

update

A newsletter for the BCIT community.

inside

BCIT benefactor honoured....	2
Suzuki donates motorcycles...	2
BCIT International.....	3
Crime Stoppers.....	3
Professional Development Workshops.....	3
United Way report.....	4
Classy Finds.....	4

coming up

Blood Pressure Clinic

Wednesday, Oct. 7, 0900-1600
Medical Services in the SAC,
Building SE16

Have you checked your blood pressure lately? Healthy adults should have their blood pressure checked at least every two years. Drop by Medical Services on Oct. 7 and check yours out.

Northwest Banner Users Conference

Oct. 8 and 9, Robson Square Conference Centre
BCIT is hosting the annual Northwest Banner Users Conference. Based on last year's attendance, we expect more than 400 attendees from Banner sites all over the Pacific Northwest, California, Idaho, and as far away as Mississippi and Massachusetts. Organizers have solicited funding support from a number of sources, including Software partners (Oracle, Telgate, Platinum, SCT, as well as \$3,000 from CEISS).

Web-based conference registration can be accessed at: <http://maps4.cr.bcit.bc.ca/NWBannerUserConf/>

Environmental Literacy and Planning Workshop

Oct. 14, 0900-1200
NW1 Boardroom
RSVP and info:
Greg Helten at 451-7060

10th Annual Festival of Science and Technology — "Go with the Flow: Watersheds to Oceans"

Oct. 23, 0830-1130
BCIT hosts 65 of B.C.'s brightest science students in this exciting annual event (the Festival spans Oct. 16-25). The students will take part in interactive tours of various science labs in a variety of program areas. For more information contact Michelle Traynor at 432-8398.

Advanced education minister visits BCIT

Andrew Petter announces grant for upgrading computer facilities

Advanced Education Minister Andrew Petter spent a morning touring around BCIT on September 23 and officially announced a \$300,000 grant for upgrading student computer facilities.

It was part of the minister's tour of several British Columbia post-secondary institutions, where Petter has been focusing on access issues.

While at BCIT Petter visited the computer numerical control benchwork and joinery program for a hands-on demonstration, then dropped in on the NOW Project's electronics assembler class.

Along the way Petter and Burnaby MLA Joan Sawicki chatted with students in the cafeteria and the motorcycle mechanics shop.

At the heart of the visit, though, was the minister's funding announcement in the library's newly upgraded "scramble" lab, where students have uninterrupted access to computers loaded with the latest office and business software.

"Technology is changing rapidly," BCIT president Brian Gillespie said. "Business and industry expect our students to have up-to-date computer skills — this lab will help us give them those skills."

Included in the \$300,000 worth of upgrading are the lab's computers, improved student laser printing capabilities campus-wide, added server/cabling support and a new presentation practise room, which will open soon.



Motorcycle Mechanics students show Advanced Education Minister Andrew Petter how it's done.

DEPARTMENT PROFILE

A duty to accommodate

Educational Resource Centre for students with disabilities helps create BCIT success stories

The Educational Resource Centre at BCIT is committed to helping students with disabilities find their way to success. Many bright, capable individuals are sometimes impeded by a minor or major disability which puts them at a disadvantage with others who are equally bright and capable. The ERC's job is to assess individual students and provide the means and flexibility to achieve their goals at BCIT. More than 600 people are served annually at the ERC.

With a masters degree in education, Linda Young-Jones has worked in this field for more than 10 years and, like all the staff at the ERC, she has training specific to this area. Everyone at the ERC is well equipped to tackle the daily challenges of helping students with diverse circumstances facing them. Some cases are complex, with multiple challenges; some disabilities are unseen, such as learning disabilities. Sometimes the students don't want people to

know; they just need support and counselling. "Every student is different," she explains, "There are many ways we can help them: by providing career or personal counselling, obtaining taped books and lectures, arranging for interpreting and captioning services, learning strategies support [through ERC's Learning for Success program], or by simply liaising with instructors and program areas."

