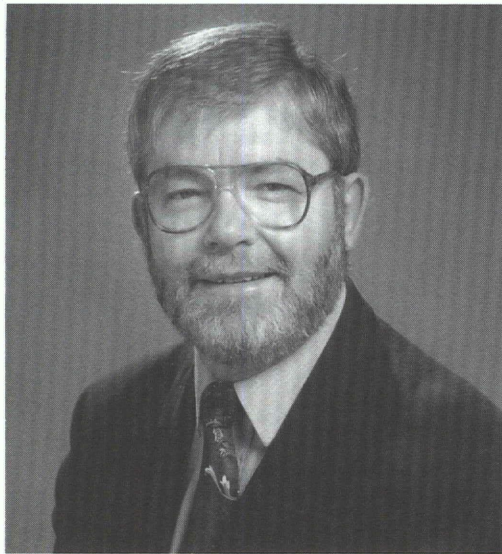




# UPDATE

The mission of BCIT is to provide British Columbians with world-class, job-ready skills for career success.



BCIT President Brian Gillespie

## Holiday message from the president

It has been a challenging year for post-secondary education, but I am pleased to say that the BCIT community is facing the challenges head on, as we prepare ourselves for the future.

I'd like to thank members of the support staff, faculty, management, executive and the board of governors who have supported me in my new role as president. I am

enjoying the job tremendously and look forward to our tackling 1996 together. It is tremendously rewarding to see you picking up the challenges and seeking solutions and advocating for BCIT.

As we approach the end of 1995 and look forward to some holiday time with family and friends, I want to wish you all the very best for a safe, happy and peaceful season.

## Library development at home and abroad

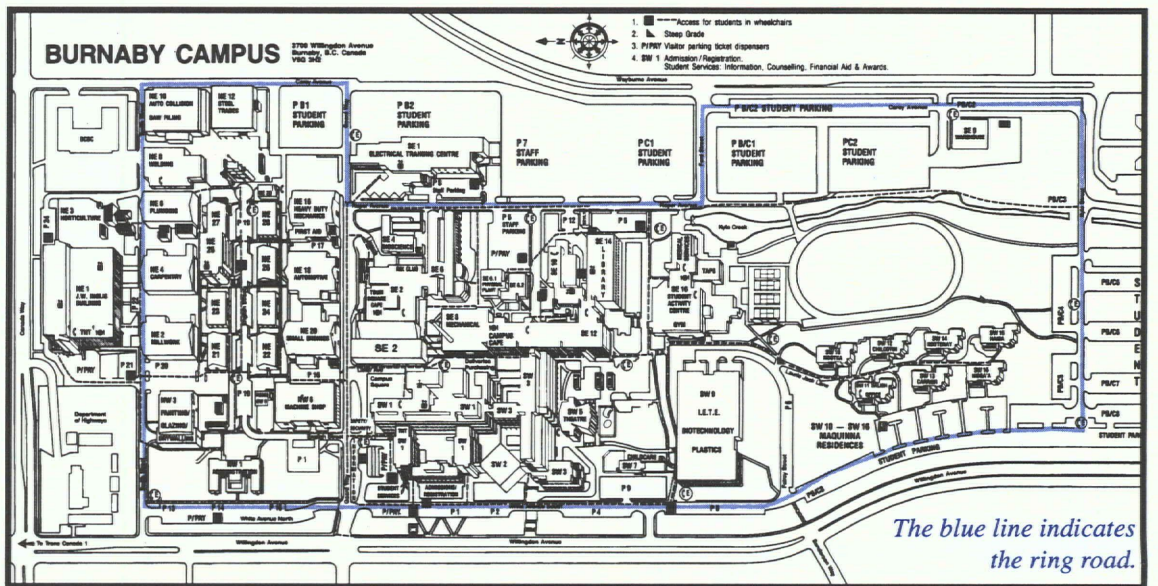
Robert Roy's interest in library development projects has afforded him opportunities in South East Asia, which started right here at BCIT.

