

the nhuS paper **E-WEEK**

Friday, February 1, 2008

Vol. XI, Issue IV.

www.ubcengineers.ca

E-WEEK 2008 JS



AROUND THE CORNER

From Engineering Week 2007: STUdeNt project Say Hello to Inukshuk the UBC Engineer!!

**Engineers Without Borders UBC
Chapter Current Volunteer
Opportunities!**



If you're interested in any of these opportunities please contact:
Lin Watt at lin.watt@gmail.com

University of British Columbia Chapter

COMING UP IN FEBRUARY:

UBC Learning Exchange Reading Week Project:
February 18-20 from 9 am - 4 pm
Help man engineering-related workstations for children at Tillicum Elementary in Grades 1-4

COMING UP IN MARCH:

Coffee to End Poverty: Massive Outreach team for event week
(March 3-9)

Bridging the Gap Conference: General Volunteers for Event Day
(March 15)

Designs for a Sustainable World Challenge: General Volunteers for Event Day (March 26)

MISCELLANEOUS:

Bake Sale: bakers of delicious food!

Blimp Making: creativity required.

Events Support Team: support the Fundraising Events folks as they need.

Volunteer appreciation: help organize the appreciating (potential for huge amounts of fun!)

CURRENTLY:

High School Outreach: help present fun workshops for youth at local Vancouver schools

Development Dish: help facilitate biweekly member education meetings

Donation Jar Program: coordinate distribution and collection of donation jars in coffee shops around the city

Photo Exhibition: put together pretty EWB images for a gallery

tEUSday Meetings Rep: go to the weekly EUS meetings and give updates on EWB-UBC

Planning Committees for: Designs for a Sustainable World Challenge and Coffee to End Poverty

Trevor In Ghana

The Working Partnership program is a year-long volunteer placement overseas open to university graduates. Many EWB chapters raise funds to support a working partner, which provides a vital link between work in Canada and overseas development. UBC is currently sponsoring Trevor Whitney, a past UBC Civil Engineering grad who is working in the Western African country of Ghana to improve agricultural techniques and bolster food security in the region. In this issue of Trevor's life in Ghana:

In Canada we have national holidays to celebrate our independence and war veterans, religious events, and the start of a new year. In Ghana they recognize the same reasons for celebration, but on the first friday of December they also take time to celebrate farmers.

Agriculture makes up the livelihood of most people living in northern Ghana and nearly all of those who live in rural areas. It provides jobs to work, food to eat, and money to send children to school. Ghana could not survive if it wasn't for the farmers who work hard everyday to try and cope with the unpredictable weather year after year.

This year was particularly difficult for farmers in the three Northern Regions. The rains arrived early in May and farmers rushed to prepare their fields and plant their crops. Then in early June just as the seeds were starting to germinate the rains stopped. The drought lasted for over a month with the rains not returning until mid-late July. By then it was too late: all of the crops that had been planted at the start of the growing season had weltered and dried.

