

Wednesday, April 24, 1996

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# Open House draws record crowd

30,000 visitors on campus during BCIT's two day celebration

LINK STAFF

The air was damp and the skies were gray. A good impression of Vancouver weather for people from far away. But indoors the atmosphere was more pleasant.

BCIT's bi-annual Open House, held under gloomy weather all day April 12 and 13 (the sun only came out late Saturday) drew about 30,000 people, among them 4,000 students and teachers, making it the best attended ever.

"Open House is nine months in planning, and involves hundreds of volunteers," said chief co-ordinator Shannon Cooper during opening ceremonies Friday afternoon, "and getting involved was one of the best decisions I ever made." She spent the entire year putting it together with assistant Kim Hood, and a committee of volunteers — while attending full time as a second year marketing/tourism student.

Nearly every program prepared an exhibit or demonstration for visitors.

BCIT president Brian Gillespie, introduced as the institute's "premier pancake flipper," said "It makes me proud to go around and see things. Even as president I don't get to see everything."

There were also a handful of celebrity guests.

Burnaby-Kingsway MP Svend Robinson: "You've done an awesome job. I've attended many of these events over the years, but this one is especially notable. Shannon's wrong when she says it's not a one man show but a multi-man



show, because it's a multi-woman show." (Most of the Open House committee was female.)

"It's very important to acknowledge the contribution BCIT makes not just to Burnaby but to BC. The mission here has been achieved in an outstanding way . . . To students wondering where to go for an education, I say come to BCIT. You'll do very well indeed. BCIT in many

ways is the heart of my communi-

Keynote speaker and BC minister Of Social Services Joy McPhail, who came in lieu of premier Glen Clark because he was in Prince George for a debate with other party leaders: "I know in his heart [Clark] would rather be here. He values BCIT." McPhail said that was reflected in his choice of location for a news

conference in March where he announced new youth initiatives, and declared himself the surrogate minister Of Youth.

More titbits for the information age .....

"[Among cabinets in Canada], we also have the most kids and the most education. And I'm a single mother — I understand the need for a daycare." (In his speech, Student Association president Mike Bretner pushed for the construction of the child care center, that may be built next to Maquinna Residence.)

Burnaby-Kingsway MLA Joan Sawicki was there but not among the speakers.

The co-ordinator and assistant co-ordinator of 1994's Open House were also in attendance. Cooper met with them as well as the co-ordinator of the 1992 event last summer for pointers, and talked with them periodically throughout the planning process.

In an Open House postmortem with *The Link*, Cooper said she didn't know exactly why this year's event was so much larger than 1994's but speculated that BCIT's reputation was getting better and better. "We didn't ask the schools," she said, "but my opinion is that there's a lean to recognize non-typical institutions and post-secondary choices and therefore schools want to know what we're all about."

She said that the exhibits were the real highlights of the event.

"There were some pretty incredible displays this year. Robotics and Automation beat Building Technologies, who are not very happy. But they both had a bang-up display. Building Technology actually tore down

walls and rebuilt them. There were also a lot of interactive displays. Food Technology did taste testing. People tried jams and freeze dried foods."

The committee also tried some new things. For the first time ever, a main stage was set up, helped largely by the space in the campus centre's Great Hall. "We tried it out, it worked in some ways, and not in others," Cooper said. "They'll probably do it again, but what happened on the Friday when all the schools left, was that we had speakers on with no one there watching."

They also pared down the traditional Open House program from a novelette to a pamphlet. "The program before had a message from the president, and it was almost like an annual. It had lots of information about everything that no one's going to read. This year we wanted to get away from that."

The program instead featured a map of the campus, with a list of the exhibits and their locations. "It can be a very confusing campus. You show people on a map two buildings that are side by side but you have to walk 10 minutes to get from one to the other."

Cooper also said she had a few recommendations for the 1998 committee: "More advertising. We could have advertised a lot more. We also did a Jeopardy! game this year, and a recommendation for that would be to put it in a more central location. It was well attended on the Friday, but it was a little hidden."

During the event, the committee also managed to survey about 300 people for their reaction.

Continued on next page

THE STUDENT NEWSPAPER OF THE BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

# Open House tries new ideas

Continued form front page

("It's exciting," said an unidentified student from Rick Hansen Secondary.) There will also be a video produced from footage shot during the two days.

"What happens at the beginning of the year, you're trying to tell people about Open House, and they don't know what it is. 'Oh, what building is it in?' 'No, no, it's the whole campus.' 'Oh, what do I have to do?' So by providing the video we'll be able to sell the idea and promote it a bit quicker, get students a bit more hyped than just in the last month."

She isn't finished with Open House, however. Now she's to compiling an official report, sending out questionnaires to each department about their displays and attending wrap-up meetings with Gillespie, steering committees and the Open House committee.

One letter of praise has already been received, from Selkirk College's campus in Nelson.

"One of the instructors attended both days and in the letter said he was thoroughly impressed with the level of professionalism," Cooper says. "He was impressed how students were really willing to get in there and promote their programs — although we were also promoting ourselves. There's a double edge there."

Already Cooper has had calls from other schools asking how BCIT does it, how they run their Open House so well.

"Knowing what I know now I'd do it again," she says. "A lot of things I would



have done differently, but I'd do it again ... Still it only works with the support of the administration, the committee, the sponsors and the public — everybody, really."

Bretner agreed. "It was a really phenomenal event," he said. "Well run and well orchestrated."

uring her keynote address, McPhail encouraged everyone to vote in the upcoming provincial election, especially students. "If you come up to me after and promise me that you'll vote," she told the audience, "I'll tell you the date of the [upcoming provincial] election." McPhail disappeared before the procession finished, leaving everyone wondering whether she was on the level.

#### CAMPUS EVENTS

This Calendar column is open for notices of events on all BCIT campuses. Submissions can be faxed to 431-7619, sent by campus mail or dropped off at *The Link* office in the SA Campus Centre (down the corridor between the video arcade and the computer store)

#### Wednesday, April 24

Take Pride Meeting. 11:30am. SA Boardroom, SA Campus Centre.

Thursday, April 25

Toastmasters International BCIT Sunrise Club Meeting. 7am. SA Boardroom, SA Campus Centre.

Friday, April 26

Take Pride Social. 4pm. SA Boardroom, Elephant on Campus.

Monday, April 29

SA council meeting.

5:30pm. SA Boardroom, SA Campus Centre.

Thursday, April 30

Toastmasters International BCIT Sunrise Club Meeting. 7am. SA Boardroom, SA Campus Centre.

Thursday, May 2

Toastmasters International BCIT Sunrise Club Meeting. 7am. SA Boardroom, SA Campus Centre.

Tuesday, May 7

Toastmasters International BCIT Sunrise Club Meeting. 7am. SA Boardroom, SA Campus Centre.

Wednesday, May 8

Take Pride Meeting. 11:30am. SA Boardroom, SA Campus Centre.

Thursday, May 9

Toastmasters International BCIT Sunrise Club Meeting. 7am. SA Boardroom, SA Campus Centre.

#### CLASSIFIEDS

Classifieds are \$5 for a three line ad and \$1 for each line after — except for employment listings for which the first 3 lines are FREE. To place an classified ad call 432-8974.

#### HOUSING

Furn. Rm. w/ pvt entrance & bthrm in beautiful character home nr Kingway & Boundary \$450 incl. util & cable. May 1. 435-9090.

#### **EMPLOYMENT**

Start thinking about next year. Make inquiries about workstudy positions with the Student Association for next fall



# SA TUTORING PROGRAM NOTICE

Deadline for new registrations: Friday, April 26th

The Tutoring Drop in Centre (SE 14.1) will be open until May 10th

look for schedules (with subject times) posted around the campus

## **ENVIRO EVENTS**

Sunday, April 28th

Canada Life Walk for Wilderness. Walk, jog or run the scenic 5 km loop at the new Burnaby Mountain Park at SFU. Funds raised from registered participants and pledges go to BC's own efforts to conserve endangered land and marine spaces through the Canadian Parks and Wilderness Society. 9 am to 2 pm. Call Audra or Karin at 685-7445 or Ann Duffy at 681-5445.