It all began with a personal fund raising effort to purchase CD ROM equipment for libraries in Vietnam. Roy has been organizing book sales and using the profit to buy the equipment. In addition, he has been able to pay for the shipping of unsold books to the foreign libraries as part of his donation. So far this year, Roy has given out four CD ROM drives to libraries in Hanoi.

Roy explains that compact discs are ideal in countries where

preservation is difficult, space is limited and environmental controls are virtually non-existent. "South-East Asia is a fascinating place to work. Now, that we have some of the drives in place, I am aiming at full-text CD ROM software," says Roy.

Since 1987, Roy has worked on several different projects, training librarians both at home and abroad. For example, BCIT has hosted librarians from Chengdu, Vietnam and Indonesia; and Roy was able to spend a 10-month leave working on library development in Vietnam and Indonesia for an Asian Development Bank project.



The blue line indicates the ring road.

## Goard Way closure

Members of the BCIT community who drive to work have noticed that Goard Way is now closed to cars, but they may not be aware of the rationale behind the move.

BCIT is undergoing a series of changes and upgrades that represent the development of the 1992 Master Plan, which was approved by the BCIT executive committee as a means of upgrading existing facilities and creating new ones.

According to the plan, the closure of Goard Way is part of the process to define a campus centre, making it primarily a pedestrian route: "the lack of a

central focus or hub is one of the most commonly noted shortcomings of the existing campus. A hub can improve the quality of daily campus life, provide a locale for special events and help to give BCIT a strong external image."

Closing Goard Way to dedicate a pedestrian route means finding an alternative for cars and the answer, according to the master plan, is a ring road that goes around the perimeter of the campus with entrances at strategic points along the way. As part of the rationale given in the plan, "rings are also of considerable practical benefit for

service and emergency functions."

The ring road is presently being upgraded in the south-west corner of campus and signage is being posted. "Eventually, visitors to our campus can enter the ring road at any entrance, follow the signs to their destination and park close to the site," explains Physical Plant's Keith Walker.

Look for hard and soft landscaping around the new campus centre. Goard Way can still be used by firetrucks and ambulances in case of emergency.



Rob Roy and BCIT Librarian Brigitte Peter-Cherneff presenting Prof. Dr. Lai Van Toan, director of the Institute of Social Science Information, with a CD ROM drive and an encyclopedia on CD.

## New Governor General's Awards

Canada's 25th Governor General Romeo LeBlanc has announced the development of a new award, and is hosting a national contest to name this new honour, as well as to design the symbol for the award and promotional material.

In a letter to teachers and students across Canada, the Right Honourable LeBlanc wrote: "While I have a great privilege of honouring many individuals through the Order of

Canada and the various bravery and military decorations, I would also like to pay tribute to those Canadians who give so generously of their talents, time and energy quietly caring for others."

Presently, the Governor General is encouraging students to enter the contest to name and design the symbol for the award, as well as nominations for deserving

Canadians from within the community.

Suggestions for the name and the symbol of the new award should be mailed to the Governor General and postmarked no later than Jan. 19, 1996. Pamphlets and entry forms are available through the Information and Community Relations Office. If you have any further questions, call Government House, Ottawa at 1-800-752-1669.

### In search of...

A valedictorian for the January convocation ceremony. Please have your students submit applications by Dec. 15 to the Special Events office, NW1.

# Staff service and recognition



President Brian Gillespie and acting Vice-President of Education Ray Walton with School of Trades staff members (L-R) Peter Kavanagh, Terry Fletcher, Ted Vincent, Don Eklof and Nick Potis.

*Staff celebrating 20, 25 and 30 years of service to BCIT were recognized at a dinner of Nov. 14 in the Rix Club. Ninety-two people were in attendance, including spouses and special guests, and a good time was had by all.*



President Brian Gillespie and Vice-President Student Services and Educational Support Gerry Moss with Support staff members (L-R) Leslie Chan, Mario Mazziotti, Gloria Katnick, Josephine Bohemier, Robert Roy and Velma Reeves.

## BCIT nursing program changes curriculum

The BCIT Nursing program is changing its curriculum from one that emphasizes teaching a large volume of facts to passive learners, to one that emphasizes active participation of students in learning usable knowledge for increased clinical thinking and self-directed learning.