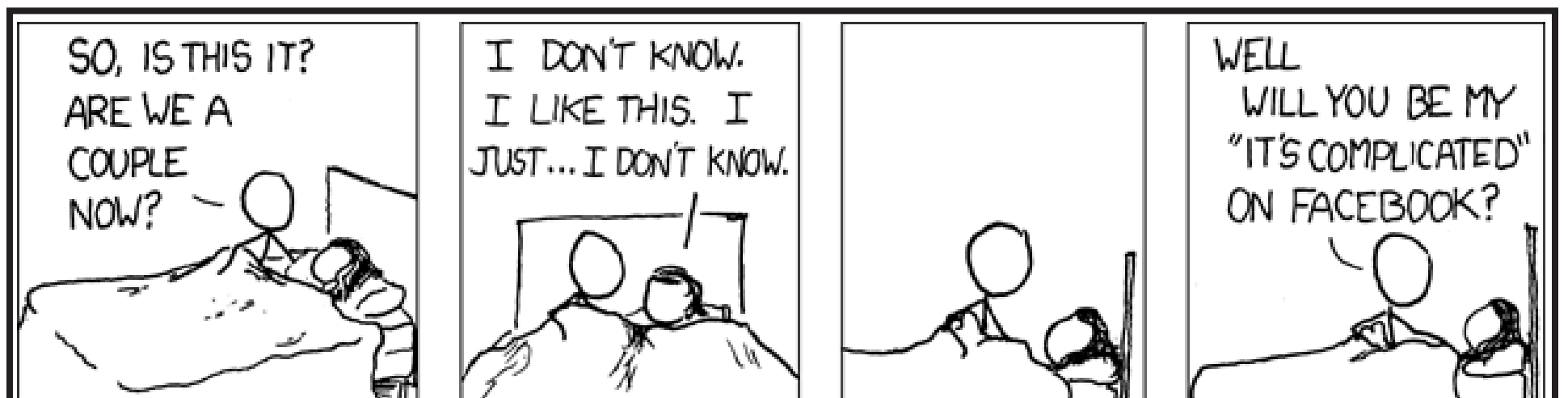
Farmers who could afford to buy more seed and replant rushed to do so during the last week of July and first week of August knowing full well that if they didn't get the seeds in the ground soon it would be too late and the plants wouldn't have enough time to grow. Those that managed to replant were only able to do a portion of what they had originally planted, and the rest of their fields were left with half-grown withered stalks of maize.

As if the weather hadn't been difficult enough this farming season when the rains returned they returned without mercy. Rivers rose and crops were drowned or even completely washed away. When the Volta Rivers receded they left little behind. In all it seems as if the weather this rainy season couldn't possibly have been any worse.

You may be wondering what is there to celebrate when so many farmers who tried so hard lost everything, but this only amplifies the need to celebrate those farmers who somehow despite all odds managed to have a successful season. There's a need to recognize model farmers whose motivation and entrepreneurship can provide inspiration and an example to others of what can be achieved against all odds.

There will be a chance to learn more about Trevor's position overseas in Ghana at the next EWB meeting.

***Jan 30th @ 5 pm
Kaiser 2020***



Got Facebook? Join the "UBC Engineers" and/or the "UBC Engineers: The First Year" Facebook group and get regular updates about new services, events, and more!!

EUS Presidential and Program Club Term reports available online!
Posted on the blog roll. www.ubcengineers.ca

UBC ENGINEERING UNDERGRADUATE SOCIETY

Presents

Engineer Your Career 2008

February 7th, 2008, 10:00am-3:00pm

UBC Student Union Building

Platinum Sponsor

Westmar

Westmar

Westmar Consultants Inc. (Westmar) is a British Columbia based integrated engineering consulting company owned by its employees. With over 220 employees, the firm is headquartered in Vancouver, with branch offices in Kitimat as well as Kirkland and Portland in the US.

The company is recognized as one of the premier marine structures and materials handling system consultants. Since incorporation of the company in 1988, Westmar has completed several thousand assignments for private sector firms and public agency clients both within North American and internationally.

Westmar is a full service engineering consultancy comprising a team of highly skilled, self-motivated professionals, dedicated to providing clients with high quality consulting services.

www.Westmar.com

Gold Sponsors

Kiewit**Kiewit**

Kiewit is one of the most respected contracting companies in North America and has been in the construction industry since 1884. Our long-term success is the direct result of hiring and developing reliable, hardworking people at all levels. Kiewit's challenging projects provide opportunities to develop your skills and career. If you want to work in an environment where you are given responsibilities and opportunities to develop your potential, we invite you to look into working with the following Districts:

Western Canada District principle focus is the construction of heavy civil and transportation projects, including highways and bridges, dams, industrial / hydroelectric plants and mechanical installations.