Monday, April 29

Meeting The Challenge of Sustainability - evening - open public session - part of Professional Biologists conference at UBC. Speakers include David Erhenfeld (Beginning Again: People and Nature in the New Millenium), Bill Rees (Our Ecological Footprint), and Pat Marchuk (Sociology and motivating people to change). For more info call Rhonda at 946-8546.

First week of May

National Compost Awareness Week & "Grow a Row" for the Food Bank. Contact Bev Weber at the GVRD at 436-6803.

Saturday, May 4th

Planning & Developing a Public Permaculture Garden with Oliver Kellhammer. 9 am - 5 pm. For more info call Siobhan (Shi-von) Ryan at 873-4335.



# New SA exec elected Tie in Computer Systems councillor race

PAUL DAYSON Managing Editor

he die has been cast and a new Student Association executive has been elected for the 1996-97 term.

Receiving Yes votes were SA president-elect Dave Williams, vp of Finance and

PRESIDENT

Dave Williams Yes 589 No 83

VP ADMIN & FINANCE

Mike Patenaude Yes 583 No 74

CAMPUS LIFE COORDINATOR
Tiffany Stone Yes 599 No 54

VP PR & MARKETING

Jaison Gaylie 32

Sandra Wear 179 Mike Usher 160

VP STUDENT AFFAIRS

Krista Dennett 397 Tara Harrahan 252

TECHINIAL SCIENCES CHAIR

Amir Dewji 89

Chad Ziegler 61 Fred Swindells 50

BUSINESS CHAIR

Peter De Souza 189 Brad Wait 148

HEALTH CHAIR

Holly Cathcart 66
Darren Sutton 36

Jasmina Egler 35

COMPUTER SYSTEMS COUNCILLOR

Peter Dunn 28 Graham Payette 28 Administration-elect Mike Patternaude and Campus Life coordinator-elect Tiffany Stone all of whom ran uncontested.

The constested vice-presidential positions were won by Jaison Gaylie who was elected to the position of vp Public Relations and Marketing, and Krista Dennett elected to vp of Student Affairs position. Both candiadates won their races with relatively large margins.

The school chair positions fell to Peter De Souza as Business chair, Amir Dewji as Technical Sciences chair and Holly Cathcart as chair for the School of Health.

chair for the School of Fleat

he most interesting —and closest — electorial race was over the position of Computer Systems councillor between Peter Dunn and Graham Payette both of whom received 28 votes. This result was confirmed by a number of unofficial recounts before the results were announced.

According to SA executive director Stephen Miller a number of options are open to resolve this impass. He said, out going vp of Finance and Administration Rosa Maria Sorace, also the electoral officer for the elections, and himself would dicuss the situation with the two candidates to find some resolution.

At press time no resolution had been reached as these discussions had not yet taken place.

Should no resolution be found an option still open to the SA is for the seat at council to remain vacent and to hold another election for the position at near the beginning of the fall term. In the past such elections for vacant seats have been held in late September or early October.

Approximately 700 students voted during the three days of polling in the executive elections.

The largest turn out of voters the schools was from the School of Business which historically fields more candidates for SA postions, and votes in larger numbers than any of other the institute's schools

#### **COUNCIL BRIEFS**

# SA questions role of student reps on BoG

Williams says he's worried about 'a dangerous precedent

ne of two student reps elected to the Board Of Governors says he doesn't know yet whether he'll take an advocacy position for the Student Association when he votes on board motions.

At the regular meeting of the Student Association executive, April 15, executive director Stephen Miller asked guest Richard Kwan whether he would be able and willing to answer questions about the Board Of Governors' positions on certain issues.

Kwan said he would, and that he would bring up any issues on behalf of the Student Association if asked. He expected either Wendy Mills, the other rep, or himself to be at each SA meeting for the duration of their terms on the board

However, Kwan said, he hadn't decided whether he would work and vote specifically in the interests of the SA. In the past, some student reps have voted for motions heavily opposed by the student organization.

Kwan was also asked by SA president Mike Bretner to explain why he and Mills were asked to leave at one point during a recent Board Of Governors meeting.

He replied that they, along with staff and labor reps, were ushered out during discussion on a labor negotiation. They were judged to be "more internal, and more affected, and therefore closer to a potential conflict of interest."

President-elect Dave Williams said he felt students are not part of that internal structure, and "it sets a dangerous precedent." He was worried about what other things the pair might be excluded from hearing. Vice-councillor Kaz Falconbridge and others echoed those sentiments.

Mills was also supposed to be present at the council meeting but did not show.

uch debate was given over to the SA's coffee privileges. For many years one of the perks (get it? get it?) about being in student government has been free coffee, which is provided to SA employees and the executive.

It's supposed to come from the T'N'T store rather than Sooky's, and Duke's is only to be used when entertaining guests, e.g. the administration. But some cups this year have been filled at those two places.

Execs recently began signing for their java for greater accountability, but Bretner wanted to come up with a comprehensive policy on who gets free coffee, from where, and how.

"Where do we draw the line?" he asked. "Only elected reps? Plus vice-councillors? A limit per day?"

Said a vice-councillor: "I don't agree with individuals going in by themselves to get coffee. Students think 'Oh, that's where our money is going, and it sets a bad precedent."

One suggestion was to limit execs to a thermos of coffee to be kept in the SA office (*The Link* would be extended a similar privilege) and then require special arrangements to be made for coffee during tech rep meetings, and for mochas and lattes from Duke's.

Bretner said he'd come back with a resolution for next meeting.

ery quiet meeting overall: absent were Campus Life co-ordinator Frank Bifulco, office manager Janice Eden, Sea Island president Corrina Cummings, vp of Student Affairs Vivian Farkas and others . . . president Bretner chaired in Vivian's absence . . . Fries, chicken strips and onion rings for dinner, and whoo-ee were they better than the cafeteria equivalents . Bretner wanted to keep everything under strict time constraints — fine by me - and it ended up being the shortest meeting of the year, just 55 minutes.

Next meeting April 29

# **Building Tech 2nd, but still inovative**

nother successful Open House for the Building Tech. Yes it is true, we got the second prize this year unlike the past four Open Houses when we qualified as the best of the best.

This year though, we were the leaders in another field: the field called jokingly "Derriving Me Crazy" at our open house. This was the first time in the history of the Open House at BCIT that the Building Tech students presented two displays related to the practical applications of calculus.

For the most of us it is hard to ized once more that in areas relate theoretical knowledge to our practical needs in the real life. Yes, our calculus course, taught by Stela Dumitrescu, stresses on the use of the derivative and integral as tools in solving technology applications, but some of the students are still learning the concepts only to pass the course and then to forget all about it.

This new initiative was refreshing and generated comments and new ideas for future Open House events. We all real-

where the technical mathematics, we all know and enjoy, does not help anymore, calculus will be the mathematical tool to be used. Once again, the Building Tech students and visitors (Secondary School students and others) appreciated that subjects regarded as "abstract" or "theoretical" apply in real life projects and by knowing the subject well we are ready to be the best technologists of the future.

Building Tech, bcit

# Student campaign posters get yanked

The campaign trail got slightly derailed earlier this month when students campaigning for office in Student Association elections had most of their posters taken down by the Open House com-

BCIT's physical plant puts restrictions on posters around campus, disallowing signs of any kind from being posted on painted surfaces or on windows leaving bulletin boards, and concrete the only places they are officially allowed. Usually it is enough, but not during student election blitzes.

According to Shannon Cooper, Open House co-ordinator, the institute tends to look away during special events "providing it doesn't get out of control and [the posters] don t stay up for months and months" and she originally planned to leave the election posters up for Open House, since they reflect institute life.

But the institute wanted the offending ones taken down. "We were going to leave up as many as we could, and take down just some of the ones that were sticking out and getting ripped," Cooper says. "But

and some committee members began taking them all of them

Before they could be stopped, though, the majority had been removed.

"Then the Student Association said, 'wait a minute, what are you doing, and someone on the [Open House] committee said that we'd put them back up. No one else on the committee knew about that.'

