall value all the experiences and friendships I have gained through working at BCIT these past six years and I would like to take this opportunity to wish all of you a happy and exciting 20th anniversary year in 1984."*

Physical Plant has undergone a reorganization with the result that John MacKean, former manager of Operations and Maintenance is now assistant director to Richard Smyth.

Penny Wright (past Engineering Division department head secretary) recently returned to BCIT due to the loss of her baby. Please do not ask her any questions concerning this loss.

## BLOOD PRESSURE CLINIC

Everyone has blood pressure. It is the force of blood against the walls of the arteries. This force is generated by the heart as it pumps blood to all parts of the body.

High blood pressure adds to the workload of the heart and arteries. If it continues for a long time there is increased risk of stroke, heart failure, kidney failure and heart attack.

Most people with high blood pressure have no symptoms. There are no specific warning signs. It occurs in all age groups, in men and women, and in all races. It is also called hypertension. It can be treated.

The only way to find out if you have high blood pressure is to have your blood pressure checked.

**COME IN TO MEDICAL SERVICES AND HAVE YOUR BLOOD PRESSURE CHECKED**

ON

**THURSDAY - DECEMBER 8 — 8:30 a.m. - 4:00 p.m.**

## MEDICAL SERVICES IS INTERESTED IN SAVING A LIFE!

On Wednesday, December 7 we will hold a SAFE DRIVING DAY as our contribution towards Safe Driving Week. We urge you to attend this event in the Student Association Cafeteria and view the displays and demonstrations of the RCMP, Paramedics, Alcohol and Drug Education Service, Vancouver Safety Council, MADD (Mothers Against Drunk Drivers), and our own Medical Services display.

It is our desire to help prevent motor vehicle accidents and the resulting needless loss of life. Each of us can:

- Review our safety habits and attitudes
- Revise those habits that are below par
- Resolve to be safer on the road
- Make proper use of all automobile restraint systems - BUCKLE UP!
- Wear a safety helmet if riding a motorcycle!

**If Drinking - No Driving ...** It is no longer socially acceptable to drink and drive.

Participate in a safer holiday season this year, then let's continue to improve our driving habits throughout 1984.

— Medical Services

## Grad. wins industry award

A BCIT Broadcast Communications graduate from the class of '83 (Radio Option) has won the Soundcraft Award for Excellence in Commercial Production in a special category established for broadcast schools across Canada.

Clay Dixon, now employed at Radio Station CJOR, won the award over ten other entries from schools across the country for a promotional commercial prepared for BCIT's Campus Radio Station CFML. The spot was entitled "Talk of the Universe".

In awarding the Soundcraft plaque, Radio Bureau of Canada president Brian Milton noted that the judge were impressed by the high quality of this particular entry, calling it, "completely professional" in character.

This was the second professional recognition for grads of the class of

'83. Connie Smith won the Radio Television News Directors Association's "Dan MacArthur Award for Excellence in Broadcast Journalism" for a documentary production she produced last year.

The Soundcraft Award was presented at the Broadcast Education Association of Canada Conference in Toronto in late October.

John Ansell of radio station CJVI in Victoria, who is also a member of BCIT's Broadcast Advisory Committee, was co-recipient of the Association's "Broadcaster of the Year Award", given for outstanding contributions to broadcast education.

And the Broadcast Program's Acting Department Head Brian Antonson was elected president of the Broadcast Education Association of Canada at that same conference.



Brian Antonson, left, presents '83 graduate student Clay Dixon with the Soundcraft Award for Excellence in Commercial Production.