Kiewit Energy District projects involve construction of oil sands processing facilities, refinery expansions, gas plant expansions, co-generation facilities, major mine developments, spool fabrication facilities and SAGD facilities.

www.kiewit.ca**City of Vancouver**www.vancouver.ca**Sandwell**

Sandwell is an established and respected international engineering company, headquartered in Vancouver. Our firm operates across both public and private sectors locally and around the globe in the transportation, power, petroleum, industrial process, manufacturing and general building sectors. We are dedicated to delivering innovative solutions that enable clients to build and maintain competitive advantage.

www.Sandwell.com**Rio Tinto**

Rio Tinto is one of the world's leading mining and exploration companies. We find, mine and process the earth's mineral resources - metals and minerals essential for making thousands of everyday products that meet society's needs and contribute to improved living standards. Our activities span the world with production from every continent. Our products include aluminum, copper, diamonds, energy products, gold, industrial minerals and iron ore.

Diavik Diamond Mines Inc. (DDMI), Iron Ore Company of Canada (IOC), Quebec Iron and Titanium (QIT), Quebec Metal Powders (QMP) and Rio Tinto Alcan are part of the global Rio Tinto group and can offer you a challenging career in your field of expertise in our Graduate Development Program or Co-op Program.

www.diavik.ca

Silver Sponsors

West Fraser Timber Co.
AMEC
Golder Associates Ltd.
Flatiron Construction
Kodak
Trow Associates
MMM Group
Glotman Simpson
Kerr Wood Leidal
Associated Engineering

**Memorable Quote from Xmas Carolling 2007**

"... the engineers marched through my Psyc class today while singing Christmas carols. After they left, our prof said, "...I can't go on... *sigh* kay, I'm ending it here. Whatever I didnt cover won't be on the exam...I feel like going to the pub." - random Artsie

the nEUSpaper
E-Week Edition

February 1st, 2007
Volume XI. Issue IV.

Editor:

Alexander Tse
3rd Year EECE
newsaper@ubcengineers.ca

Contributors:

Bowinn Ma, your EUS President
Omid Javadi, your EUS Second Vice-President
Amanda Li, your EUS Publicity Representative
Naoki Tokuhashi, your EUS Publicity Representative
Duncan McNicholl, EWB Director of Communications
Angela Melick, www.wastedtalent.ca
www.xkcd.com

GET WARMED UP

FOOD
DRINK
LIVE MUSIC
HOT TUBS
DOOR PRIZES

DEAD PROG

YOUR EUS PRESENTS

FOREPLAY

Friday Feb. 1st @ The Cheeze Factory
Doors open at 6:30pm

THIS IS A 19+ EVENT

ENGINEERING

<u>Sunday, February 3rd</u>	<u>Monday February 4th</u>	<u>Tuesday February 5th</u>	<u>Wednesday February 6th</u>	<u>Thursday February 7th</u>	<u>Friday February 8th</u>	<u>Saturday February 9th</u>
		Godiva March To AGM 12 pm - 1 pm	E- Ball Soccer 11 am - 1 pm		FilmfEUST 12 pm - 2 pm	
	Red Eye Breakfast 8 am - 9 am	Annual General Meeting (AGM) 1 pm - 3 pm		Career Fair 10 am - 3 pm		
Boat Races 10 pm - 11 pm			True Engineer/ Cooking With Beer 2 pm - 4 pm		Engineers Without Borders Event 3 pm - 5 pm	
Opening Ceremonies 11 pm - 12 am	Jeopardy/ Foosball Tournament 3 pm - 6 pm	Dodgeball Tournament 4 pm - 7 pm		Old Red. New Red. 6 pm - 10 pm		Engineers' Ball 6 pm - 12 am
Reading of the Decree & Skulk Night Begins 12 am - whenever		Pit Purge 7 pm - 10 pm	Four-Legged Race 5 pm - 8pm		Red Knight 6 pm - 10 pm	

Opening Ceremony
Sunday 10pm - midnight @ The Cheeze
E-Week officially opens every year with a reading of the Engineer's Decree by this year's Honourary President, Lance Balom. Before that we have the kick off boat race tournament.

Skulk Night
Sunday midnight - 7am meet @ The Cheeze
Arguably the most popular event at E-Week, Skulk Night is an all-night-and-all-out scavenger hunt spanning the GVRD, and in years past, have even taken people past the US border.