This concept of education assumes that learning is enhanced when it occurs within a teacher-student partnership characterized by mutual trust and respect, responsibility and egalitarianism.

The new curriculum's focus on learning, thinking, leadership, communication and professionalism as learning processes should help graduates be more prepared for changing work situations in the 21st century.

One strategy, based on this educational model, is small group, self-directed Problem Based Learning (PBL). In PBL, real clinical situations are presented to groups of students. With the help of a tutor, they explore the situation to identify additional information and data they require. Learning needs are noted then researched so that students can apply the information to the situation. As they have more information, they

access data about the patient situation and meet simulated patients to increase the application of knowledge, and experience to "real" situations. Student groups and self-evaluation are integral parts of this way of learning.

Elizabeth Rideout and Ruth Pallister, two faculty members from the McMaster University Nursing program, came to BCIT October 10-13 to orient faculty to small group, self-directed Problem Based Learning as it is used in their program.

They ran a workshop that allowed BCIT Nursing and Basic Health Science faculty to experience a PBL group, learning about tutoring, constructing problem situations, identifying evaluation strategies that fit with the way of educating students and discussing the application of this self-directed philosophy to clinical experiences.

Despite the long days, faculty were energized and excited about this way of teaching students.

The new curriculum for the Nursing program is scheduled to start in the fall of 1996. PBL will be part of this new approach to nursing education.

—from Lynn Field



President Brian Gillespie and acting Vice-President of Education Ray Walton with School of Computing and Academic Studies staff members (L-R) Amar Kshatriya, Kent Yakel, Maria Bojadziev, Tony Wony, Ron Martin and George Kidd.

## DEC registration extravaganza

During the week of Nov. 20, the Downtown Education Centre hosted a registration extravaganza to encourage students to register early, pick up the winter flyer and other course material, schedule appointments with program advisors and have coffee and cookies with part-time coordinators from the School of Business.

Each time a student registered for a course, their name was entered in a draw for a free course in the School of Business to the value of \$248. In addition there was a variety of other

prizes won including BCIT promotional items.

The draw and the coffee nights successfully enticed 200 more registrations than there were in the same period last year. The real success story was the opportunity for students to come into our offices and meet with staff over a cup of coffee.

Many thanks got to Christina Lloyd and Midge Mason, program advisors; and Morie Shacker, Laura Davie, Allen Cobbett, Chris Gadsby, Frank Gruen, Gordon Storey and Bob Gateman, coordinators, Business

part-time, who came to the DEC to meet with our students.

Thanks also to DEC staff members Ser Khee Lee, Sandie St. Amand, Brad Bartley, Doris Krysanski, Sharon Hagenbuck and Anne Glover.

—from Anne Glover

*This registration extravaganza is just one of the activities within the new Part-time Studies marketing plan, written by BCIT's Marketing and Development department. The Burnaby campus also pursued successful early registration activities.*

## PAWWS (Personal and Workplace Wellness and Safety)

### Warming up exercise

Starting an exercise program is like starting your car with a cold engine. It is important to warm up before going too far and /or too hard.

The warm up helps to slowly increase blood flow to the muscles and joints you are going to exercise. This makes the tissue more supple and flexible and therefore, less susceptible to injury.

You should warm-up 15-20 minutes before doing any intense activity. The warm-up should focus on the main muscles that are going to be used. For example, if you are a runner, you should walk fast initially, then start with a slow jog and gradually increase to your running pace. If you are playing tennis, you need to warm-up your legs, shoulders and arms.

Stretching is important both before and after your activity. Never stretch a cold muscle or use jerky, bouncing-type

motions. Stretching should always be performed in a long, slow and controlled manner. Improving and maintaining flexibility is important to prevent injury and improve performance.

