

# DEVELOPMENTS

Volume 7 Number 13

A newsletter for the BCIT community

April 16, 1981

## Campus recreation award winners named

BCIT staff members Gerry Berkenpas and Keith Errington shared the awards spotlight Friday night at the fourth annual Campus Recreation Banquet and dance at the Royal Towers Hotel.

Berkenpas, an instructor in

building technology was named the staff member who contributed the most to Campus Recreation during the year.

Errington, a surveying instructor and goalie on the All-Stars hockey team, won the Individual Sportsmanship

Award.

Campus Recreation Co-ordinator Wally Rowan said:

"There was a fantastic turn-out; wild music and a super dinner."

"That tells the whole story of the best-ever wind-up to a terrific year."

Rowan added his congratulations on a job well-done to all the Campus Recreation Council members and volunteers who contributed so much time and effort throughout the year.

The dinner also served as a wind-up party for club and non-credit course participants in skiing, curling and fitness.

Other staff award winners included: the team of Robinson, Lies, Anderson, Bergier in the Intramural Curling Championships; the team of Douglas, May, Holisko and Hood, Student/Staff Bonspiel "A"; the team of Downie, Moirhel, G. Thom and H. Thom, Student/Staff Bonspiel "B"; Staff All-Stars, Intramural Hockey Championships.

T-shirt winners who weren't at the banquet can pick them up at the Campus Life trailer before the end of term.

Golf Shirt Awards will be available at the end of this week.



Yes, it really is spring! Last weekend's sudden snowstorm brought the chill of winter back to BCIT but by Sunday afternoon spring had returned.

PAT MARKLEY PHOTO

## Nominate top students now

Nomination forms for this year's President's and Board of Governor's Awards to graduating students were recently distributed to all deans, department heads and managers at BCIT.

The awards are presented annually to outstanding students who have made a significant contribution to the Institute during their two years at BCIT.

Criteria for the President's Award are: a first class standing or a high second class standing if other criteria are unusually strong; involvement in significant activities which have brought recognition to BCIT; demonstration of exceptional

co-operation and dependability; and, active participation in BCIT activities such as student groups, athletic, social and charitable events.

Criteria for the Board of Governor's Award for Citizenship are: outstanding leadership service to peers, faculty and staff with a demonstration of dedication to BCIT and distinguished allegiance to fellow students, and a sound academic performance, with at least a second class standing.

Both awards will be presented during Convocation exercises Friday, June 12.

Extra nomination forms are available from the registrar.

All nominations are to be returned to Ronda Weber in Admissions by May 8, 1981.

## Students elect president

Third year Business Administration student and current Student Association (SA) Vice-President of Administration, Robin Williams, was elected President of the Student Association in voting last week.

Williams has been a member of the SA executive for the past two years.

Other winning candidates were: VP Administration — Renee Patterson; VP Public Relations — Dan Keeler; Treasurer — Linda Smibert; Athletic Co-ordinator — Shawn

Paolone; Business Society Chairperson — Pamela Kennedy; Engineering Society Chairperson — Glen Bojsza; Health Society Chairperson — Tina Butula.

The by-election will be held next week to fill the still vacant position of SA Activities Co-ordinator.

Campaigning will take place today Thursday, April 16.

Voting will take place in the Student Association Centre from 8:30 a.m. to 3 p.m. on April 20 and April 21.

## No issue after Easter

*Developments* will not publish next week due to the Easter holidays. We wish everyone a safe and pleasant holiday.

Final deadline for items for the April 30 issue of *Developments* is noon Monday, April 27.



# Knowledge Network seminars set

The Society of Engineering Technologists of B.C. (SETBC) has released its April and May schedule for its professional development seminars via the Knowledge Network and the ANIK-B satellite.

The programs are held every Tuesday night in room 110, building 3A at BCIT.

Two offerings from B.C. Hydro's Energy Series will be shown on April 21, Earth's Furnace and the Wind Alternative.

Nuclear reactor safety and office automation are the topics for April 26.

The theme will carry on the next week, May 12, with a program in co-operation with Atomic Energy Canada on nuclear waste management.