For their part, program instructors have been

disability assessed by a professional, and he didn't know how to best overcome it. The ERC helped him by providing him with official testing, followed by determining specific solutions to help him. For example, it was discovered that he was using his excellent long-term memory to compensate for a weaker short-term memory. He was taught how to maximize his abilities. It was also recommended he consider an alternative program to accounting. "They suggested, 'You may consider going into something more visual, like computers — because you're a more visual person.'"

Once in computer studies, Hall excelled. He graduated with an award from the ERC for his achievements. He now works for a software company as a software systems analyst. As a database C programmer, Hall has a lot of responsibility working on projects with an international scope.

Back at BCIT, the ERC staff continue to help other students. They are passionate about their work. "We have a duty to accommodate," Young-Jones says. "People have the right to post-secondary education. We have to provide these services. And we do."



ERC staff members Karen Harvey (centre) and Linda Young-Jones train a client on speech recognition software during a software testing session. Testing a variety of software will help determine which applications are best for BCIT's students with disabilities. The speech recognition software project is a joint venture between the Technology Centre and the Communications department.

"wonderful...very accommodating." For example, during an exam, instructors will allow for "time and a half" for students with reading disabilities. By simply providing flexibility with students, suddenly everyday frustrations are lifted and a student with prior "disabilities" can excel.

David Hall, 21, is a prime example. He first came to BCIT

to study accounting and fared reasonably well, but was struggling with a learning disability. Although he had been wrestling with this situation all his life, he had never had his

take note!

Awards of Distinction

Help us to continue BCIT's tradition of recognizing excellence. Please take the time to participate in this important BCIT awards program. Every submission is given careful consideration by the Tributes Committee.

Through its Awards of Distinction Program, BCIT recognizes individuals who have brought honour and distinction to the Institute and the community it serves.

All members of the BCIT community, including advisory committee members, are eligible to nominate individuals for these prestigious awards:

- Doctor of Technology (honoris causa)
- Distinguished Service Awards

The awards serve to recognize long-standing service and significant contributions to fields of endeavour that are consistent with BCIT's mandate.

Nominations are reviewed each fall and spring by the Tributes Committee. The Tributes Committee forwards its nominations and recommendations to the president and the Board of Governors for approval.

Successful candidates are recognized at Convocation or at special ceremonies throughout the year.

The Tributes Committee will be meeting in the next few weeks to review nominations currently in hand; it will meet again in November to review new nominations. **We would ask you to submit your nominations by Friday, October 22, 1998.**

The nomination procedure is straightforward and not time-consuming. Nomination packages are available through the Deans' offices, department heads, and Judy Lien at 432-8423.

Submit a nomination at any time to the Secretary of the Tributes Committee, c/o the BCIT Registrar.

kudos

Skills Canada Provincial Competition Winner

Welding Level "C" graduate Clayton Rocko won gold at the Skills Canada Provincial competition in May. Skills Canada is a competition attracting more than 1000 talented trades students annually.

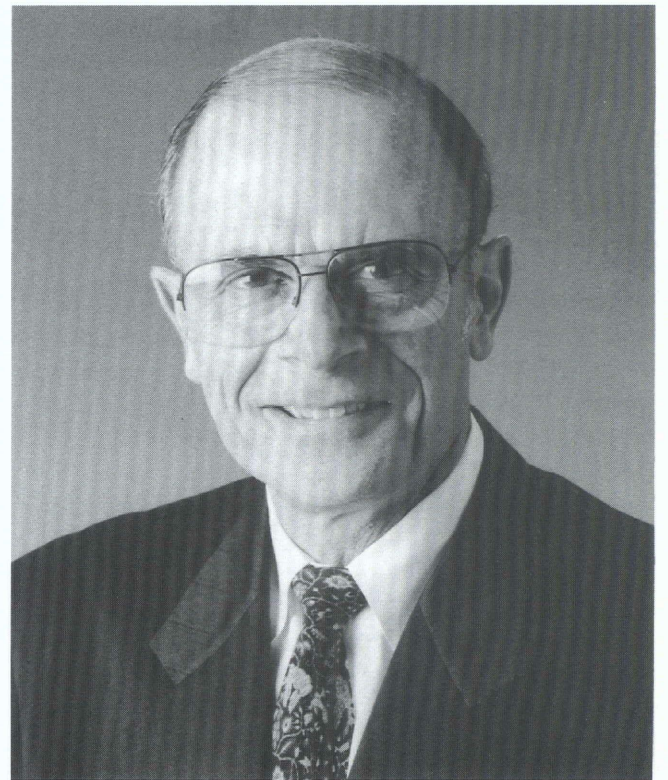
BCIT benefactor honoured at Council for Resource Development in Washington, DC