—from Gloria Katnick



## Food bank donations

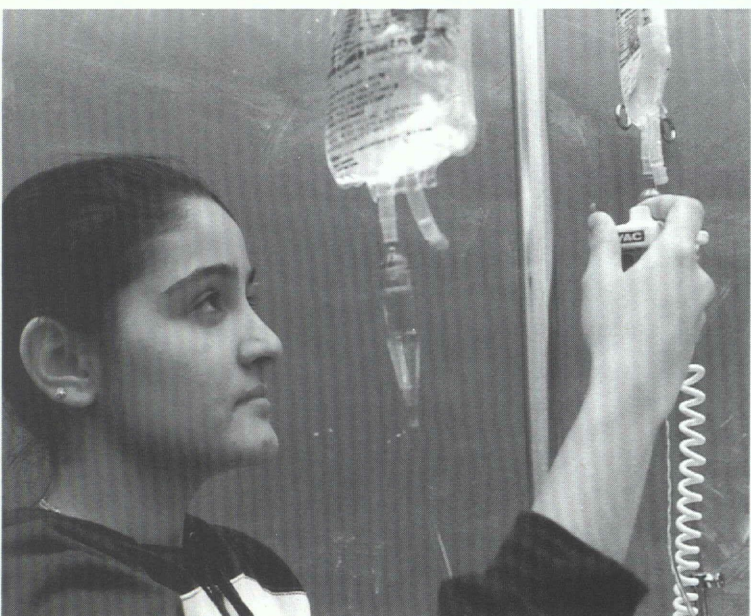
A box has been provided in the Word Processing Centre for anyone who wishes to make a donation of non-perishable food items to the Food Bank, or an unwrapped gift suitable for all ages. Please drop off your donations by Dec. 15.

## Help stamp out paper waste



Last year we made 34 million photocopies at BCIT. We've calculated that a rigorous policy of double-sided photocopying could save in excess of \$100,000 annually, not to mention the forest of trees we could avoid clearcutting.

To encourage students, staff and faculty to double-side reports, the Environmental Awareness committee has created a self-inking stamp to be used as a reminder. The stamps are available free of charge to faculty members. To order your free stamp, call Shirley Freistadt at 432-8397 in Materials Management by Jan. 10.



BCIT Nursing students will be affected by the curriculum changes, ensuring up-to-date training.

## Edco update

1. At its Nov. 15 meeting, the Education Council heard a presentation from Dr. Dave Chowdhury on the Applied Academics Initiative. Curriculum changes in Grades 11 and 12 high school courses will come into effect in 1998. Applied Academics courses will include:

- Technical & Professional Communications 12
- Math 113
- Math 123
- Applied Physics 11 and 12
- Information Technology 11/12
- Career Development Courses

Prior to implementation of these courses, BCIT has been asked to provide the Ministry of Education with feedback and drafts of the curriculum documents, which are available in the library. This is an excellent opportunity to ensure that the courses taught in high schools adequately prepare students to enter BCIT's programs, and the institute is taking a proactive role by setting up committees to review the changes.

2. EDCO is establishing a Prior Learning Assessment (PLA) Policy Development Committee, which will be

chaired by Bill Howorth and include representatives from each School.

### 3. POLICY CHANGES

- EDCO adopted amendments to the following policies:
- Student Marks Reassessment & Appeals Policy 5420
- Appeal of Academic Standing Policy 5421
- EDCO also adopted a new Religious Holy Days Policy. These changes will be recorded in the MIS Policy section of PROFS.

### 4. POLICIES CURRENTLY UNDER REVIEW OR DEVELOPMENT

- Cheating and Plagiarism Policy
- Evaluation of Students Policy
- Prior Learning Assessment Policy
- Research Ethics Policy
- Intellectual Property Policy

5. The next meeting of the Education Council will be Dec. 13, 1995 in the board room of NW1. EDCO meetings are open to all members of the BCIT community.

Should any person have concerns or suggestions regarding EDCO, please PROF EDCO or call Bob Merriam, chair, at 7045.

# OPEN HOUSE 96

*It's coming...*



This year's Open House celebration will take place April 12 and 13. We're planning an exciting, successful event and encourage everyone to get involved. This year's theme "In Touch with Tomorrow" challenges you to devise interactive displays that showcase the skills of both instructors and students at BCIT.

