



VOLUME 1, ISSUE 8



MARCH 21, 1994

BCIT Events to Come

Tuesday, March 22

■ Student Association Council Meeting, SA Boardroom, 1730.

Wednesday, March 23

- Educational Council, Administration Building Boardroom, 1130-1430.
- LRU workshop, Developing Performance Evaluation Tools, Town Square Conference Room D, 1430-1545.

Thursday, March 24

- Performance Coaching, presented by Gordon Storey, SW9-121, 0830-1030.
- Harassment and Discrimination workshop, Town Square Conference Room C. 0830-1030.
- Official opening of the Advanced Management Technology Lab, IBM Technology Building, 1600-1730.
- Student Open House committee hosts reception at Diego's 1730-1900.

Saturday, March 26

■ Recreation and Athletics' Intermediate Golf Clinic, Langley Golf Course, 0930-1600.

Tuesday, March 29

■ Strategic Planning staff information sessions, SW1-1205, 1300-1430.

Wednesday, March 30

- Educational Council, Administration Building Boardroom, 1130-1430.
- LRU workshops, Introduction to Conflict Resolution, 0830-1600. and Developing Multiple Choice
- Official opening of the Connector Building, 1300-1430.
- Bookstore closed due to yearend stock taking.

Thursday, March 31

- Bookstore closed due to yearend stock taking.
- LRU workshop, Promoting Learning Skills Development, 1130-1245.

If you would like your event in Update's calendar contact Ronaye Ireland by telephone at 8738, by PROFS RIRELAND or internal mail. Deadline is one week prior to publication.

Today's chuckle

Life is too short to wear tight shoes.

April 8-9

Join the fun at Open House '94

From Brain Mappers to Land Mappers

Deliver a newscast from the TV studio in the broadcast centre.

Come close to actually feeling the flames in the forest fire simulator.

There are dozens of exciting things to see and do April 8 and 9 as BCIT opens its doors for Open House '94, showcasing its best from robotics to plastics, from brain mappers to land mappers.

More than 20,000 visitors are expected for the two-day event, organized almost exclusively by students.

"This is an excellent opportunity to see what BCIT is all about, particularly for those interested in starting or bettering their careers," says Stacey Morton, the student Open House coordinator.

Visitors will be able to explore the Burnaby campus and get an inside peek at many of the workshops and high-tech labs, featuring more than 100 program displays in engineering, electronics, trades training, business, health sciences and computers.

Open House gives you career information that a course calender or brochure can't.

Instructors and students will be on hand to answer your questions. As you explore our equipment and facilities, you'll imagine the possibilities of career training at BCIT.

There's plenty of action for the whole family including musicians, clowns, Science World's Instant Science Centre, Imagination Market, the Marsville project display and members of the Vancouver 86ers soccer team.

Admission and parking are free. For more information call 432-8272.



Hundreds of high school students are scheduled to attend on the first day of



Check out your blood pressure



Plenty of folks to ask for directions

Terry Jorden photo



More than 20,000 people are expected to attend

Open House Highlight

- **Program Displays** In health sciences, see the brain mapper or the cardiology unit. See how a helicopter works with the aviation program's cutaway helicopter. The plastics department will be in full operation making bottles, toys and other items. Don't miss the numerous other displays in building technology, marketing, operations management, computers, multi-media, engineering, trades, electronics, financial management and much more.
- Forest Fire Simulator Part action movie, all role playing, the \$300,000 forest fire simulator is about as close as you'd want to come to actually feeling the flames.
- Marsville The Cosmic Village The Marsville project gives young people a positive vision of the technological society of the 21st century and their role in making it a reality. Beginning in mid-January, student teams researched Mars and developed lifesupport systems for their settlements. Sixteen classes from 11 schools will be constructing those settlements on campus.
- Instant Science Centre Science World's Instant Science Centre is a collection of hands-on exhibits demonstrating some of the basic principles of science. The exhibits cover topics including the human body, mirrors, problem-solving and illusions.
- **Imagination Market** Enjoy the space theme make spaceships or other alien craft. Saturday, April 9, from 1100 to 1700 in the Student Activity Centre.
- Yowza and Tickles -- Meet a family of clowns who will entertain and delight with their slapstick skits, face painting, balloon animals and silly ways.
- Alumni Barbecue and Reunion Meet old friends and make some new ones, enjoy the music and food. Saturday, April 9, between 1100 and 1700 at the Town Square on campus.
- Musical Entertainment Enjoy the a cappella jazz of the Euphorics or the reggae sounds of Tropical Heat.
- Vancouver 86ers Meet your favourite local soccer heroes for autographs.
- Opening Ceremonies Ceremonies will commence 1400 on April 8, with visiting dignitaries, a ground-breaking ceremony for the new student campus centre with cake for all

Showcasing the Leaders of Tomorrow

Stacey Morton

Open House '94 Coordinator



For the past 10 months, the 16-member Open House student committee and I have been working diligently with the help of BCIT's instructors and staff to make Open House '94 a huge success

Open House countdown is in its last weeks and all the pieces are fitting together.