The SA, however, had a different understanding president Mike Bretner said at the executive meeting April 15 that he thought the committee planned agreed to put the posters back up, until one committee member dissented.

He also said that poster guidelines for the campus centre building - the place where more posters were put up than anywhere else - were supposed to be set jointly by the building's operations committee, which includes members of the administration and SA.

All the posters taken down were left in the SA office. Most were put back up Sunday and Monday following Open House by the candidates.



then she felt his ACNE.



If the romance ends where your acne begins, it's time to take serious action. Your dermatologist has treatment programs designed for even the worst acne conditions. See your dermatologist today, or call 1 800 470 ACNE for free information about available treatments.

# Planned Parenthood Clinic

- · Confidential · Physician services ·
- Birth control information & supplies
  - · Pregnancy tests / counselling ·

held at: BCIT Medical Services Office (SE16) Tuesday evenings 7 to 9 pm Tel: 731-4252

# GREG NESTEROFF Unofficial Vancouver Sun Ombudsman

Yet another reason to be wary of the promotions department.

The Sun, as I've reitterated many times (quick note: if you can reitterate, why can't you itterate), has been a mere shadow of its former self (whatever that means) since John Cruickshank took over as editor-in-chief last October.

There has always been a promotions department telling us how wonderful the paper is, and why to subscribe. Cruickshank comes in, says the paper's garbage, and goes about trying to fix it.

So are we to take it then, that we were being lied to when promotions previously told us how grand it was? Good lord . . . maybe we're being lied to now!

The radio ads now have the tag line "Form your own opinions. Subscribe to ours."

Fine. My opinion is that Ian Haysom's version of *The Sun* was in the very least, a lot more interesting than John Cruickshank's.

Recently got out my box of Suns from September (I collect 'em, y'know) and was blown away.

I dislike the redesign of the paper greatly, but I have gotten used to it. So looking at the back issues, the brilliance of the old design was accentuated all the more with a fresh eye. It's a crying shame, is all I can say.

# the self-appointed ombudsman

ore award nominations for *The Sun*: Mark Hume and Margaret Munro have been nominated for the 1995 Michener Award for "meritorious public service" in news reporting.

Hume, who made number four on our list of the paper's best reporters, is nominated for breaking and covering the Nanaimo Commonwealth Holding Scoiety scandal. Munro, the science reporter (who would have made the honerable mentions, but she doesn't file often enough) is up for a series on prescription drugs that ran last year.

"It's a relection in both cases of a passionate commitment to journalism as a public responsibility," quoth editor-in-chief John Cruickshank in a story on page A2 last week. "It seeks to do good in the community."

Once again, although it doesn't necessarily mean anything, Cruickshank was not editor when those stories were published.

The story added that the Michener Award was founded in 1970 by the late Roland Michener, then governor-general, and focuses on "the degree of public benefit generated by media coverage."

The Sun last took the

Michener in 1976 for a story by John Sawatsky about a police break-in that proved illeagal.

he design of the editorial and opinion pages continues to get weirder.

Since the initial reformatting, several others have followed: The tracking is much looser (tracking is the distance between each character in a word). There are no drop caps on the editorial page anymore. En dashes (which look like this: -) are always used rather than em dashes (which look like this: -). Some of the graphics lately have looked like badly photocopied clip art, and when the art is used, it's set at a starnge column width so that it's maybe two and four-fifths colums - leaving a very skinny column that fits maybe three words on every line. Looks bad.

r. Cruickshank, who detests Voices M, the column readers write has done some backpedalling. The feature, which was running daily on A3 when he arrived, was being written frequently by illiterates, but was popular. He tried to compromise by making it three times a week, and putting it on page B1 (soon moved to A2). Now, for reasons unknown, it's back to daily, still on A2.

In last Wednesday's special section on the Sun Run, theater critic and perennial marathonner Barbara Crook took a small potshot at ex-husband and ex-Sun managing editor Scott "The Drive For Five" Honeyman.

As we've previously reported,

the 43-year old Honeyman — whose marriage to Crook was his fourth — was supposedly turfed after he made public his fondness for a new cub reporter.

Excerpt from Babs's first-person account of how she started marathon-running:

"... A year earlier I could not have imagined even training for a marathon, let alone running one.

"The sudden and painful breakup of my marriage had wreaked havoc on my body and spirit. After losing seven kilograms in two weeks, I was so weak that I sometimes had trouble walking even short distances."

eckuva homecoming for Eve Lazarus.

Lazarus, a Vancouver Sun reporter until about a year and a half ago, recently returned — I don't know where she was in the meantime — and the first two stories she filed made the front page on the same day.

### CAMPUS CRIME STOPPERS

#### RECENT CRIME

#### **BIKE THEFT: THUURSDAY APRIL 4, 1996**

**PLACE:** Outside of Registration Office, 1st Floor SW1 **CRIME:** A Miele-Mercury mountain bike was stolen Themountain bieke is estimated to be worth approximately \$1300.

**TIME:** Crime occurred between 8:30 AM and 12:30 PM **SUSPECT:** No Know Suspects

#### TIPS ON REDUCING BIKE THEFT

- Detach both wheels from the bike and lock firmly to the frame.
- · Remove bike seat and take it with you.
- Lock bike to a secure object (ie Metal Pole). If possible use two locks.

If you know anything about this Crime,

CALL 669-TIPS

So you might have missed out on all our fun this year...

Start thinking about working on

# The Link

next year.

## EDITORIAL

# A word to the new SA executive

Congratulations on your election. We hope you've all had a little celebration in its honour.

Now down to business.

During your campaigning you put up posters and most likely talked with a lot of your fellow students. You asked them to vote for you. You asked them to trust you.

Now you have to demonstrate that their trust was warranted. You have to do the job you asked for to the best of your ability — watch how the students' money is spent, advocate for them with the administration both in negotations over the SA's place and those same students appeals, invest your time in Orientation, Shinerama, Recreation and Athletics, communicating with your techs and sets and sometimes just plain pitching in to help.

Remember to listen to the students, not just the ones who are your friends whose opinions you value. I know it sounds obvious but it is easier to slip into than you might think.

Take your position seriously, but not always yourself. Humour will help to see you through some of the rougher periods of your stewardship.

Think about your decisions what might be a short term answer might be a long term nightmare.

Always remember who you work for and who you represent — the students. Both the students who are attending BCIT now and importantly those who will follow behind you.

It is your job to try and make their trip through these halls more enjoyable and easier than your's has been. As those before you have done.

# The Link

The Link is the student newspaper of the British Columbia Institute of Technology. Published bi-weekly by the BCIT Student Association. The Link circulates 3,500 copies to over 16,000 students and staff.

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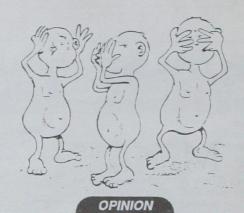
As a member of Canadian University Press (CUP),

The Link adheres to CUP's Code of Ethics. To this end

The Link will not publish material deemed by the editors or
steering committee to be sexist, racist, homophobic or in poor taste

The views in The Link are not necessarily those of BCIT,
the Student Association, or the editorial collective.

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# TEMPLE OF THE SCREAMING ELECTRON

Hello again, and welcome to another installment of the Omnibomber's manifesto. I have been getting a fair amount of feedback on this column, some good, some "what the hell are you doing?" but overall, mostly positive.

Well, on with the show! This week we are going to talk about another damn coloured box, yes, it's the much loved (not by telco, though) RED BOX

"What is a red box?" You ask, well allow me to explain. Red boxing consists of simulating the tones produced when coins are deposited in a pay phone. Coin tones are beeps of 2200 Hz + 1700 Hz as follows:

5 cents 1 beep, 66 milliseconds duration.

10 cents 2 beeps, each 66 milliseconds duration with 66 millisecond pause between beeps.

25 cents 5 beeps, each 33 milliseconds duration with a 33 millisecond pause between beeps.

There are a few common methods of producing these tones. The first, and by far most common, is the recording method. Sound files of quarter beeps are available all over the internet and on many local BBS's (BBS — what's a BBS).

Record this into a tape recorder, or better (and smaller) a recordable greeting card. Take the recording device to a phone, play it into the speaker, et voila! Free fone calls.