Tom Simons, longtime BCIT benefactor, has been selected as the 1998 Benefactor of the Year Award (Canada) by the Council for Resource Development (CRD). The CRD is North America's largest organization dedicated to the professional development of fundraising leaders for community colleges.

Simons supports BCIT through the Simons Foundation, which has contributed more than \$75,000 to endowment funds for student awards, the BCIT Environmental Research Lab, the Malcolm C.J. Wickson Memorial Endowment Fund and the December 6th Memorial Fund for Women in Engineering. He has been

central in the development of SimTech (at the BCIT downtown campus), a \$4 million training centre geared at boosting global resource industries. In addition to that, Simons has made personal donations in support of various projects, such as President's Club membership, High Tech High Promise Capital Campaign, special capital project for the Campus Centre 1993, the Simons Foundation Endowment Fund, and BCIT International students.

The Benefactor of the Year Award is being presented December 4, in Washington, DC. Tom Simons and BCIT President Brian Gillespie will be present.



Thomas H. Simons, recipient of the 1998 CRD Benefactor of the Year Award.

Motorcycle Mechanics Program revs up with new bikes from Suzuki

Suzuki Canada has donated four new motorcycles, with an approximate retail value of \$40,000, to BCIT Motorcycle Mechanics. This brings the total donated motorcycles the company has contributed to BCIT to eight. The keys to the bikes were handed over on September 22, to Ron Evans, the Associate Dean of Transportation Trades, with Tom Nelson, the originator of the program, and Dwight Osterhout, current instructor, on hand. Osterhout expressed the department's gratitude at the contribution, "Suzuki has decided to support us and we are most appreciative."

With the 20th anniversary of the department coming up

in January, the handsome new motorcycles are a perfectly timed indication of how well regarded the program has become in the industry. For its part, Suzuki would like the program to keep up with changing technology. "This way, the mechanics will have the latest technology to work on, so they're better prepared when they go out into the real world," says Greg Lamb, the Regional Service Manager for Suzuki Canada.



Ron Evans, Associate Dean of Transportation Trades, gets ready to go for a ride (after he puts on a helmet) as Greg Lamb of Suzuki Canada passes him the keys.

BCIT Leadership Program inspires students

On the evening of Wednesday, September 23, the second annual BCIT Leadership Program drew more than 600 students to listen to inspiring and motivating speeches by George Murray Tidball,

founder of The Keg Restaurants, and the man who brought McDonald's to Canada in the 1960s; and Jeff Mooney, Chairman and CEO of A&W Food Services of Canada, presented "Strategic Planning

and Change Management." Stressing strategic change, as well as personal integrity, Tidball and Mooney left lasting impressions on the students. Notes student Carrie Plamandon, Management

Systems, "I found this presentation to be very informative and inspirational... Many thoughts shared with me by [Jeff Mooney and George Tidball] will stick with me and help me to succeed."