*Janet Southwell joined the Open House team this past September. Before coming to BCIT, Southwell graduated from UVic in 1990 with a BA in Psychology. Since then, she has lived in Australia for a year and traveled across Canada. Upon her return to Victoria, Southwell worked for the Ministry of the Attorney General for more than two years before deciding to continue her practical education at BCIT. She is currently studying Tourism.*

Here is some information to help you start to plan your display:

- Facilities Request forms and detailed information sheets have been circulated to all program heads and chief instructors.
- All rooms and equipment will be booked on a first-come, first-serve basis.
- Please include a floor plan of your display area.
- Completed forms can be returned to the Open House office at SE 14.1, the portable across from the old bookstore, no later than Jan. 15, 1996.

We want your facilities request forms and we're offering some great prizes, to be drawn on a random basis, to those groups who submit forms before Dec. 15. Winners will be notified during the first week of school in January.

—from Janet Southwell

## Voicemail hot tips

Do not use the "standard greeting"

Key elements of a voicemail greeting (policy #7521):

- **Identify yourself (in your own voice)**  
The caller is assured he/she has called the correct number.
- **State your current status**  
You are confirming that you would have answered the call if possible. This also gives the caller an idea as to when they should expect a call back.

- **Ask for a message**  
Encourage the caller to leave a detailed message.
- **Set callback deadline**  
Let the caller know approximately when you will be able to return their call.
- **Provide option for assistance**  
Advise the caller to press "0" for further assistance.
- **Thank the caller for calling**

—from Gloria Mattie



## Courses go on-line

A team of six Communication instructors are developing a computer-mediated communication course module using Internet technology.

Last May Dr. Kathy Vance, with the advice of David Chiu, BCIT's expert in Internet-based training and instructor in Biomedical Engineering Technology, and Griff Richards of the Technology Centre, applied for an instructional enhancement grant. The grant allows them to work with Dale Fitzpatrick, program head, Pre-entry Communication department, and Communication instructors Patti Derow, Kathy McTaggart, Patrick Sackville and Keith Costelloe to pilot the CMC course at BCIT.

Thanks to the Learning Resource Unit, the Communication instructors will have the chance to find out if CMC will help students learn more efficiently and effectively.

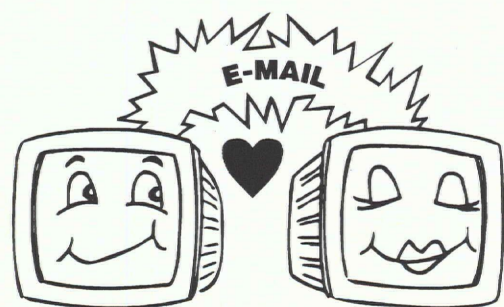
They also hope to expand the market for technical English with the ability to deliver on-line courses around the world. The instructors are not experts in computer technology, but they

have the team spirit, curiosity and willingness to learn, and the enthusiasm for using new technology to deliver what they believe is a proven product — language communication courses that are integrated with technology content.

There is an advisory committee in place to provide support and expertise. Heinz Mueller, BCIT international project manager, has agreed to provide the instructors with technical advice. Other members of the committee include Mary Hamm, program head, first-year Financial Management; Elaine Gibson, instructional design/development consultant, Learning Resources Unit; and Susan Woo, coordinator, English Communication Learning Centre, Communication department.

The advisory committee will be looking at ways that the team's expertise and project results can be used by instructors throughout the institute to develop their own Internet-based courses.

—from Dr. Kathy Vance



## CIDA awards for Canadians

The Canadian Bureau for International Education (CBIE) is pleased to announce the 1996 competition for the Canadian International Development Agency (CIDA) awards.

The award will fund a maximum of \$15,000 to Canadian citizens who wish to increase their skills

and knowledge in international development. The activity may be the fieldwork component of a master's degree program (maximum 12 months) or a work/research project of a mid-career professional (maximum 6 months). At least 25 percent of the time must be spent in the host country.

The number of awards will depend on budgetary considerations. Please note that the award is taxable under the Income Tax Act of Canada.

For more information and to receive an application form contact BCIT International.