The second method is to use a 555 controlled oscillator circuit. Each time a push-button is pressed, it triggers half of the first dual 555 chip, configured as a monostable multivibrator to energize the rest of the circuit for a length of time determined by the setting of a coin selector switch. This in turn

starts the other half of the dual 555 IC, configured as an astable multivibrator, pulsing on and off at regular intervals at a rate determined by a 50k pot. The output of the astable thus powers the two halves of the second 555 IC, configured as a dual square wave oscillator, providing the required 1700hz and 2200hz to an op amp which acts as a buffer to drive the speaker.

The third and most expensive method is to modify a radio shack pocket tone dialer. The modification consists of changing the crystal frequency used to generate the microprocessor's timing. This method is however, pretty easy. Open the dialer and locate the large metal can that is the 3.579545 MHz crystal and desolder it from the board. Replace it with a 6.5536 MHz (megahertz) crystal, put it all back together and program 5 "\*'s" into P1. Now to use this box, press the P1 key, and five tone pulses that sound remarkably like coin tones should come out of the speaker. For example program P1 to be four quarters (insert one or two PAUSE's between each set of five tones), P2 to be two quarters, and P3 as one quarter.

Some fones have been modified as to not allow any sound pass through the mic. until money has been deposited.

If you run into this situation, you can either deposit a nickel and box away, or locate the metal tube that the phone wires run in from the phone to the pole. At the elbows of these pipes, little access panels on the joints can usually be found. Open this up, locate the wires, and with alligator clips coming right off the speaker in your box, play the sound right into the wires.

Until next time, happy boxing — and look out for little white vans! This is all *very* illegal and for your information only.

# SONER BRANCH

#### LINK LETTERS POLICY

The Link welcomes letters. Letters should be typed, double spaced, under 300 words an can be dropped off at The Link or SA offices and sent through campus or regular mail.

Your name, affiliation with BCIT and a telephone number to contact you (which will not be published) must be included. Anonymity may be granted at the digression of staff.

Letters on disk, as a txt file, with a hard copy would be greatly appreciated. The Link reserves the right to edit for clarity and brevity.

# ver wonder just what the Hell the BIG deal is with the world of S-E-X? I mean there is all this hype over it. Just take a look at all the bloody weird stuff out there — I mean there are stores which

at all the bloody weird out there — I mean there are stores which sell every type of weirdo device known to man. There are vibratious machines with removable heads (according to Jeffy Boy), there are whips, chains, oils, edible stuff, inflatable instuments, 1-900 services, date-lines, prostitution

still rages onward, strip clubs, quarter porns, video porns, snuff films, XXX mags on everything imagineable, on-line dirt, dirty audio cassettes... the list goes on and on. This makes me wonder just what the Hell they did 4000 years ago. I mean why is it so necessary that we fill ourselves with all these stimulants. Is there no excitement left without them? Well, I was determined to discover how to revitalize those dying relationships which you all suffer from. Let's face it toots there's more to an active and exciting sex life than the old missionary position.(Yes I am serious). Through some laborious research - and talking to a few of my weirdo friends - I've compiled a list of strange and unique ways to make something old new again. I will NOT, however, be held responsible for any injuries encountered while performing these acts. Well, here it is - enjoy.

# The Darkside

John Scher

Position#1: The Studentius Loanes

Departmetus

An excellent position for everyone because they don't care who you are, they'll still screw you.

Position#2: The

Spliff Style
Another great
position. Nice thing
is you're so high it'll

feel like your enjoying it even if your not.

Position#3:

**Automobilus Erectus** 

Not a highly recommended position. It requires that you engage in sexual intercourse, while driving in reverse at 70km/hr through a border patrol crossing.

Position#4: The Farmin' twist

Involves a tractor, four barn cats and a whole lot of potatoes.

Position#5: The Studentius Associationus

From what I hear it's just really boring. Besides, nobody requisitioned it.

Position#6: The "Hi My Name is Heidi"

Kinda like a souveneir. Nice to look at, serves a limited purpose and pretty much worthless.

Position#7: The El Camino shake

Requires filling the back of a 1973 Camaro with ice, driving alongside buddy driving the ol' El Camino (like any loser would) and shouting; "Hey buddy! Howz about you send that honeypot next to you over here and you can sit your sorry ass in the back and chill". Personal recommendation — make sure your car is faster than his.

Position#8: Gold Diggin Love Machine

If you hear the words "Mmmm, I love ya baby. Oh yes. Oh yes. Oh I love that ring you bought me.", then your already in this posi-

tion— Fucked!
Position#9: Doin
The Jack

Pour back a bottle of Jack, turn up the tunes and scream like a pack of bansheess

Position#10: Spittin and Pittin

Requires that each partner spit watermelon seeds at

the others naked steamy body while crankin up "It's Not Unusual" by Tom Jones. It is essential that this position be videotaped live. For more information on this contact Brian Rice c/o The Link.

Position#11: Les Quebecois de Dancer

Requires that partners seperate and please themselves on a Tobacco field somewhere in South Western Ontario.

Position#12: The Link Kink

Requires that whatever you do, it be done on the office floor of *The Link*. We only ask that when you're

done you do not clean up after yourselves — no one else does! (Ps. a couch can be provided) (Pss. We have a beautiful poster of Tom Sellek sweating like only Magnum can — to get the ladies revved up I mean)

Position#13: The Financial Management Hustle

Doesn't matter what you do — they'll take what they can get and still like it.

Position#14: The Campus Pub-Sex-Hurl

Visit the pub, drink your face off, have sex with someone (if not, Dave can provide you with a special guest for the evening), and the next day you Hurl. Beautiful isn't it?

Position#15: Hangin, Gangin and Bangin

Take a fist full of rose petals, spread them out all over the bed, make a tray full of appetizers, pick up a couple bottles of nice champagne, light the candles and invite your friends over.

Position#16: Losin it Over and Over and Over

Go home, get comfortable and dial 1-90-IMA-LOSER

Well there you are — No more boring sex life. I should

note, however, on a more serious tone, that most people in the "90's" are pretty pathetic. They look at sex as some sort of disposable commodity, available to the lowest bidder.

Shake it while you can baby because it won't be

long before you'll get fucked like all the rest. Have a nice day.

## **Worship The Cog**

**Adam Weishaupt** 

Tell I am happy to report that Screen Cleaner has finished tracking and is well under way mixing their forth coming album. You can eatch the band live during Music Waste in May.

Okay it's time fibulate your SRAM with a few new filters of which to view the world through. Think of technology as a medium through which mankind has allowed himself to extend his own body. As one integrates new technologies with one's body, the seperation between the organic and the inorganic can be whole again.

Inherently I think people, in general are afraid of technology. Why? I don't know. The technicians and technologists of our society are rapidly become the high priests of a new world religion, not praying to God, but rather the ubiquitous "black box", whether it's a CD player or home computer. Who really knows how these things work, with their electron pushing demons? Technology is fast approaching the realm of magick once dominated by our ancestors.

What is magick? Well it can be argued that it is the altering of reality through the simple use of a spoken word. Thanks to the military-aerospace-industrial-meat-entertainment complex we now have such power (though limited). The computer can take simple words and affect reality to some degree. Lost? Well keep following. Think of our man-machine or some other computer controlled automation. Through the simple use assembly language one can control the robotic or automation device and alter reality (to some degree) through that.

One should (hopefully) realize the immense potential here. The coming approach of nanotechnology and VR telepresence. Computer controlled automation and robotics are key to the future evolution of mankind. Do not be afraid of this assimilation, but embrace it with the blind faith of the non-secular world.

## IT TAKES A NATION OF HALITTEREATS TO HOLD US BACK

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Literates

The Link.

# BCIT Medical Services

Open 8:30 - 4:30 M-F in SE16

no appointment necessary

physicians & nurses

confidential health care & information

physiotherapy by appointment



# ANY QUESTIONS?

# Getting on my goodside, despite mistakes

GREG NESTEROFF
News Editor

Best way to get on my good side: learn my name.

It is a wonderful feeling when someone you thought didn't know you calls you by name. It shows that they bothered to find it out in some other way, that they figure other people are actually worth knowing.