On May 19 the seminars will turn to problems closer at home with a program on Automated Light Rapid Transit sponsored jointly with the Ministry of Transportation and Highways and the Greater Vancouver Regional District.

The last program in the series will take place on May 26 and will feature highlights from other programs produced during the

last four months.

For more information on the SET/BCIT satellite programs please call 433-0548.

## Program schedule for April and May

### April 21

9-10 p.m. Earth's Furnace (B.C. Hydro's Energy Series)  
10-11 p.m. The Wind Alternative (B.C. Hydro)

### April 26

9-10 p.m. Reactor Safety - Three Mile Island (with AEC)  
10-11 p.m. The Future of Office Automation (with Wang)

### May 12

9-10 p.m. Nuclear Waste Management (with AEC)  
10-11 p.m. TBA

### May 19

9-10 p.m. ALRT (with the Ministry of Transportation and Highways and the GVRD)  
10-11 p.m. TBA

### May 26

9-10:30 p.m. #5 Digital Watch  
10:30-11 p.m. Society of Engineering Technologists - Series Highlights and Conclusion

In the Lower Mainland, series is available with a converter on channel 18.

## LETTERS

To answer some further questions about the proposed staff centre for BCIT, the Staff Social Club has prepared the following background information.

1. History - the idea for a new staff dining and lounge facility began more than three years ago when it became apparent that the existing facilities were inadequate;  
- the Social Club developed a proposal for a separate building and had the support of over 500 members before political and economic changes made the plan impractical.

2. New proposal - is smaller than the original but more

realistic;

- calls for renovations of 2000 sq. ft. of existing space (Food Training Centre dining room).

3. Financing - requires participation of all Staff Society members, cannot be voluntary;  
- will also be open to BCGEU members, but on a voluntary basis;  
- will be open to excluded staff members.

Signed:

Staff Social Club members  
Mark Angelo, Miriam Quarin,  
Brian Leslie, Colleen Fostvelt,  
Barry McKinney, Gerry Fostvelt,  
Dave Jones, Diane Gieser,  
Wayne Hepple, Diane Nelson

## Bring whole family to First annual picnic

Bring your entire family and all your friends to the first annual BCIT All-Staff Picnic Sunday May 3 at Barnet Marine Park.

The \$3 per person charge (\$2 for children 12 and under) will include all the beef dip sandwiches and cole slaw you can eat plus lots of organized events, from a three-legged race to an egg tossing contest.

Please bring your own beverage and cups.

If you would like to attend, please cut off the slip below and return it to Mark Angelo in the Forestry Department.

Picnic will go ahead rain or shine!

Name: \_\_\_\_\_ Local: \_\_\_\_\_

No. of people attending: \_\_\_\_\_

Of these, no. of children: \_\_\_\_\_

Amount enclosed: \_\_\_\_\_ Cheque made payable to BCIT Staff Club.

Return to M. Angelo, Forestry

## CAMPUS BRIEFS

A reminder that all classes are cancelled Friday, April 17 (Good Friday) and Monday, April 20 (Easter Monday).

\* \* \*

A reminder that another round of Educational Council elections will be held Wednesday, April 22. Voting for faculty/staff at-large positions on council will take place in the Staff Lounge from 9 a.m. to 4 p.m.

\* \* \*

Comptroller Ray Skulski reminds us that the Employment Standards Act was recently proclaimed by the provincial government. Under the act any paycheque not picked up by an employee within 60 days must be sent to the Director of Employment Standards. A receipt will be issued to the Employer for the amount received and discharge the employer from any liability for the payment of those wages. Accordingly, any paycheque not picked up from the BCIT payroll department within 60 days will be sent to the Director of Employment Standards.

Nominations for the staff representative to the Board of Governors close today April 16 at 4 p.m. An all-candidates meeting will be held Wednesday, April 22 at 12:30 in the staff lounge. Voting will take place Monday, April 27 from 8:30 a.m. to 4 p.m. in the Staff Society office (1A-269).

\* \* \*

The next meeting of the Educational Council will be held Thursday, April 30 at 6:30 p.m. in a location to-be-announced.