—from Mark Miller

## Retirement dinner

*On Nov. 21, BCIT retirees were honoured at a dinner celebrating their years of service with a kick off to the golden years. Nineteen retirees were in attendance*

*Celebrating 30+ years of service were (front row L-R) Roger Cradock, Marg Moran and David Johnson; (back row L-R) Bob Starr, Don Eklof and Ted Scratchley.*



*(Back row L-R) Peter Wilson, Drafting; Bob Starr, Civil/Structural; Roland Drouin, Chemical Sciences; Peter Kavanagh, Carpentry; Don Eklof, Heavy Equipment Group; David Johnson, Mechanical; Bob Bell, Financial Management; Tom Neilson, Process Technologies; Howard Peto, Counseling; Ted Scratchley, Electronics; Peter Sawrenko, Med Lab. (Front row L-R) Annie Dosen, Broadcast; Roger Cradock, Financial Management; Pat Chappell, Learning Resources; Marg Moran, Physical Plant; Moira Barnetson, Health P/T Studies; Naz Abdurahman, Chemistry; Margot Allingham, Library.*

## BCIT Events to Come

### Tuesday, Dec. 12

■ President and board of governors annual Christmas reception. From 1430 to 1800 in Town Square cafeteria and the Great Hall.

### Wednesday, Dec. 20

■ Aviation graduation at the Sea Island campus. AME classes 136 and 137 will celebrate their graduation in the hangar at 1400.

### Thursday, Jan. 25

■ January Convocation at the Willingdon Church conference centre, 4812 Willingdon Ave. at 1900.  
■ Staff service recognition for 10 and 15 years. Those who were unable to attend the 20/25/30 year recognition will be invited to attend. In Town Square D from 1330 to 1430.

**Please note:** The dates listed in the full-time calendar for Good Friday and Easter are incorrect.

#### The correct dates are:

March 28, 1997

Good Friday — BCIT closed

March 31, 1997

Easter Monday — BCIT closed

### Enviro Tip



#### BCIT recycles 17 different materials

BCIT saves the environment and money on disposal costs by recycling the following: white/mixed office paper; phone books; cardboard; aluminum cans; clear and mixed glass; scrap metal; waste wood; laser cartridges and printer ribbons; photocopy toner bottles; dry cell batteries; automotive batteries; tires; used oil and oil filters; antifreeze and glycol. For more information call the Student Association at 451-7060. For pick-ups or special requests (ie. office moves) call Physical Plant at 432-8519.

For more information on this week's environmental topic, call 8288 (option 2).

### STAFF PROFILE

## Pursuing opportunities in a dynamic atmosphere

Clearly, luck seems to run in the favour of Susan Walters.

Born on Feb. 29, this leap year baby shares her birthday with twin sister Judy and enjoys the fact that she only ages once every four years.

Walters originally came to the institute 15 years ago on a temporary basis to provide clerical support to the department heads in General and Psychiatric Nursing. She admits that she wasn't sure she wanted the job and knew very little about her future employer, but quickly became involved in all aspects of the institute. "What I enjoy the most," says Walters, "is the fact that there is always so much going on here, whether it's social, academic or administrative."

Walters has made friends in different areas of the institute

with jobs in Nursing, the President's Office, the Board of Governors' Office and the Development Office, where she has been working since 1984.

"I was originally hired as secretary to the dean of Development and my responsibilities were purely administrative. It all began to change one day when I received a phone call wondering if I had sent letters to previous donors, asking for their renewed support. The answer of course was no, and I quickly found myself getting increasingly involved in fund-raising activities," she says.

Fifteen years later, Walters is the Annual Giving coordinator and the executive assistant to the director of Development. When she started, Development was relatively new to both Walters and BCIT, and she therefore

credits her former supervisors for showing her the ropes. Today she continues to pursue professional development opportunities when available, such as courses through the Fund Raising School and membership of the Association of Fund Raising Professionals of B.C.

When she's not at BCIT, Walters enjoys playing baseball, her three grown children, and spending time traveling and skiing with her boyfriend Ernie. A recent trip to Las Vegas found Walters and her twin on stage dancing with the Coasters,

having been selected from the crowd for having so much fun and knowing all the words to their songs.