Happened to me recently when someone I would otherwise have been certain wouldn't have known my name, not even through osmosis, was able to use it. I still don't know how she found it out, but it leaves a mighty favorable impression with me.

Somewhere a paragraph got cut out of the parking story last issue that detailed the increase in handicap parking. It should have read that handicap parking was orginally slated to jump from \$5 to \$15, but has since been reworked so that it's phased in over three years. It's now \$7.50, will jump to \$10 in September 1997, and to \$15 in September 1998.

Oops. Last column I said Craig Wolanin was a hard nosed yet surprisingly intellectual defenceman on the St. Louis Blues. Wrong. He's an Avalanche, as in belonging to Colorado. Sorry 'bout that Craig.

Two hockey questions that have ocurred to me recently: After Detroit goalie Chris Osgood scored into an empty net earlier this year, sports sections dutifully reported that Billy Smith and Ron Hextall were the only other NHL goalies who had ever been credited with a goal. True enough.

But Smith was only given the goal because he was the last player to touch the puck before the opposition accidentally scored in their own net during a delayed penalty — their own goalie having gone to the bench for the extra attacker.

What I want to know is if that goalie (don't know who it was) had not let in any other goals during the game, and since empty net goals don't count against an individual goaltender's record, would he have been credited with a shutout? Was that historic goal even counted as an empty netter?

Second question, in the Canucks playoff opener a goal was given to the Avalanche after a video replay determined that the puck had gone in the net. However, play immediately following continued for 46 seconds, because neither team was sure if it had.

Following the awarding of the goal, the clock was rolled back. Tell me, if there were shots on goal during that time, were they also erased from the record? You would assume so, but you never know the NHL's inept statistical deptartment.

# AWAY THE HELL FROM HERE

a students' guide to affordable entertainment (run while you still have the chance before exams...)

Welfare Wednesday Dance Party with Minority, BNU, Facepuller, and Boxcutter

The Commodore Ballroom April 24 No Cover

DBS, Funeral Oration, Falling Sickenss

The Hungry Eye April 24

Goldeneye

(Bond. James Bond)
Denman Place Cinema.
\$4.50
until April 25

Braveheart, Jumanji, Broken Arrow, Tom & Huck, Happy Gilmore ,Down Periscope, Dusk til Dawn

The Dolphin Theatre \$2.50 until April 25

Sex with Nixon

and Big Gulp The Pit Pub, UBC April 25

Dancing on the Edge Firehall Theatre until April 28

Hopping Penguins.

Town Pump April 26. Late Show (doors at 11:00)

English folk guitarist Martin Carthy WISE Hall April 26 The Howard Cycle

(A 2 act play ) Pacific Theatre until April 27

Suffering Gaels with Fear of Drinking, Jeremy Greenhouse and Stone Whistle

The Unicom April 27

Iggy Pop Commodore April 28

**Metal De Fromage** 

"Feel the Thnder, Smell the Cheese because disco still sucks" The Niagara Every Tuesday

**Buffie Saint Marie** 

The Vogue Theatre April 29

Music West Festival.

Including Lydia Lunch, Professor Griff, SNFU, Bif Naked, Pansy Division, JJ Cale, Big Sugar and hoards more...all around town. May 2 - 5

Big Sugar with guests The Rattled Roosters & Bobby Cameron

The Commodore Ballroom May 3

Slam City Jam.

Skateboarding competition and loud music. Plaza of Nations May 3 - 5 The Paperboys

TheUunicorn May 3

**Bad Religion** 

Plaza of Nations May 4

Stereo Lab

The Commodore Ballroom May 4

Girls Against Boys, and Therapy?

Starfish Room May 9

Primus
UBC Rec Centre

May 9

May 12

Afghan Wigs, and Howling Maggie The Commodore Ballroom

Ministry
with guests Jesus
Lizard and Laika & the
Cosmonauts

Pacific Coliseum Concert Bowl May 21

Spirit of the West with the VSO

The Orpheum May 22

**Mel Torme** 

(yup, the same one)
Deer Lake Park, Burnaby
July 1

Merritt Mountain Music Festival (featuring Johnny Cash)

July 18 - 21



An evening with Lush, and an audience of Pigtsailed girls and their Oasis-clone boyfriends.

**BLACK ORCHID PHOTO** 

# The secret confessions of a closeted bubble-gum rocker

**BLACK ORCHID** Link Concert Fiend

eing a closet fan of bubble gum pop music, especially British bubble gum pop, I was really looking forward to the Lush concert, but as the hour approached I found myself a little apprehensive about the whole experience.

**CONCERT REVIEW** Lush The Commodore Ballroom April 11th

One reason for my momentary lapse of self-confidence was the realization of how much time had passed since I had last been a part of this whole scene. Adolescent thoughts of "What am I going to wear!!" screamed through my brain.

As I set out to solve this dilemma, by ripping apart my

ponder the recent Oasis controversy (maybe because it was all I'd been hearing about all day!) What if this was some strange symptom of Mad Cow Disease that effecting all British bands the same way? Would we yet again be forced to witness another temper tantrum by a bunch of egocentric pop star cry

There was only one way to

After a quick prayer of forgiveness to the forces of darkness for what I was about to do, I found myself trying to look inconspicuous in a sea of bright-eyed and baby-faced, pigtailed girls with their Oasis look alike boyfriends.

As Lush stepped out on stage to a half enthusiastic cheer from the audience, they knew they had their work cut out for them. Mojave 3, the

closet, I also couldn't help but Opening band, had lulled the crowd into a semi-catatonic stated. It also didn't help that the member of Lush, as they announced a couple of songs into their set, were all sick. (Maybe there's more to my Mad Cow Disease theory than you all thought.)

> Fortunately, the concert did gain momentum and it wasn't long before their angelic voices coupled with the dark undertones of their music enchanted the crowd. Gradually you could see and feel the energy rising. Lush livened up and the lead vocalist started moving across the stage in a way that made some of us want to be reincarnated as her guitar. The upbeat tempo of their music and their charm eventually effected the audience and after seven or eight songs there were actually some movement at the front of

Lush's natural talent and

faultless set won the crowd

All too soon the concert neared its close. As it happened, I realized they had alleviated my fears. Despite the crowd. this band's image and music had proven they were anything but bubble-gum and egocentric was not a word to describe such a hardworking band. Since 1989 they have withstood the fickleness of the British press while continuing to produce great music for their loyal fans. There is no need for Lush to boast, "We're the best fucking band in the whole wide world!" because their fans proudly declare it for them.

With my fears put to rest and a hot dog in hand, I fought some pigtailed girl for a cab and returned home to sit in the dark for a while.

# **Oasis bit** before but now they really bite

JOHN SCHENK Student Editor

n Wednesday April 10 crowds gathered at Pacific Coliseum to bear witness to the final demise of music. Oasis walked off the stage fearing for their life - yeh, whatever.

CONCERT REVOLT Oasis Pacific Coliseum April 10th

The stories are mixed but what I'm gathering is that someone threw a shoe at the lead singer and the band felt that the were in 'danger'. Sure, this is a sad display of Rock n' Roll stage presence, but what is worse is that they are offering a full rebate - less five dollars!

What the Hell is the deal with that!? The band is, however, offering a voucher to ticketholders worth five dollars off the next Oasis show in Vancouver.

So that's what it's all about - money. In 1969 one of the greatest live performances ever was staged — sure they sold tickets, but they also let thousands in for free. The spirit was music, not

One must also consider the demise of live shows period. Where are the elaborate performances from bands like The Who, Zepplin. Kiss etc..? I would love to have seen Ace Freely walk off stage at the sight of a flying shoe. Gee, come to think of it, I think that AC/DC tore off the stage once. That's right, someone threw a basket of fries with ketchup all over the front of the stage. They feared they might

Look, bands like Oasis are not bands to begin with. They're pathetic, money driven whimps of the 90s. Their idea of music is something that makes bands like Wham look like icons. To all you ticketholders it's not your fault that your minds have been caked full of soo much garbage that you'd pay \$21.50 dance to it live.