\* \* \*

## DEVELOPMENTS

*Developments* is published every Thursday by the Public Relations Department for the BCIT community at the B.C. Institute of Technology, 3700 Willingdon Avenue, Burnaby, B.C. Telephone 434-5734, local 738. *Developments* encourages letters to the editor, which may be edited for brevity, clarity or libel.

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# Society recommends higher grad pay

The Provincial Council of the Society of Engineering Technologists (SETBC) has issued its recommended starting salary range for 1981.

The council recommends a starting salary of \$1400 and \$1600 per month for graduating technologists.

Last year, the average starting wage for engineering students was \$1348 a month.

This year's recommendations show a 10 per cent increase in the suggested starting wage.

How realistic are SETBC's recommendations?

"The society's recommendation is an excellent guide for students," said Dick Forbes-Roberts, manager of the Canada Employment Centre at BCIT, "particularly students in engineering."

"However, it doesn't apply to students in all technologies."

"We still have many starting salaries, especially in broadcast, that are well below that minimum."

John Shortreid, president of SETBC, said the recommendation is intended as a guide for the student and the employer as they jointly determine a mutually agreeable starting salary.

"It is our plan to present a recommendation each year as a service to students and industry," he said.

"In addition, we will continue to publish our Salary Schedule every second year, with the next edition expected in June of 1981."

Forbes-Roberts said a lot of jobs that come through his office entail a stringent training program.

"Many of the jobs include a three-month or so long training period before the graduate can be productive in his job."

"So the starting wage level is fairly low to begin with, but rises rapidly after the training period."

"This can make the average starting wage appear low," he explained.

"What it comes down to is that with any guide like this you have to use a bit of common sense," he said with a smile. "Sometimes it can raise a student's expectations too high."

Forbes-Roberts added that this year's employment prospects for students look

much the same as 1980.

"We had an excellent year last year," he said. "We placed nearly everyone who came through our office."

Usually we have four or five left over, personality problems and things like that, but not last year."

Since November 1980, the Centre has had requests for graduating students and summer workers from 418 employers.

"And that doesn't include the 100 to 200 jobs from alumni that we've had listed for our students," Forbes-Roberts added.

"Engineering and business students are most in demand," he said. "Computer students, in particular, have excellent job prospects."

"So do forestry, marketing, surveying and civil and structural graduates."

"On the whole it's been an extremely good year."

## Ed council reps chosen

Educational Council elections are wrapping up with two representatives elected last week in voting by divisional faculty/technical staff at-large.

Tom Neilson, a forest products instructor, will be the new representative for the Engineering division.

Institutional Resources and Development (formerly Human Resources) will be represented by Norma Hawkes of the Counselling Centre.

Nominations have closed for heads/managers/directors representatives to the council.

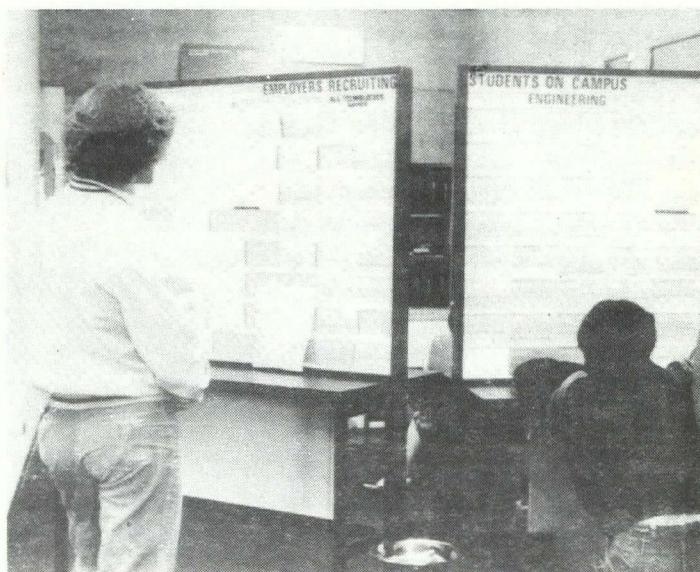
The following have been declared elected for a one-year term: Lundy Sanderson, Business; Ian Anderson, Engineering; Rob MacGregor, CEIS; and Henry Arthur, Core.