BCIT Statutory Holidays for 1999 and 2000

Here's a list of all the mornings you can sleep in for the next two years

Fri., January 1, 1999	New Year's Day	Mon., December 27	Day in lieu of Christmas	Mon., October 9	Thanksgiving Day
Fri., April 2	Good Friday	Tues., December 28	Day in lieu of Boxing Day	Sat., November 11	Remembrance Day
Mon., April 5	Easter Monday	Fri., December 31	New Year's Eve	Mon., November 13	Day in lieu of Remembrance Day
Mon., May 24	Victoria Day	Sat., January 1, 2000	New Year's Day	Sun., December 24	Christmas Eve
Thurs., July 1	Canada Day	Mon., January 3	Day in lieu of New Year's Day	Mon., December 25	Christmas Day
Mon., August 2	Canada Day	Fri., April 21	Good Friday	Tues., December 26	Boxing Day
Mon., September 6	Labour Day	Mon., April 24	Easter Monday	Wed., December 27	Day in lieu of Christmas Eve
Mon., October 11	Thanksgiving Day	Mon., May 22	Victoria Day	Sun., December 31	New Year's Eve
Thurs., November 11	Remembrance Day	Sat., July 1	Canada Day	Mon., January 1, 2001	New Year's Day
Fri., December 24	Christmas Eve	Mon., July 3	Day in lieu of Canada Day	Tues., January 2	Day in lieu of New Year's Eve
Sat., December 25	Christmas Day	Mon., August 7	BC Day		
Sun., December 26	Boxing Day	Mon., September 4	Labour Day		

Como se dice "International Opportunities"?

BCIT is establishing a school in Chile, and building links with Latin America

BCIT is involved in an initiative to establish a full-fledged technical school for the mining industry in Chile, and to deliver the B.C. Trades apprenticeship curriculum in Spanish to the local trades industry.

The school was initiated by Escondida, the world's largest producing copper mine. The original intent was to train trades and technical workers of that mine, but the vision has broadened to include other local mine workers and service contractors. The BCIT International project began almost two years ago, when Escondida was considering developing a school for themselves. Due to B.C.'s and Canada's strong reputation in the mining industry, Escondida looked to British Columbia and Canadian technical training as examples to follow. BCIT became involved due to its reputation with Canadian mining personnel stationed in that country.

The school, completed in July of this year, has been offering training programs since April, when it moved from rented facilities used since February 1997. They are currently running three different programs: Electrical, Heavy-duty, and Millwright. 230 students have attended the school to date.

The project is being run by Mike Cannell, *el presidente* of BCIT Chile Limitada. Mike Cannell's job, he laughs, is "to do anything and everything to make this work!" He is responsible for the hiring and development of local instructional support, and all the legal groundwork required for the project. He is also aiding in the development of skills and abilities of the human resources team. The key objective is to make the Escondida technical school an independent and self-sustaining institution.

Chile is a prime spot for this sort of initiative. As Cannell notes, Chile is a fairly sophisticated country, politically, economically and technically. They have a rather impressive infrastructure for business. Although there are certain cultural differences (notably a much stronger sense of family and relationships amongst Chileans, than found in North America), Chilean business people are keen to learn and to create opportunities. And, when it comes to mining, the Chilean industry has some of the most advanced equipment and machinery in the world.

This project creates even more potential opportunities for BCIT. Not only does it boost BCIT's reputation internationally, but it gives



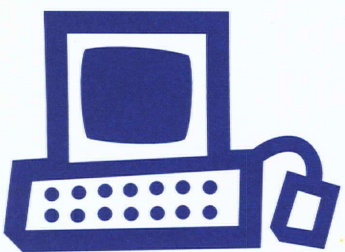
Installation of the bridge crane at Escondida Technical Institute, in Antofagasta, Chile.

BCIT an edge in creating similar technical learning opportunities outside of Canada — specifically in Latin America. Cannell notes that creating such a school is a unique opportunity, but other possibilities are opening up in Argentina (and other countries) to do on-site training.

As for Cannell himself, he hasn't found the move to Chile

all that difficult. Stationed in that country since May 1997, Cannell and his wife have been enjoying the Chilean culture and warm hospitality. And, the culture was not the only part of Chile that is warm. "Coming from a land of perpetual rain to a place where it rains every seven years was not hard to take," he says with a grin.