Redeem yourselves! Go down and demand your five bucks back, return your Oasis CD's to the record store and watch for their next concert. When they come to town drop by The Link first - we're passing out free steel

# Showboat carries a star cast down a river of music

ANDREA COBHAM
Entertainment Reviewer

Showboat, directed by Harold Prince, is a musical masterpiece now currently showing at the new Ford Centre for the Perfoming Arts.

The musical takes place in the late 1800's to early 1900's in the Mississippi and the story revolves around a family who owns a large travelling theatre boat and their travels and experiences of daily life as they travel along the Mississippi River with their cast of actors.

THEATRE REVIEW Showboat Ford Centre for the Performing Arts

The original production of Showboat premiered in 1927 and was considered the first contemporary, modern musical of its time. Showboat officially opened in Vancouver on December 3rd at the Ford Centre and will continue to run until September 29th.

The show was exciting to watch and was very comical in most parts, although the underlying themes of despair and love lost tended to hit hard with reality at certain moments during the performance.

The show has recently experienced a major cast change-over and added Oscar-Nominated Ned Beatty as Cap'n Andy, the owner of the Showboat (and un-official "head" of his family). Beatty, who has also been nominated for Golden Globe and Emmy nominations and has starred in over 60 feature films including Just Cause, Prelude to a Kiss (where he was nominated for best supporting actor) and Superman I and II among others, and has starred in over 50 performances, Television seemed perfect for the role.

While this was his first "bigtime" musical performance, he

seemed almost made for the part and certainly gave the impression of feeling at ease on the stage throughout the show.

Dan Tullis Jr. gave an equally believable performance as the lovable Joe, one of the permanent slave-workers on the Showboat. The role of Joe, is probably one of the most widely popularized roles in all musicals, or at least the song "Old

River" that is the trademark of the show and the "undercurrent" of the musical score.

Tullis certainly demonstrated the range of his voice with the number, but seemed to be only "capable" of hitting the lowest notes in the song and didn't give the impression that he had mastered the challenges in the range of the piece; or that he was entirely comfortable with

Overall, the impressive stage-acting, effective choreography, costumes and the amazing stage changes that helped to move the show along, enveloped the audience members and kept them complete.

them

Cloris Leachman, who stars as Parthy, the wife of Cap'n Andy (and obviously the cardholder in the relationship) gives an amazingly comical performance throughout the show. Leachman, who has six Emmy awards to her credit and over 75 television shows, 40 films, and numerous stage productions under her belt has found her "custom-made" role in Showboat. Her strong-willed, witty personality seem to carry the show through its slower moments and leave the audience waiting to see what antics she will play up

should be made to Valarie Pettiford who plays Julie, the showboat actress who carries the unfortunate stigma of belonging to a "mixed" parentage, and her stunning performance in her role. Probably the second best known song from "Showboat", is the song "Can't Help Lovin' Dat Man" which Pettiford does full justice with her full, rich

Probably the second best known song from "Showboat", is the song "Can't Help Lovin' Dat Man" which Pettiford does full justice with her full, rich and mature voice. She received special recognition from the crowd after her solo, which had a fun and catchy dance routine incorporated into the number with a group of cast members, and she seemed to capture the

audience in anticipation every time she opened her mouth to sing.

The show, which is set during the time of severe forced-labour of the blacks in the United States, offers a shockingly real intermpretation of what life must have been like during that era. During the first few scenes, it takes some adjustment to get used to the controversial term "nigger" that is used so freely; which is so obviously deemed unacceptable in today's society.

The show however, does not make an issue out of this, or any to glorify in any way the blatant racism apparent in both the dialogue and acting. Instead, through the direction of Hall Prince, there is a general acceptance of the times for what they were which is apparent throughout that helps to put the audience at ease; or at least in a position of less uncomfort.

Overall, the impressive stage-acting, effective choreography, costumes and the amazing stage changes that helped to move the show along, enveloped the audience members and kept them completely caught up in the performance.

For anyone who loves theatre, or has never been to a musical performance but would like to be part of the experience, Showboat is a must see for everyone young and old.

Tickets for Showboat range in price from \$47.50 to \$94.00 depending on showtimes and can be purchased through all Ticket Master outlets or may be charged by phone by calling the Livent Line at (604) 280-2222

For BCIT students who may find the ticket prices to be a bit outside their budgets, there are special discount coupons available at the Copy Centre in the New Student Activity Centre (located in SE6) which entitles the bearer to a discount of 30 percent off selected performances of the show.

# When enjoying life to the fullest, death is not morbid

KRISTA ASELFORD Link Book Reviewer

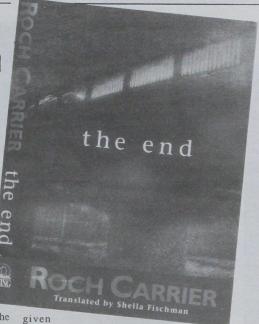
his fanominally written story both shocks and astounds the reader.

**BOOK REVIEW** The End Roch Carrier (Translation by Sheila Fischman) Viking \$24.99

While death and dying are the prevailing elements of this novel, it is not morbidly portrayed and actually works to enlighten the spirit. The insights of a man soon to die by his own hand seems to be almost uncanny in its accuracy.

This conclusion is even more spellbinding as "The End" is Victor Joyeux's self-portrait. In his own words, he allows us to enter his world just as he is leaving our world.

Victor Joyeux is a man who has lived life to its fullest. Enjoying every moment as he believes that life is full of mysteries and precious moments. Life is



value in so many ways and Victor is the first to seek all of its riches. He takes us through his life, endorsing it to us in a poignantly refreshing

Enlighten your heart, read "The End" and let Victor Joyeux touch your soul.

## **UBC's Arts County Fair: students providin** entertainment, benefit to commu

DAVID LAI Concert Reviewer

hursday, April 4, the crowds flocked to the Thunderbird Stadium for the largest allstudent run party.

**FESTIVAL REPORT Arts County Fair** Thunderbird Stadium at UBC, April 4th

This year will mark the 5th Annual Arts County Fair held by

the Arts Undergraduate Society (AUS) of UBC. To date, almost \$30,000 of proceeds has been donated to various charities. AIDS Vancouver and the Canadian Cancer Society have been the bene-

This benefit festival is the largest all student run production in

At \$12 a head, this year's festival presented five bands from the east coast. In order of performance, Super Friendz, Barstool Prophets, Bass is Base, The Pursuit of

Happiness and Ashley MacIssac were the main attractions to the festival, along with the largest outdoor beer garden, food galore, buskers and parades. Each musical guest played between 45 to 90 minutes.

The mass of people was a giant blender of mixed styles, classes, ages and cultures. In all this busy celebration, there were the victims of over-consumption and exhaustion. I noticed ambulances and lost souls in the garden being carried

The coordinators (ie. Shirin Foroutan) and volunteers must be thanked for their generous support dealing with the masses and making possible this last day of university classes the biggest party

As each band performed, the audience grew larger, until finally the entire audience was focused on Ashley MacIssac, the final act. As Ashley came to his final stomp, the exhausted audience slowly dissipated out of the stadium.

This annual event, with all ten thousand people, five bands, five hundred kegs of beer and five thousand condoms, is surely the most amazing all student run festival to

## THE ALCOHOLICTOURIST

#### John Schenk

..the movies. I walk in and the first thing I remember feeling was that it was like an ice box - excellent. The second thing I noticed was that there were about three other people in a theatre that had six different films running. What? What's that you say? They have a bar in the theatre where you can buy beer instead of pop to take to your seat? I was in heaven. I ordered up three beers, went to my appropriate theatre and kicked back waiting for the film. Oh, and for you smokers out there — Yes you can smoke at the movies. It turns out I was the only one watching the movie — I had the place to myself. The film bit big time but I had a blast. By the time the movie was over I had five beers and half a deck of ciggies. I was ready for the night ahead.