Red-Eye Breakfast
Monday 7am - 9am @ The Cheeze
Treat yourself to a hot breakfast graciously served by the Engineering Sorority (AQE) and Fraternity (ΣΦΔ). Breakfast is by donation (about \$1) and proceeds will go to charity. Afterwards, we'll be heading on a March around campus to let everyone know it's E-Week!

What is E-Week?

E-Week, or Engineering Week, has existed for over fifty years and always falls on the first full week of February. It is during E-Week when most of the famous UBC Engineering STUdeNt ProjectS are pulled. Examples of these STUdeNt ProjectS include the Molson Brewery Volkswagon Beetle Hanging, the San Francisco Golden Gate Bridge V-Bug Hanging, the Science World E Hanging, the Lions Gate Bridge Morse-Code Messages, the theft of Rose Bowl Trophy from University of Washington, the disappearance of the Nine O'Clock gun, and, most recently, the appearance of a UBC Engineering Cairn to the SFU Pond, and the Donation of a life-sized Cairn made of soup cans to the Greater Vancouver Food Bank Society.

The spirit of E-Week not only encourages Faculty (Engineering) Pride, but also brings out the competitive nature between the Engineering Departments. It is during E-Week when Civil, Mech, Electrical and Computer, Geological, Environmental, Engineering Physics, Mining, Materials, Biological and Chemical, and First Year Engineering Students compete for the highly coveted E-Week Trophy-the symbol of greatness that entitles all students within that discipline a year's worth of bragging rights.

Did you know that there are over 600 Reds (Jackets, Cardigans, Red Hoodies) around campus right now? If there's ever a time to bring yours out of the closet, it's right NOW during E-Week!! Don't own a Red? No problem! Either get one at Red Sales in the Cheeze or just wear your own red-coloured clothing. UBC Engineering Reds aren't owned by just students either! Examples of famous people who own Reds include **Her Majesty Queen Elizabeth II, Prince Charles, and Former Russian President Boris Yeltsin.**

- Brought to you by YOUR Engineering Undergraduate Society.

Past E-Week Winners

2007 - Mechanical Eng. (Mech)	2001 - Eng. Physics (Fizz)
2006 - Eng. Physics (Fizz)	2000 - Civil Engineering (Civil)
2005 - Mechanical Eng. (Mech)	1999 - Eng. Physics (Fizz)
2004 - Mining Eng. (Minorz)	1998 - Chemical Eng. (Chem)
2003 - Mechanical Eng. (Mech)	1997 - Mechanical Eng. (Mech)
2002 - First Years (PPs)	1996 - Mechanical Eng. (Mech)

Week 2008

Foosball Tournament/Jeopardy

Monday 3 - 5 pm @ The Cheeze

Engineering based trivia for the Jeopardy, and the first annual E-Week Foosball Tournament! Rules for the tournament can be found at www.ubcengineers.ca, and the winners will have their names placed on the tournament trophy. Register your teams by emailing 2ndvice@ubcengineers.ca

AGM (Annual General Meeting)

Tuesday 12:30pm - 1:30pm @ The Norm or Meet @ The Cheeze at 11:30am

The AGM itself is the one meeting of all meetings the general student population should attend. A presentation will be made to report the EUS Executives' accomplishments thus far and take comments and complaints. This is the perfect time to find out what the Society does for you.

Dodgeball Tournament

Tuesday 4 to 7 pm @ The SUB Ballroom

Register your teams of 6+ by emailing names and club to sports@ubcengineers.ca by Thursday noon! Winners of the tournament are eligible for the great Golden Wrench Trophy

Pit Purge

Tuesday 7 pm onwards @ The Pit Pub

A free concert and \$2 Beers all night at the Pit! Come out and watch The Gay Straight's, one of the greatest acts you'll ever see. Also featuring some of UBC's best musical talent.

E-Ball Soccer

Wednesday 11 am - 1 pm @ McInnis Field

Come out for a nice, casual game of soccer with a 6-foot-diameter Red Ball. Teams are made up on the spot so just show up!