Upgrading Banner



The Banner system will undergo two major changes in the next six months. The first major change is an upgrade of the current student, finance and purchasing systems, to Banner 3.1. The look and feel of the

Banner system will change as we move to a graphic interface. This will allow using a mouse to navigate the system, and will make it easier for new users to learn.

Updating Banner will present quite a challenge to the Banner Support Office as they retrain approximately 300 users before the system goes live on February 2, 1999. Training will occur in January and February, closer to the launch date. Registration for Banner 3.1 training will occur

later in the fall.

The second major project is the addition of the Human Resources component of Banner. This system is scheduled to go live on April 1, 1999. By integrating HR information with our existing Banner data, departmental managers will have greater access to HR information needed for budget development and staffing administrative purposes. Eventually, we will see personnel requisitions conducted through an

electronic system rather than through the current paper based system. Training for the new Banner Human Resources will commence in May or June 1999.

The BCIT reporting menu will also be expanding to include HR type reports for budgeting and departmental administration purposes.

There are currently no plans to change payroll processing. Payroll will continue to be processed off site by Ceridian Payroll Services.

Campus Crime Stoppers

Auto Theft Prevention Tips



Now that students are back on campus, unwelcome visitors have also returned and are cruising our parking

lots to find easy targets. It's time to review your parking habits. It takes 45 seconds to steal a car — take a minute to protect yours.

Auto Theft Prevention Tips

- Lock your car at all times and ensure windows, roof hatches, and wide vents are closed.
- Use an immobilizer device on the steering wheel — it may slow down a thief.

- Be extra alert if you have an expensive sound system; engrave your stereo with an identification number.
- Do not leave valuables in sight at any time. Better still, take them with you — or leave them at home.
- Jeep YJs with their tops down are easy targets for parking pass thieves.
- Report suspicious individuals or activities to BCIT Security (451-6856) and to the police.

If you know anything about thefts on campus, or any other crime, call 669-TIPS. Your call will not be monitored, you will not be asked your name and your anonymity will be protected.

— from Donna Montgomery, Chair, Campus Crime Stoppers, BCIT

take note

Professional Development Workshops

Workshops are funded through the Instructional Development Fund established in 1989 through an agreement between BCIT and its Faculty and Staff Association. Any BCIT staff member may attend. To register for these workshops, please call Karen at 432-8927, profs develop, e-mail develop@bcit.bc.ca, or visit our Web site at <http://www.arcs.bcit.bc.ca/fd/index.html>

Creating Tomorrow's Learner-Centered Environments Today!

Thursday, Oct. 22, 0930-1130 SE14-115

A live, interactive satellite conference on how to plan and implement facilities, technology infrastructures and academic programs for a learner-centered environment.

A panel of senior academic leaders will present how colleges and universities are creating learner-centered environments by:

- implementing new technologies
- developing strategies and program initiatives
- crafting "learner agent" relationships

Learn how to respond in an era in which learning is collaborative, takes place anywhere and anytime, and is fused with work and other activities. For those unable to attend, this conference will be videotaped and available in the BCIT Library.

Instructional Skills Workshop

Tuesday, Nov. 3 and Thursday, Nov. 5 1700-2000; Saturday, Nov. 7, 14, and 21, 0900-1600 NE21-112B

Do you want to improve your teaching skills? Give interactive, interesting lessons? Improve your lesson plans? Increase your confidence and repertoire of teaching strategies by attending the Instructional Skills Workshop (ISW). (The ISW counts toward the Provincial Instructor Diploma Program as course 102A.)

Facilitator: T.B.A.
BCIT: no charge
Non BCIT: \$750

just for fun

How smart are you?

This is an IQ test that takes about 15 seconds. It's pretty cool. Be honest and no cheating.

Quickly read this sentence: FINISHED FILES ARE THE RESULT OF YEARS OF SCIENTIFIC STUDY COMBINED WITH THE EXPERIENCE OF YEARS.