The displays are being built, the guests have been invited and the street performers are putting the final touches on their routines.

Open House '94 will offer something of interest for

everyone. The program displays will encourage potential students and employers to discover the "Leaders of Tomorrow".

For all you sumo wrestling fans, this is your chance to crawl into a suit that will transform you into one of the great stars. Or enjoy lunch with old friends to the reggae beat of "Tropical Heat" in the Alumni Association's tent.

So mark April 8-9 on your calendar and help BCIT celebrate 30 years of excellence.



While we hope Open House '94 will be educational and informative, we also hope it will be fun. A novelty this year will be several sumo wrestling suits for you to try on. It's not as easy as it looks. Open House coordinators Stacey Morton and Melanie Rook found that out when they tried on a pair and attempted to walk a few feet.

Terry Jorden photo.



Open House '94 is a student organized event. Here are the members of the organizing committee.

Mike Gdowski photo

OPEN HOUSE

194 Celebrating
30 Years

The BCIT UPDATE is published 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 Fridays, five working days prior to publication. The editor reserves the right to edit for brevity, libel and accuracy.

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BANNER: As difficult as giving birth to an elephant

The SIMS BANNER/Student System Project is now drawing to a close.

This project has taken over three years to complete and represents over 30 person years of effort.

That is longer than the gestation period for an elephant, and at times, it seems as difficult as giving birth to an elephant. But despite the work's intensity, it has been a rewarding and enriching experience for all involved.

As a team we have learned a lot about each other, about technology, and about the dayto-day business in which we are involved.

As with any project of this size and complexity, there are areas and issues that remain outstanding. However, these areas are, in the larger sense, few and manageable.

The project's important accomplishments include:

There are about 600 online screens to access information.

Dave Cresswell
Manager, MIS Development

- There are about 6,000 discrete data elements stored and managed in Banner, compared to only 2,000 in ISIS.
- There are more than 350,000 individual people recorded on the BANNER Student System already.
- More than 330,000 of them came as a result of the conversion from ISIS, Pre-ISIS, and Sales Ally information.
- The conversions brought with them over two million detailed academic history records to the database.

"In the end, the real winner is the team"

- There are about 3,300 courses in the Banner database with about 5,400 sections of those courses.
- There are 250 individual IDs for staff and faculty to access BANNER.
- There are about 120 reports supplied with BANNER.

And the list could go on and on. These numbers clearly indicate the incredible effort that has gone into this major system implementation. The stars are far too many to name, and in the end, the real winner is the team.

I would like to thank the senior executive and everyone else involved across the institute for their support, commitment and hard work in bringing this project to completion, on time and under budget.

Technology Impact Conference held

The Impact of Technology on the Workforce and the Economy will be the subject of a conference jointly sponsored by BCIT and the Technology Alliance of B.C.

The all-day conference will feature a keynote address by award-winning journalist Dian Cohen and presentations from publisher Lyndsay Green, Boeing's Bob Hughes and the University of Guelph's John Walsh.

The conference will be held on Wednesday, April 20 in the auditorium of the B.C. Hydro Building, 6911 Southpoint Drive in Burnaby. For more information call 451-6870.

Customer Awareness Tip

Some thoughts to ponder...
The student is:

- The most important person on campus. Without students there would be no need for the institution.
- Not a cold enrolment statistic but a flesh and blood being with feelings and emotions like our own.
- Not someone to be tolerated so that we can do our thing.
 They *are* our thing.
- Not dependent on us. Rather, we are dependent on them.
- Not an interruption of our work, but the purpose of it. We are not doing them a favour by seeing them. They are doing us a favour by giving us the opportunity to do so.

Any suggestions, comments, pet peeves? Give me a call at 687-4666.

from Anne Glover

Classified

For rent: Queen's Park large bright quiet two-bedroom upstairs suite with private entrance, ensuite washer and dryer. Prefer working professional, non-smoking, no pets. References required. Available May 1. Call Sharon at 525-2704.

For Sale: 1990 Suzuki Sidekick 4X4, like new, 5 speed, Pioneer AM/FM cassette with remote. Excellent condition, 67,000 km. \$8,300 or best offer. Call Carolyn at 936-9888.

For Sale: Very attractive, two-bedroom, two-level condominium in central Coquitlam, 20 minutes drive from BCIT, large private garden, must be seen \$134,900. Call Barrie Vattoy 421-3008.