Cooking With Beer

Wednesday 2 - 4pm @ The Cheeze

It's just that: cooking with beer! Winners will be determined by alcohol content, taste, and presentation. Recipes must be included with the submissions.

True Engineer

Wednesday 2 - 4pm @ The Cheeze

Show off your designing skills as you create engineering marvels out of Popsicle sticks, rubber bands, condoms, or whatever the materials might be this year!

Four-Legged Race

Wednesday 5pm start @ The Cheeze

An old-time favorite that has been repeatedly requested for is back! You and your two best buddies are transformed into Siamese triplets and then sent to on a journey from the Cheeze to bring back specific items from each of the nine departmental clubrooms throughout the Main Campus. Register a team by emailing names and club to 2ndvice@ubcengineers.ca.

E-Week Career Fair

Thursday 10am - 3pm

@ The SUB Ballroom & Party Room

Highly popular and successful last year, come out to network, job-search, or just to learn about a few of the many, many opportunities for Engineering students and EITs.

Old Red New Red

Thursday 6pm @ Cecil Green

UBC Engineering Alumni (Old Red) regale current students (New Red) with stories of the old days of yore. Mingle and network with the ones who've been there, done that, and are doing what you hope to one day do.

FilmFEUST

Friday noon @ The SUB Norm Theatre

Each departmental club submits a video (or two or three) that they created to be partially judged at FilmFEUST by YOU the spectators. Some of these films have been of surprisingly good quality in the past so come out and view the more creative works of Engineering students.

EWB Event

Friday 3 to 5 pm @ The Cheeze

Derpdy Derpdy Derpdy Derp. Lerp Derpdy derp.

Red Knight

Friday 6 pm @ The Cheeze

For most, this night needs no introduction...but for the sake of the First Years and the transfer students, we will. Wear your Red (Official Red Jacket, Cardigan, or UBC Engineering Red Sweatshirt) and get drinks all night (as long as they last) for a quarter.