The Health representative will be chosen today.

Richard Smyth, physical plant director, has been declared elected from the Administration and Bursar Division for a two-year term.

An election was held yesterday.

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## BOARD NOTES

Following approval in principle of a proposed amendment to the board bylaws which would update the statement of the role of BCIT to reflect the policy statements in the Educational Five Year Plan and "Vision and Decision 81", the board agreed to invite the Minister of Education to a meeting to discuss the board bylaws and other areas of mutual concern.

The board approved, in principle, the recommendation of the Education and Student Affairs Committee that in the priority planning process, serious consideration be given to the organization of a BCIT-hosted Counselors' Conference in the fall of 1981.

The schedule for Program Evaluations was received and endorsed.

The Campus Life Department reported to the board on its activities designed to provide the campus with athletic, recreational, social, cultural and other services.

A review of the department's present operation and a preview of its plans for future development of their services, provided a most interesting overview for board members and gave them an opportunity to discuss major areas for concern, particularly the urgent need for additional on-campus housing.

Architects for the design and architectural supervision of

construction for the 1981-81 shortfall Capital Construction Program were appointed as follows: New Construction Connector Wings — Ronald B. Howard, Architect; and Renovations — The Unecon Partnership.

Alternative funding arrangements for the Student Campus Centre were considered and the board authorized the administration to request a provincial government guarantee by authorizing borrowing through the Capital Financing and Authority Act.

The costs of borrowing and repayment of capital costs to be paid for from student activity fees, as proposed by the Student Association.

To help provide better control and utilization of visitors' parking, the board approved the installation of 53 parking meters. The cost of the installation will be covered by the revenue generated.

The board approved the purchase of a BCIT Display Unit which will be used at career fairs, the Science Fair, the PNE and other events to make the public aware of the educational opportunities provided by BCIT.

Until now, BCIT has not had a permanent display and it is expected that the unit will help prospective students to obtain factual information on the wide range of programs available.



# Mechanical Bronco staples 'anything'

By Pat Markley

BCIT now has its own mechanical Bronco, but you won't find it in the Student Association Centre pub on a Friday night.

This machine is a Bostitch Bronco, a \$3000 five-foot tall stapler and it's hidden away in a back-room of the library.

"This machine will staple anything," said its keeper, Doug Moroso of library technical services.

"We got it on a trade-in for a desk-size model," he said jokingly.

Moroso said the stapler, which can staple materials seven-eighths of an inch to an inch thick, will be used to repair books and magazines to give them a longer circulation life.

Fellow library employee Paula Pick (shown above demonstrating the machine) said the Bronco is perfectly safe to use.

"The wire for the staples is stored here on a reel above the

machine," she explained. "It comes down through the neck and then is cut into (inch long) staples."

Pick said the machine arrived at BCIT about a week ago.

"The company sent along not one, but two guys in three-piece suits to explain how to use it," she said, laughing.

"It's really quite simple, once you know how."

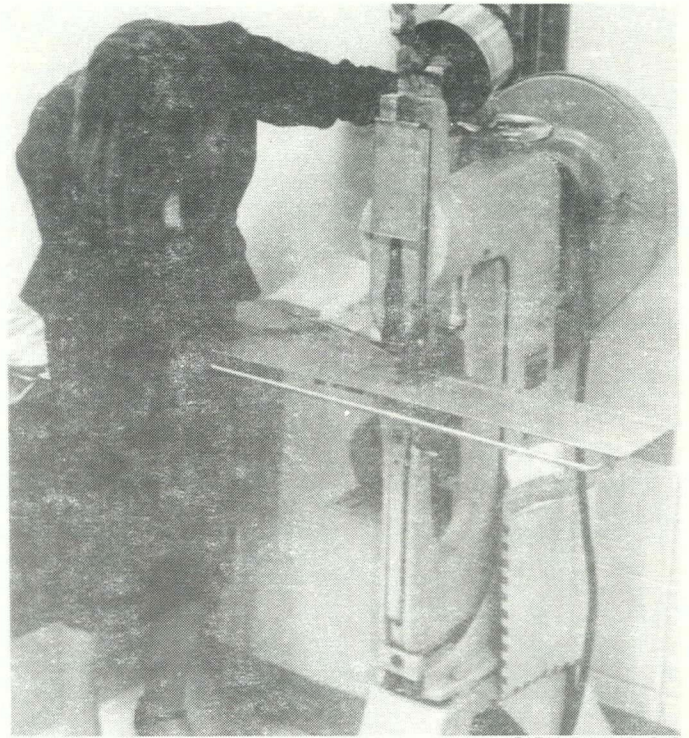
"But it looks like you need papers to operate it," said library employee Louise Goff, whose desk is right beside the machine.