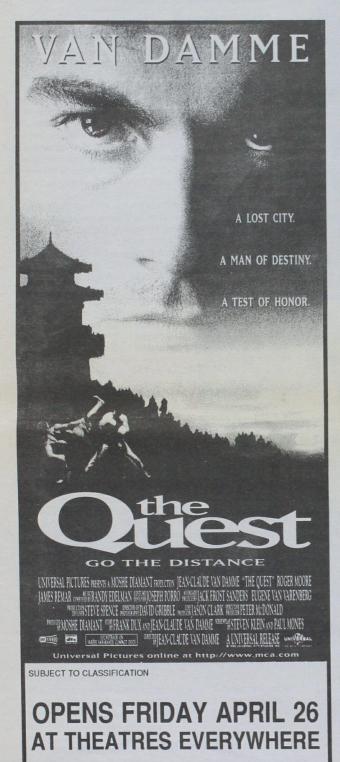
I met up with Eva and her friends at about 11pm and we all had a couple at the bar. They said we were going to a party and that it didn't start until about 2 in the morning. What a party it was. There was a live band, gold coloured tequilla everywhere and the place was a hoppin. I swear we didn't get out of there until about six in the morning. Sure enough it was once again a headache I'd soon like to forget. The next day I spend just kickin back and working on the old tan. Varoui decided to go to Italy with some girl he met the night before don't you just love Summer Holidays! My trip was winding down and I figured if I was going to get back to Amsterdam alive I had better not go. I stayed in Reus another couple of days. Most of the time I just kicked back and relaxed - besides, by this point I was getting pretty damned broke. A few more ripp it uppers and I'd be busted. Did this stop me — I fear not.

I headed back to Barcelona to catch the train back to Amsterdam. When I finally did board it - at about 10pm I was beat, burned out and needed a good nights sleep. By morning the relaxation was all over. Three girls from England. who'd just spent the last three weeks in Spain, crawled on board. There were the usual pleasantries and about a half hour later they asked if I'd like some wine. You know the rest. The funny thing about Europe is that everywhere you go, in every country, you always end up with a massive pocket full of change. The problem is that no country will touch another's currency. So, as it turns out your only souveneirs when you get home are glittering coins. Not this Time. Buddy comes by with his little cart of Heineken's and, well, I had no Guilders so I offered him every coin under the sun. I said I'd give him all my change — about \$35.00 (The money was useless as I couldn't exchange it anywhere) for four beers. He laughed and said - How about Eight? He gave us Eight beers and a Snickers bar for the money. Needless to say the ride into Amsterdam was pretty smooth.

The only real problem I had when I returned to Amsterdam was that it was cold and raining. I had hardly any cash left and would have to stay in my tent. This was not looking good. So I find a campground and it was disgusting. Well it was only for two nights - Nothing that a few stiff drinks couldn't cure. I pitched my VERY modest accomodations next to what had to have been the Ultimate Camper Preparedness Group and headed for a shower. Later I went in to the restaraunt for a bite to eat, watched some English television and packed her in for the night. I will never forget what happened next. That night.



Festitivities despite the clouds





ANDREA COBHAM PHOTO

# Gin Blossoms of fun for a night

ANDREA COBHAM Entertainment Reviewer

The Gin Blossoms gave a high energy performance that lived up to the expectations of everyone familiar with the band or who has seen them play before. The band has been riding on the almost over-nite success of their new CD entitled 'Congratulations, I'm Sorry,' which was released in February of this year, and has received a lot of attention from listeners both all across the US and Canada. They opened their performance with their latest release "Anywhere You Go" from the CD.

CONCERT REVIEW Gin Blossoms Commodore Ballroom March 8 th

The Gin Blossoms, who are originally from Tempe, Arizona,

spent three solid years touring and promoting their last CD New Miserable Experience and had been on the road for over one year before that CD started selling. They soon were able to experience the success of the album once their songs such as "Hey Jealousy" and "Found Out About You" received radio-air time.

The band will now continue to ride on the wave of success from their new CD during their cross-country tour of the US and Canada to give eagerly awaiting audiences a taste of their southern charm and the bittersweet quality that their music provides.

The band created an energetic atmosphere that certainly got the sold out crowd going at the Commodore — and the mosh pit (which suprised me) was a fun time for all involved and only added to the concert experience while they played.

They finished their one hour set, which seemed almost too short after waiting through two bands to finally get to main event, and ended the show with an encore of their most popular hit song off their album New Miserable Experience — "Hey Jealousy" which only got the crowd wanting more after it was all over.

I had hoped to secure a personal interview with the band, but due to agents not getting back to promoters etc. etc. etc. (yeah right) I didn't land the opportunity and am unable to share with you the millions of intelligent questions and answers that die-hard Gin Blossoms fans would want to know. It was, however, still definitely worth the ticket price \$27.50 and the bruises 1 received from the mosh pit, and hopefully the band will be back soon to play for Vancouver

# Paper among materials to be banned from dumps

GREG HELTEN
SA Environmental
Education

Paper, cardboard and wood are among the first materials to be banned from landfills by the end of this year, Greater Vancouver Regional District (GVRD) staff told a public forum on solid waste last Wednesday.

The ban is part of a larger plan to introduce the three R's (Reduce, Reuse, Recycle) Code of Practise for businesses in the lower mainland. The Code is simple. To follow it, the GVRD will ask businesses to do a basic waste audit, outline a simple waste reduction plan, and then source separate target materials. In the first term, this will be by voluntary compliance. The driving force behind the plan is the BC government's mandate for districts to reduce solid waste by 50 percent by the year 2000.

The need to aggresively recapture waste materials was highlighted in a recent costbenefit analysis that suggests that businesses are still throwing away millions of dollars each year in easily recyled materials. Recyclable paper products still make up about 44 percent of waste stream by volume, adding up 138,000 tonnes dumped each year Once paper and wood products are

organic waste, which makes up 25 percent of the District's waste stream.

It turns out that recycling is

not only good for us and the environment, but it actually saves money. At the forum, Andrew Marr from the GVRD Solid Waste Department said, "There are significant economic benefits for businesses instituting recycling programs." Indeed, Wally Erickson from Simon Fraser University says that SFU saves \$120 per tonne by recycling. He said, "I would have to find an extra \$73,000 in my budget if we weren't recycling.' This year, revenues from recycling paid the cost of recycling. But even with a comprehensive recycling program operating, a recent waste audit showed that 36 percent of their present waste stream is still recyclable materials. G V R D staff say that

almost 75 percent of businesses are already recycling to some degree, though this is difficult to believe if vou ever look around in the alley behind most businesses. All companies need. Solid Waste staff say, is information and technical support. To that end, they are creating a handbook, a team of advisors and a recycling inventory database program.





Top: The little ones pitch in

Centre: BCIT president Brian Gillespie, Mark Angelo and Bob Gunn from Fish, Wildlife & Recreation plant the first tree in a new initiative to naturalize the campus.

Recreation plant the first tree in a new initiative to naturalize the campus.

Bottom: Some of the Earth Day team GREG HELTEN PHOTOS

# Thanks for the Earth Day help

othe campus community who braved the elements on a rainy Earth Day: thank you for helping out with the Campus Clean-up. We had everyone from BCIT president Brian Gillespie to the kids in Child Care to the campus community at BCIT's Pacific Marine Training Centre pitching in. Production deadlines prevented us from getting a count of the amount of litter picked up, but you may have seen the hill of garbage bags piled up in the square in front of the Campus Centre.

The best effort was put in by a crew of 11 automotive students. More faculty and staff than students helped out. The weather and exams may have been a factor, but Joanne Imoo, one of the organizers was disappointed with the low student numbers. "I sat at the Earth Day table and watched them make a mess of the Great Hall at lunch time, and let the cleaners take care of their mess. Cleaning up after ourselves and taking care of the environment should be a part of everyday life."

The event was organized by a sub-committee of BCIT's Environmental Awareness Committee chaired by Materials Management Head Terry Milligan. Big thanks to Joanne Emu in Print Services; Physical Plant's Cindy Themmen; Bob Gunn in Fish, Wildlife & Recreation; Phylis Johnson in Administration; Shirley Friedstadt in Purchasing, and Ahmad Salmabadi in SA Environmental Education. Thanks everyone!

taken

care of,

the GVRD

will target

# The environment that Jack buit



DIANNE WATKINS **BCIT** student in Building Technologies

uilding designers typically choose their materials based on several simple criteria: minimum strength and dimensions as required by the BC Building Code, cost, appearance, and factors such as resistance to fire, or water. In some instances, designers vary from the norm due to the demand of a certain market. For instance, home buyers with extreme allergic reations to common building materials. In these cases, care must be take to examine paints, carpeting, plastics, and other materials used in the building process, in order to determine their suitability for use.