While her luck did not pan out at the craps table, Walters continues to hope for fame and fortune participating in a weekly lotto pool. If anyone can beat the odds, it will probably be this leap year twin baby.



Susan Walters, Coaster Girl.

## Be someone's helper this holiday season

Your generosity can help others who are less fortunate with the pressures of daily life. Lookout Emergency Aid Society, a non-profit, charitable organization is looking for donations of umbrellas, bar soap, toothbrushes, toothpaste, shampoo and combs.

The society was founded in 1971 to provide assistance and support to destitute adult men and women who demonstrate an inability to cope with day to day living. Many are homeless and

suffer from a variety of problems, including any combination of psychiatric, emotional, social, behavioural and/or medical dysfunctions.

If you can provide assistance, where applicable, Lookout will acknowledge your generosity by issuing a tax deductible receipt and publishing your name in their next annual report.

For pickup phone 681-9126 or bring your donation to 346 Alexander Street.

## A message for your students

Students completing full- or part-time day classes in a Technology Program in Dec., 1995, can pick-up their grades in Jan. 1996. Students completing part-time evening courses will have their grades mailed.

#### Note:

- In order to retrieve your grades you must provide picture identification.
- No one will be permitted to pick up grades for another student under any circumstances.

#### School of Business

All business programs

Tue. Jan. 2, 1996

SE6 (IBM Building), main foyer, 1300-1600

Wed. Jan. 3, 1996

SE6 (IBM Building), main foyer, 0800-1600

#### School of Engineering

Wed. Jan. 3, 1996

Building Technology

NE1, Rm 331, 1200-1400

Civil & Structural, Surveying,

GIS, Food Technology &

Biotechnology

SW1, Rm 3065, 0900-1430

Chemical Sciences, Petroleum,

Mining, Forestry, Fish,

Wildlife & Recreation

SW1, Rm 2535, 0900-1430

Mechanical Technologies,

Manufacturing, Design,

Systems, CAD/CAM, CAD

Programming, Wood Products,

IETE, Plastics

SW9-Lobby, 0800-1400

#### School of Computing and Academic Studies

Wed., Jan. 3, 1995

SW2, Rm 166, 0730-1630

## Oh my goodness, look who's 40...

December 19, 1995

Happy birthday Margot Slater

photo from the BCIT Messenger volume 11, number 8 May 5, 1983



## Classy Finds

**For sale:** Ten year old RCA 26" colortrack television. Works perfectly, updated by owner, \$100. Call Sharon at 8493

**For sale:** NBA Vancouver Grizzlies home game tickets. Two good seats, \$70/pair. Limited games between now and April — sorry no Bulls or Magics. Call Jackie at 8847.

**For rent:** Townhouse (1100 square feet and fully furnished) in Whistler's Alpine Meadows area. Sleeps six in two bedroom, two storey building. Within walking distance to Meadow

Park, swimming pool, ice area, recreation centre, store and bus route. Drive a few minutes to the village and ski hills. Only \$25/person/night for six people (\$150/night). To book your reservation call Sylvia at 942-4432.

**For rent:** Ski and celebrate New Year's in Whistler. Cozy, fully equipped condo close to recreation centre, sleeps four. Available for rent Dec. 27 to Jan. 1 at reasonable rate. PROF msimon or phone 451-7079 or 987-2297.

The BCIT UPDATE is published bi-weekly throughout the school year by the Information and Community Relations Department within Marketing and Development.

Ideas, tips, fax or written submissions should be forwarded to the editor by **1500 Tuesdays, 14 days prior** to publication. The editor reserves the right to edit for brevity, libel and accuracy.

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#### School of Health Sciences

All Health Programs

Tue., Jan. 2, 1996

SW3, Rm 3775, 1300-1600

Wed., Jan. 3, 1996

SW3, Rm 3775, 0830-1600

Grades will be available in student records (SW1, Rm 1545) on Jan. 4 and 5, 1996. Unclaimed grades will be mailed to students' mailing addresses on Jan. 8, 1996.