The Bronco sits in its own corner of the large technical services workroom just off the main floor of the library.

"It's too bad you can't capture the sound," said Pick. "Now that's what makes this stapler really unusual."

Pick is right.

To my ears, the Bronco sounded like a jack-hammer in slow motion.



PAT MARKLEY PHOTO

## Recommendations set for disabled students

By Gerry Weeks

BCIT is active in its efforts to participate in the International Year for the Disabled Person (IYDP). A committee for disabled students has been meeting since last fall under the chairmanship of Dean Jerry Lloyd.

Members include Bill Marshall, Campus Life coordinator; Elaine Del Gobbo, registrar; Jackie Jones, Continuing Education program consultant; Vaughn Dickson, Physical Plant; Gerry Weeks, Library; Laurel Cowie, Counselling; Val Karpinsky, Housing; and Richard Lund, English Department.

The committee has drafted a list of 14 recommendations for consideration by the Dean's committee and for forwarding to the President. These recommendations cover:

- admission of disabled persons to BCIT;
- funding for special services and equipment;
- admission package information for the disabled;
- inclusion in BCIT publications details of services for the disabled provided at BCIT;

- the designation of a disabled student advisor;
- the redesign of campus maps showing parking facilities for wheelchair students;
- the brailing of campus signs;
- the creation of a special fund for the purchase of mechanical and electronic aids for the disabled;
- a study of the need for clerical assistance for the

disabled;

- facilities for accessing non-print course study and library materials;
- funding of a central agency to provide talking books and braille material to post-secondary institutions by the Ministry of Education;
- job postings at the institute to include such phrasing as "this position would be suited to

someone in a wheelchair", i.e., "affirmative action advertising of positions";

- the tailoring of services to particular needs; and
- Physical Plant rectification of design barriers to the disabled.

The education ministry has set aside \$3 million for public education, community involvement and grants projects during this year.

## SETBC asks for legislative changes

The Society of Engineering Technologists of British Columbia (SETBC) has called on the provincial government to change the professional legislation governing technologists in B.C.

Their resolution suggests that the legislature "enact changes to broaden the scope of existing legislation . . . and to provide for the recognition of technicians and technologists practising in all the fields of applied science and resource technology."

"Such changes are clearly in the public interest," said SETBC President John Shortreid, CET, "and very necessary if technologists and technicians are to

realize their full potential."

Shortreid added, "Far too many engineers and other established professionals are being under-utilized."

"Legislative changes providing the right for technologists and technicians to provide service to the level of their

education and experience will go a long way toward improving such under-utilization."

The Society first submitted its proposal to the Attorney General for statutory regulations governing the affairs of technologists and technicians in 1978.

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day to determine the representative from institutional resources.

Nominated were: Elaine Del Gobbo, Al McLean and Jose Stockdale.

Nominations for nine faculty/technical staff at-large representatives closed Tuesday.

The six nominations received

so far include: Bill Marshall, Campus Life; Doug Smith, Environmental Health; Stewart Gibbs, Counselling; John Lloyd, Operations Management; Kathy Doyle, General Nursing; and Elmer Beck, Timetabling.

Elections for the faculty representative for the Core division and the remaining faculty at-large representatives will be held in the near future.