EBall

Saturday Evening

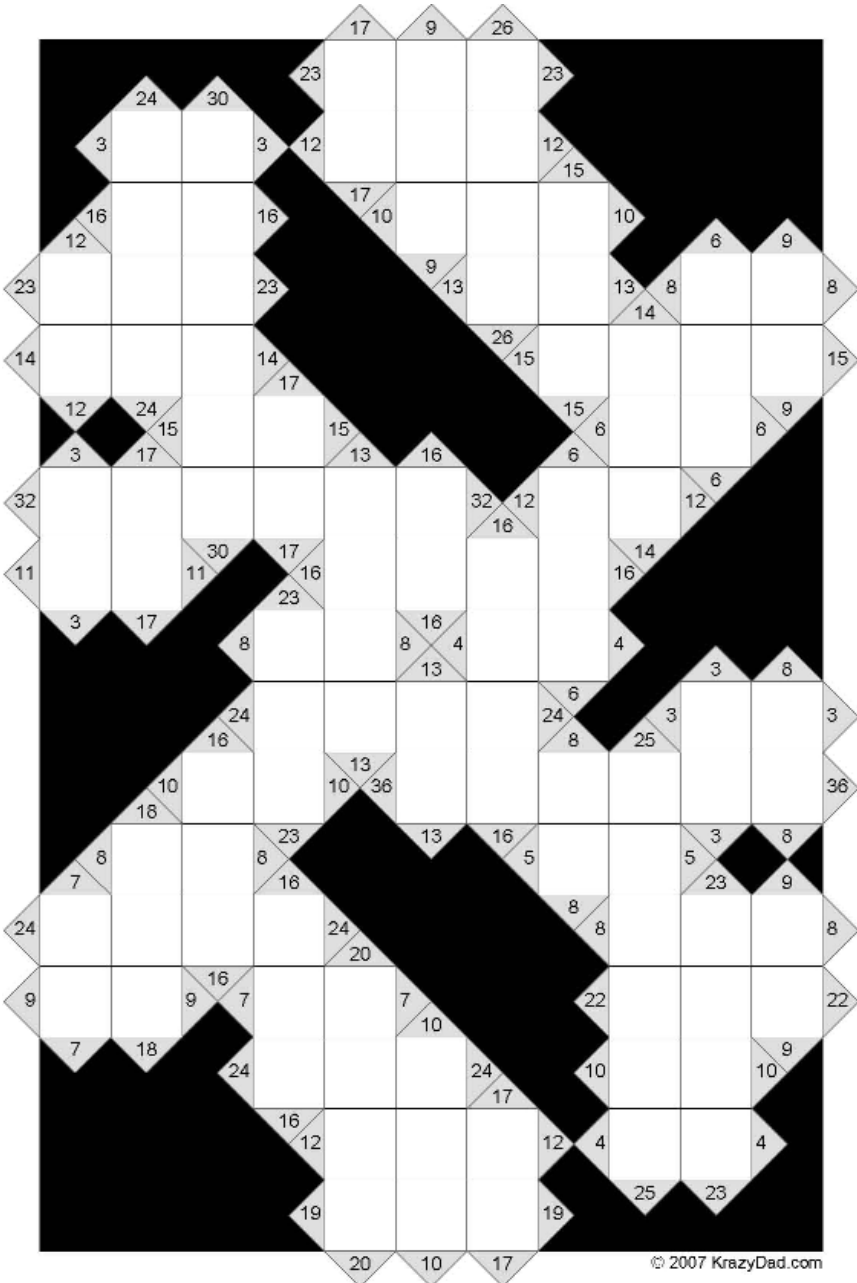
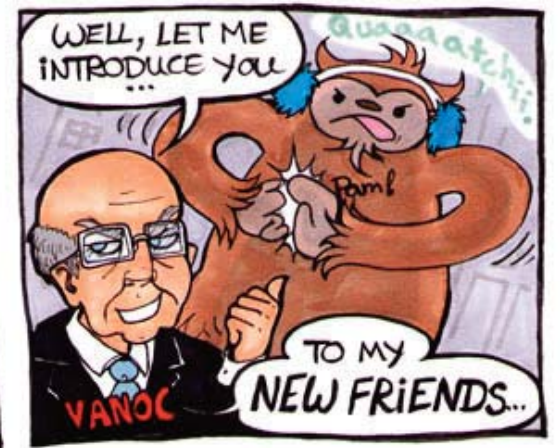
The classiest engineering event each year, E-Ball is an annually held formal dinner and dance during which E-Week and other various awards are announced and handed out. Tickets go fast so if you haven't bought one by now...well, anyway...details are on the tickets.

ARE YOU GOING TO HELP YOUR DEPARTMENT WIN E-WEEK 2008?

EUS Referendum Results

YES: 502 NO: 35
The motion for a new EUS Structure Passes by 94%!!!

MASCOT MASSACRE!!



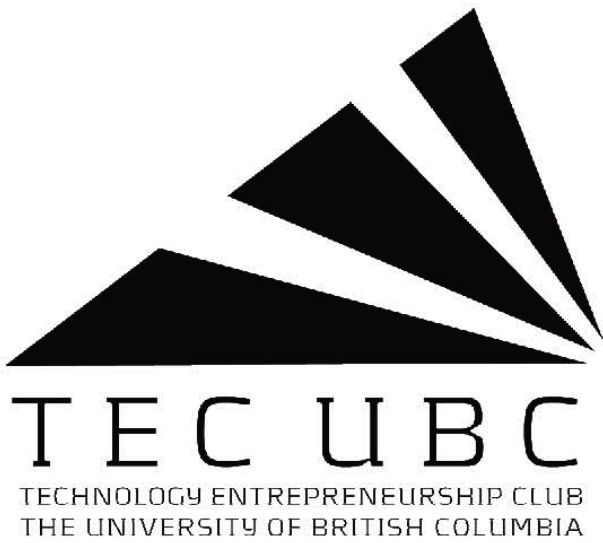
by Angela Melick, www.wastedtalent.ca

INSPIRATIONAL YOU ARE

AN ORIENTATIONS LEADER YOU SHOULD BE

APPLY BETWEEN JAN. 28TH - FEB. 6TH:

WWW.STUDENTS.UBC.CA/NEWTOUNBC/ORIENTATIONS.CFM



**The Technology
Entrepreneurship Club
presents :**

Speaker Series for Future Entrepreneurs

**Dates: Tuesday February 26
Tuesday March 11**

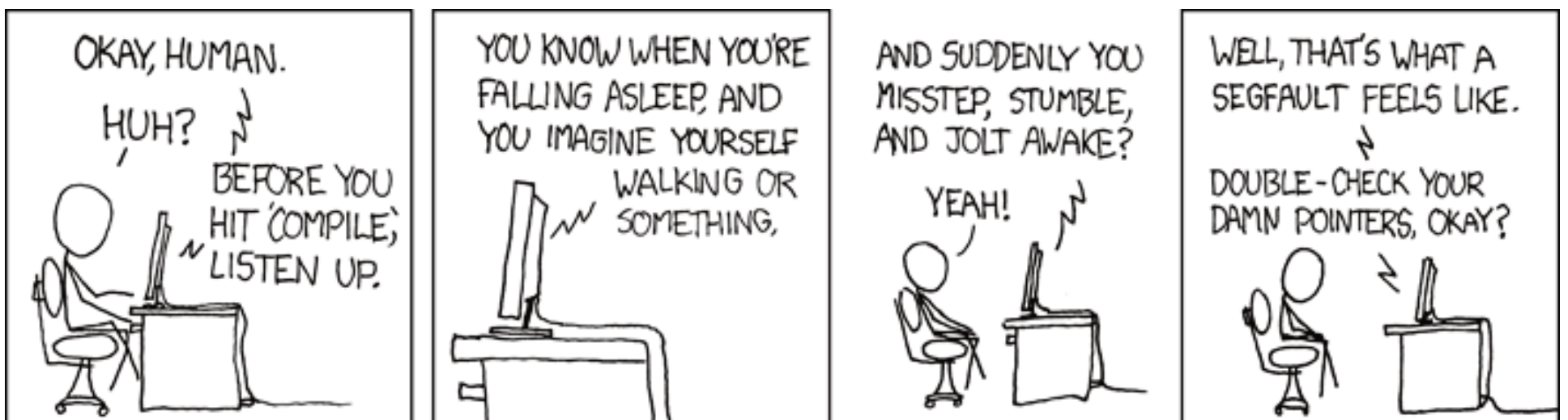
Free food, great place to network!

Check out our website, www.tecubc.com, for more info!

Technology Entrepreneurship Club

Club contact:
Winnie Lai – TEC President
wlai87@gmail.com
www.tecubc.com

COMPILER COMPLAINT



\$15 / YEAR BOOK + DVD

LIMITED NUMBER OF BOOKS!

SEND YOUR PICTURES TO EUS.SLIPSTICK-AT-GMAIL.COM AND SEE MORE OF YOUR MEMORIES CAPTURED IN PRINT (MINIMUM PHOTO QUALITY: 6MEGAPIXEL)

HOW TO GET A SLIPSTICK:

1. BRING YOUR MONEY TO THE CHEEZE BETWEEN 12 - 1 PM.
2. GIVE YOUR PAYMENT AND CONTACT INFO TO A SLIPSTICK REP
3. COME PICK UP YOUR SLIPSTICK!
(YOU'LL RECEIVE E-MAIL ONCE THE YEARBOOKS ARRIVE.)

Slipstick Pre-Sale is on NOW

Capturing your growth in UBC Engineering
Since 1959

The Slipstick is an engineering year book that captures all those memories you've had in Engineering including events, conferences, competitions, departmental pages, grad pages and much more...

HAVE QUESTIONS ABOUT SLIPSTICK? FEEL FREE TO CONTACT US:
PUBREP-AT-UBCENGINEERS.CA