Now, go back and count aloud the Fs in that sentence. Count them only once. Do not repeat the exercise. The answer is on page 4.

— submitted by Eric Sukker, Welding Department

classy finds

For sale — Truck liner '93 GMC \$125. New glass shower door \$45. Drafting table \$45. Call 465-4474 after 5 p.m.

For sale — 1988 Mazda 323 LX 3 dr hatchback. Sunroof, 5 speed, mags. Pioneer stereo, new radiator, new exhaust, recent tune-up. Good condition. \$2,700. Call Andrea at 451-7106.

For sale — 1989 Sundance Turbo RS, Black two-tone, 2 dr hatchback, 160,000 kms, very good condition. \$3,800 obo. Call Kim at 432-8421 or 535-6533.

For sale — Captain-style bunkbeds, \$250. Lazy-boy lounge, \$20. Call Kathy at 451-7072 or 522-9655.

For rent — Sunny, ocean-view villa in Manzanillo, Mexico. 4 BR, private pool, Beach Club, Tennis Club included. Ideal for 4-8 people. Call Stu at 988-2899 (h) or 432-8436 (w).

For rent — Whistler, Blueberry Hill, 2 bedroom/2 bath condo. Call Enrico at 432-8936 or 298-0095.

staff news

The following BCIT staff members received their Masters in Education from Simon Fraser University on October 2.

Sherry McCarnar, Instructor, Automated Business Equipment and Electronics, Trades

Anne Marie Nielson, First Year Marketing Management Coordinator, Business

Gisela Parches, Instructor, Medical Radiography, Health Sciences

Anne St. Eloi, Coordinator, Women in Trades

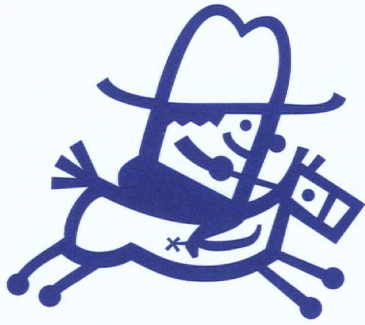
Mahara Sinclair, Lifeskills Instructor, Trades

just for fun

How smart are you?

Answer
There are six Fs in the sentence. One of average intelligence finds three of them. If you spotted four, you're above average. If you got five, you can turn your nose at most anybody. If you caught six, you are a genius. There is no catch. Many people forget to count the F in the word "of". The human brain tends to see them as Vs instead of Fs.

United Way Showdown continues...



Howdy Partners,
We're well on the trail to becoming this year's "Best School in the West" in the 1998 United Way "Showdown".

Did y'all get your boots polished on Sept. 16? Our BCIT students are sure the best. Shinerama was a great success. Final totals are still being tallied.

And did you check out the "duds" at "Real Food, Real Fun, Real Fashion" on Sept. 25? What an event! Proceeds to the Food Bank are approximately \$12,000. (Totals are not official.)

Which means the rest of the campaign trail is up to us — the staff of BCIT. So saddle up — and hold onto your hats — as we reach for our goal of \$93,000!

Here's how you can help support BCIT's 1998 United Way campaign:

- Buy an Entertainment '99 Book — and start saving today with coupons for dining, movies, and events. Call Karen at local 8674. Cost is \$46 (\$8 to United Way).
- Chow down at the Chuck Wagon — OK, so it's a coffee cart with goodies, coming to an office near you. So grab some "grub" and ask any questions you might have about the United Way.
- Pledge! By now you should have received your pledge card.