Moving Day

New connections made in move to Connector Building

If you walked through the new Connector Building a few weeks ago, you would have found empty halls and neatly drawn floor plans stuck with

masking tape onto closed doors. A glance through any window would have revealed chairs with maintenance instructions still attached

and expanses of

Now, however, the building is bustling with activity as its new occupants descend

> Communications Department instructor Grant Douglas, it is the first office of his own in 25 years of teaching at BCIT. "For the first time, I'll have my own office, my own phone, and furniture that isn't second-hand," he says.

Family Matters

But it's the people with whom he shared that office who he'll miss the most. "I almost think we might need family counselling," he explains, only half kidding. "We shared so much over the

years - marriages, divorces, problems with teenagers — the move is breaking up our little family." Fortunately, Douglas can visit his little family any time, because they're all just down the hall.

"This will be the first time I won't have to store my overcoat in a filing cabinet"

Bittersweet memories aside, Douglas says the best part of all is having a place to hang his coat. "This will be the first time I won't have to store my overcoat in my filing cabinet drawer," he says.

Rags to riches

For Janice Pontes and Sharon Cameron in Part-time Studies, the most exciting aspect of moving to the new Connector Building is having access to running water. "We're going to have an informal ribbon-cutting ceremony," says Sharon.

"Someone even suggested we could have a wine and cheese party, and hold it in the washrooms," adds Janice.

If this sounds a tad strange, remember that these people were, until now, housed in a trailer. Any quests for facilities offering running water required trekking to the neighbouring Administration Building, often through the pouring rain.

Easy to please

In one of the corner suites, with a view of what will one day be a landscaped green space, sits Sandy McGechaen, Director of Part-time Studies, School of Engineering Technology.

"The fact that some people have been working for 12 to 14 years in a trailer without plumbing just shows that Part-time Studies people are easy to please," he quips.

McGechaen seems to take the move in stride, joking freely about the rags to riches theme, but he also knows that challenges will naturally come along with the move. "Getting a permanent building is going to make a cultural change for the people here," he says.

It is a change that may take the Part-time Studies Department some time to get used to, but it is undoubtedly one that they will handle with their customary good humour.

from Ruth Raymond

Update

NEWS BRIEFS

Terry Jorden photo

Send in the cards

(from the front) Terry Suen,

Lynne Garneau unpack boxes

Connector Building. Known as

SE2, the building officially opens

Wednesday, March 30 at 1300.

Shameem Hameer and

following the move to the

When seven-year-old Craig Shergold of Atlanta, Georgia learned he had a brain tumour and little time to live, he decided to make a mark in life by being included in the Guinness Book of World Records. He wants to have the world's largest collection of business cards. Financial Services' Lorna Peacock is starting a collection and would like you to send her yours. For any businesses or individuals outside of BCIT you can send your cards direct to: Craig Shergold, c\o Children's Make a Wish Foundation, 3200 Perimeter Center East, Altanta, GA, 30346.

Deputies sought for Romp'n Stomp

Sara Magel in the Information and Privacy Act office is lookin' fer some rough an' tough cowboys and cowgirls of any age or ability to participate in the Romp'n Stomp'n 24hour fundraising run to cure cancer. The Canadian Cancer Event is scheduled fer June 4-5

at that there mightly fine Coquitlam Town Centre Stadium. Teams or possees of 15 will run, walk, jog and roll for 24 hours. Over the past two years the event has raised \$100,000. To be a volunteer or a runner call top deputy Sara at 8304.

Budget increases tax benefit

The recent federal budget included a change which will mean a small tax increase for most employees effective July 1. Up until now, the premiums paid by BCIT on the first \$25,000 of an employee's life insurance coverage have been tax exempt. The premiums paid on your coverage over \$25,000 are a taxable benefit. Effective July 1 the \$25,000 exemption will disappear and the total premium paid by BCIT on your behalf will be a taxable benefit. At current rates, this will translate as an additional taxable benefit of \$41.40 per employee per year. For questions, call Marilyn Duggan in Personnel.

Nobel prize winning Michael Smith greets BCIT — twice



UBC chemist Dr. Michael Smith figures there are three ways to win a Nobel prize: sleep in the nude, have a low IQ and wear sandals. That's what he told business leaders March 10 during the latest BCIT breakfast series event. The genetic researcher heard he had won the Nobel prize while listening to CBC radio on October 13."I am one of those amazing people who actually heard good news on the radio," he joked. Terry Jorden photo







Rosie Howitt (left) and Rosemary Small in Payroll and Benefits go over some last minute details in the processing of retro-active payments for BCGEU support staff. Full-time and temporary support staff should have received the retropayment March 18. Auxiliaries will receive theirs on March 25.

Terry Jorden photo

Staff News

Dennis Dufficy has been appointed as the acting manager of Client Services. Dennis worked for several years in User Help, the precursor of Client Services. More recently Dennis has been the acting assistant manager for the MIS section of Computer Resources. Dennis replaces Dave Ewanchuk.