The same is true for the building designer concerned about the environment, both that which is created within the building for the occupants' use, and the external environment, which will be affected by the construction itself. When considering such, various factors come into play. The first of these is the manufacture of the product to be used. For instance, when deciding whether to use steel or wood studs within a wall, the designer might think about using engineered wood products in order to reduce demand for oldgrowth trees. Steed studs, by comparison, use much more energy during their production. However, one may be able to obtain studs made from recycled steel, and of course, these would be recyclable at the end of the building's useful life

A second factor to be considered is the location from which the building products are to be obtained. Obviously in most cases, it is wisest to buy from local suppliers, so as to cut down on energy consumption and pollution created by delivery vehicles en route to the site. An additional bonys to this aspect of materials choice is the economic boost it provides to local suppliers.

In some cases, however, to obtain a product that is particularly desirable from the environmentally responsible builder's standpoint, one must go beyond the border. For example, when dampproofing the exterior of a concrete foundation wall, standard Canadian practice is to apply two layers of a bituminous coating before backfilling the excavation. Bitumens,

being petroleum products, are generally undesirable from an environmental perspective, and should be avoided where possible. In Canada, there are no suitable alternatives being manufactured at this time. In Norway, a system of dampproofing called Platon has been in use for 25 years, and bitumens are forbidden in Norwegian code. Platon is simply a thick. high density, plyethylene membrane which is also dimpled to allow for air movement between itself and the wall. The membrane is easily applied in a matter of hours, and tacked into position with concrete nails, and a metal strip at the top. which allows venting of moisture and dangerous gases. The membrane is then covered with a layer of insulation board before backfilling the excavation. Until such products are being made in Canada, builders will have to search further afield to meet some of their environmental crite-

The interior of the building is an equally important area to be considered, since after all, this is where the people are going to be! Offgassing of materials is one serious matter to be dealt with when creating a healthy indoor environment. Natural materials should be chosen over manmade. recycled over first-use, and chemical-free (where possible) over treated materials. Where manmade products are required. there are still plenty of great options. Carpet underlay can be bought, which has been made from used tires. Carpet itself can be made from used plastic pop bottle fibres, and recycled paint is available to a variety of colours.

Of course, this is just scratching the surface. There are many other products available to builders if they choose to use them. In combination, these responsible choices by designers can provide consumers with buildings that are healthy places to live and work, and which have a minimum negative impact on the planet



Housing as we know it now.

# The new greenhomes TO GUT

AARON GARRECHT **Building Technology & SA Environmental Education** 

n today's building age, people are becoming more and more concerned about the environment, and how our conventional methods of building are effecting the planet. Issues such as waste, the dramatically thinning ozone layer, efficiency, and over-all cost are becoming increasingly relevant in the way that we build. A report from the World Watch Institute last year found that the modern building we live and work in rival cars and manufacturing as sources of harm to the environment, adding greatly to deforestation, the risk of global warming, overuse of water and acid rain. As severe as the probleems are, the report says, combinations of ancient techniques and available technologies can eliminate almost all the damage that new buildings create, while still preserving the amenities people expect.

As the requirements of building technology change, it makes sense that the technologies we use to build have to change. And builders are beginning to do just that by developing more energy efficient homes called "Greenhomes".

Here are some interesting comparisons between regular,



Quietly sitting unnoticed among its neighbours this Greenhome is saving energy.

#### Regular Lumber-Built

#### Initial Cost: \$350,000 (2,250 sq. ft.)

lumber-built homes, and environ-

mentally-friendly built homes,

ferent type of home that is being

built today called an EarthShip.

There is also a completely dif-

such as the Greenhome.

#### Materials: • 6" walls provide

- R-20 insulation
- · double glazed windows · electric / gas heating
- 2.5 tonnes of waste/ house during construction goes to landfills

#### Greenhome

#### \$278,000 (2,200 sq. ft.)

- · 12" walls provide R-40 insulation
- triple glazed windows
- · solar heating
- · NO WASTE left over materials fully recycled

EarthShips are built completely out of recycled materials, and are substantially cheaper to build than conventional or Greenhome style of buildings. The walls of an EarthShip are made out of dirt-filled tires. When completed, the average wall is about three feet wide, providing excellent insulation. EarthShips also last approximately two times longer than the average conventional home, and one and a half times longer than a Greenhome.

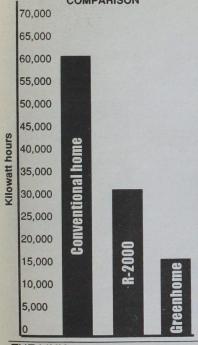
#### **Annual Energy Use** Comparison

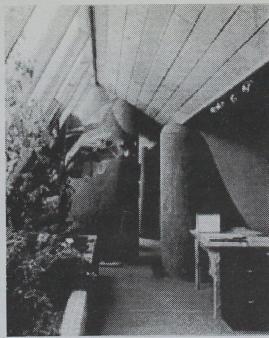
The average, regularly constructed house has an average annual power usage of 500 kilowatts per hour per meter squared. The average Greenhome has an average annual power usage of 500 kilowatts per hour per metre squared. The total average cost to operate a conventionally built home is approximately \$1750 per year in BC. The average cost to operate a Greenhome is only \$350 per year.

The bottom line is that by building an environmentally-sensible dwelling, builders and homeowners save money, reduce waste, reduce energy consumption, and protect the environment in the short term and the long term. The biggest question is: what kind of world... and buildings will we leave to the next

generation?

#### **ANNUAL ENERGY USE** COMPARISON





Inside an EarthShip.

#### Materials wasted in conventional lumber-built homes

| Wasted product       | % of Volume | Average Wgt / House |
|----------------------|-------------|---------------------|
| Dimensional Lumber   | 25%         | 0.845 tonnes        |
| Manufactured Wood    | 10%         | 0.424 tonnes        |
| Drywall              | 15%         | Not Available (N/A) |
| Masonry & Tile       | 12%         | 1 tonne             |
| Corrugated Cardboard | 10%         | 0.066 tonnes        |
| Asphalt              | 6%          | N/A                 |
| Metal & Wastes       | 4%          | N/A                 |
| Plastic & Foam       | 4%          | N/A                 |
| Fiberglass           | 5%          | N/A                 |
| Other Packaging      | 4%          | N/A                 |
| Other Waste          | 5%          | N/A                 |
|                      |             |                     |



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# STUDE BAKERS WHERE THE CITY COMES TO PLAY CABARET

NO COVER WED-THURS W/VALID STUDENT ID

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6 POOL TABLES & ARCADE GAMES

WILD WEDNESDAYS

# THE O ZONE



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May 2

April 25

Tomcat Recording Artists Love & War

with
Pull My Finger
King Mercy

Die Trying Hydrogen Dog Doug's Mom Flux Rooter Handover Fist

May 9

No ID Thick Sky is Blue Scrubbengretchen

#### **UPCOMING CONCERTS**

Business

TOTALLY
UNBELEIVABLE
WAMAZING
WAMAZING
THE TRIBUTE OF
THE YEAR TO
THE YEAR

Friday, April 26
AC/DC TRIBUTE
featuring Great Scott
& guests Monkey

Friday, May 3
CREEDANCE CLEARWATER
REVIVAL TRIBUTE
featuring the Bayou Boys & guests

Saturday, May 4
HEADPINS with DARBY MILLS
and guests

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DOUG & THE SLUGS
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Saturday, May 11 STEVIE RAY VAUGHN TRIBUTE featuring Texas Flood

PLUS WIN
GREAT TIX TO
THE JUNE 6
OZZY OSBORNE
CONCERT

Friday, May 17
OZZY OZBORNE TRIBUTE
featuring the Wizard of Oz
& guests Paradise Cafe

Friday, May 24

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