For each \$10 donation, your name goes in "the draw" (maximum of 10 entries) for a chance to win some fantastic prize packages including:

Two Whistler Romance Getaways

- Night at Chateau Whistler Resort, relaxing massage for two, fine dining, snowmobile tour, goggles

- 2 nights at the Delta Whistler Resort, fine dining
- City Slicker Romance Weekend**
- Richmond Best Western with Sunday brunch, Hart House, B.C. Ballet
- Flying U Ranch Getaway**
- 2 nights accommodation, includes 3 meals, snacks, entertainment, ride on your own (for 1999)
- Be a Tourist in Town**
- A pair of tickets for the following: Harbour Tour, Imax Theatre, Pacific Space Centre
- Hole in One**
- Golf shirt and balls, Tsawwassen Golf & Country Club and Hazelmere Golf Course for two
- Wild Adventurer**
- Intro climbing at the Edge Climbing Centre, Leatherman, Hyak White Water Adventure, First Aid Kit, First Aid course
- Sea to Sky Tour Package**
- One hour flying tour in a plane from Boundary Bay
- BCIT Royalty**
- Lunch with the President, one year parking pass, Campus Travel \$50.00 "get away" gift certificate
- Gifts Galore — Many, many more prizes!

The earlier you return your pledge card, the more chances you have to win. Early bird draws are Oct. 12 and Oct. 26.

And remember — with payroll deduction you can spread your donation throughout the year and still claim a tax deduction!

Finally, don't forget Fridays in October have been declared "Western Dud Day" (with department approval) so dress the part, as together we help to raise awareness — and funds — for this year's BCIT United Way campaign.

Happy Trails!

— from "Sheriff Gord McLean" and "Deputy Jodie Wilson"



Calling all departments!

Courses needed for Clinical Research Professionals

We would like to offer a menu of individual courses from departments across campus, to people working as Clinical Research Professionals (CRPs). Generally, a CRP has prior education and experience in the health care field, but needs the skills associated with the highly competitive and businesslike side of the profession. Clinical research professionals are working on the leading edge

of scientific breakthroughs in drugs, medical devices and procedures.

Do you have an existing course (or module) that CRPs could register for?

Courses need to be:

- part-time;
- distance education format;
- paper based, CD ROM, CMC or online;
- available to be registered in as individual courses.

Specifically, the CRPs would like to enroll in courses that would enable them to:

- apply marketing strategies to recruit new business and also to recruit and retain study subjects;
- manage projects professionally;
- run their studies as a business;
- develop sound budgets and successfully negotiate contracts;
- increase their interpersonal

skills, team building, conflict management ability;

- practice critical thinking and problem solving;
- communicate effectively; and
- manage time, stress, and conflict.

For more information or questions, please contact: Mary Sue Fairbairn, Program and Technical Coordinator, BCIT at 432-8329 or email mfairbar@bcit.bc.ca



TAP into transportation solutions

BCIT's Transportation Access Planning (TAP) group wants your feedback

We all know the Burnaby campus is facing "gridlock at the gates" because of too many vehicles, inadequate public transit, and a lack of alternatives to the single-occupant vehicle (SOV).

The TAP group is investigating ways to improve transportation access to the Burnaby campus.

Among the issues: parking, carpooling, bike facilities, and the need for better transit service.

"To expand on-campus programs, we need to improve the alternatives to SOV trips to the campus. To do that we need practical alternatives," says David Harvey, chair of TAP group.

"We want to hear what the campus community thinks about the idea," he says.

E-mail your comments or suggestions to the TAP group, care of Carol Glover (cglover).

The BCIT Update is published throughout the school year by the Community Relations department within External Affairs.

Ideas, tips, faxed or written submissions should be forwarded to the editor by the **Monday, two weeks prior** to publication. The editor reserves the right to edit for brevity, libel and accuracy.

Update is produced on Adobe Pagemaker Desktop Publishing software and printed on recycled paper.



Please recycle your BCIT Update in the White Paper Recycling Bin

Managing Editor
Carol Dion, 432-8865

Editor
Isabel Kolic, 432-8656
ikolic@bcit.bc.ca

Distribution
Kathy Mousseau
Mary Murray

Design, layout, and prepress
Raman Anand

Photographers
Mike Gdowski
Bert Schendel

Contributors
Mary Sue Fairbairn
Gord McLean
Donna Montgomery
Erik Sukker
Jodie Wilson