Laura Dallas is the new administrative assistant in the School of Computer Systems and Academic Studies. Laura has a CGA as well as a BCIT Management Certificate in Accounting. Prior to coming to BCIT she was office manager for the Township of Langley.

Administrative Management faculty **Nels Stromgren** is back from his professional development at SFU last Fall. He studied ethical and moral issues in business.

Heating, Ventilation and Air Conditioning instructor **Ron Verch** was recently recognized for his achievements in industry training by the Heating, Refrigerating and Air Conditioning Institute of Canada during a conference in Arizona.

Condolences to **Ann** (switchboard) and **Ray** (audio visual) **Young** on the death of Ray's mother on February 26.

Cindy Kwan is the new secretary to the Director of Physical Plant. She brings more than 25 years of experience, most recently as an executive secretary at Mount Sinai Hospital.

Baby Bulletins...

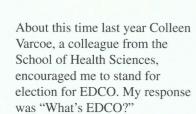
Personnel's **Susan Ney** and husband **Dave** in Automotive are celebrating the birth of a baby girl on March 10 at Lion's Gate Hospital. She came into the world at nine pounds, 12 ounces.

Client Services **Jeanine James** and husband **Pat** are proud parents of a baby boy, born March 10 at 10 pounds, three-and-a-half ounces.

Associate Registrar Jeri Fostvelt and Bruce MacDonald, are happy to announce the birth of their baby girl Kelsey May, born March 11 at eight pounds, 12 ounces at Surrey Memorial Hospital.

What is EDCO anyway?

Pauline O'Reilly
Program Head, Critical Care
Nursing



She explained that it is the Educational Council for BCIT, somewhat like the senate in a university. EDCO provides a voice for the issues that impact the way we deliver education by having an elected body of representatives from students, faculty, and management who advise the president on the educational direction of the institute.

My interest was sparked but I wondered how much of my time would be required. Colleen said that there are two meetings a month, one for the council meeting and the other for one of the four sub-committees which deal with the issues that arise from the council meeting. The term of appointment is two years. This time commitment seemed fairly manageable, but what really convinced me to run for election was Colleen's enthusiasm about how much it had broadened her perspective as an educator and given her a greater insight and understanding of BCIT.

Since joining EDCO last summer, I feel as though my horizon has really expanded. I have become more familiar with the political, financial and service aspects of education from the monthly reports given by the president and vice presidents. There are guest speakers at each meeting providing the council with an opportunity to hear about some of the innovative projects at BCIT. Some of the topics that have been covered include the Technology Centre, governance issues, liberal education for the Bachelor of Technology degree and the multi-source professional development project (MSPD).

The MSPD project was of particular interest to me, as I have felt the dire lack of a system of performance development in this institution. I volunteered to be the EDCO representative for the performance development system steering committee and look forward to representing the educational aspects of performance development to this committee.

As I reflect on my first year on EDCO, I feel that all of what Colleen had told me was true. The elections for EDCO will be occurring in the next few weeks, so if you are interested, I invite you to consider running for election — you won't be sorry.

Sweat Socks and Running Shoes

Measuring your optimal pulse helps find your target range

Did you know that pulse rate monitors are available from the SAC building's equipment office for use with the weight room's stairclimbers?

The stairclimbers are equipped with a built-in pulse rate monitor which can be checked out and used during your stairclimbing workout. Each person has a pulse rate (target zone) at which he or she gets the most aerobic benefit.

Exercising below that range will have little effect in promoting fitness. Exercising above the target zone will add a great deal of extra effort for very little extra improvement in fitness.

The optimal target pulse rate range is between 70 and 85 percent (see chart located behind

the stairclimbers) of the maximum pulse rate an individual can reach during an all-out effort.

This monitor is activated

through a sensor attached to one of your earlobes. The monitor will show the pulse rate in beats per minute.

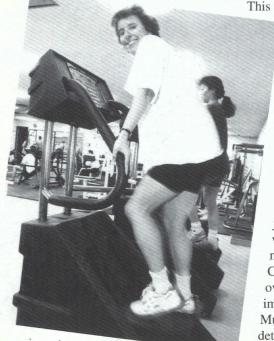
You can also determine your pulse without a sensor. Place your middle and index fingers never your thumb — at the inner wrist on the thumb side, or at the carotid artery just in front of the large vertical muscle you feel next to your Adam's apple. Count the number of beats over a 10-second period immediately after stopping. Multiply this number by six to determine your pulse rate per minute.

from Carol Braden



Associate Dean Ron Evans and Automotive Chief Instructor Dave Huesken thank Mike Zimmerman of Canadian Tire (left) for the donation of eight motors for automotive apprentice training. Canadian Tire, through the CARS Knowledge Network, has donated more than 80 similar motors to community colleges around the province.

Mike Gdowski photo



Amanda Hill works up a sweat on the stairclimber.

Mike Gdowski photo