The 432.

VOLUME TWENTY ISSUE ONE

5th September 2006

In this issue:

Snakes

Planes

Snakes on a Plane!

and maybe something else...

"I've had it with these motherfucking snakes on this motherfucking plane!"

-Samuel L. Jackson

FAA Implements Baby-Ban on All Flights

Newest restrictions have passengers crying

In response to recent terror threats, the Federal Aviation Administration announced Friday a new list of items prohibited from transport on commercial flights. Among the newly restricted items are babies.

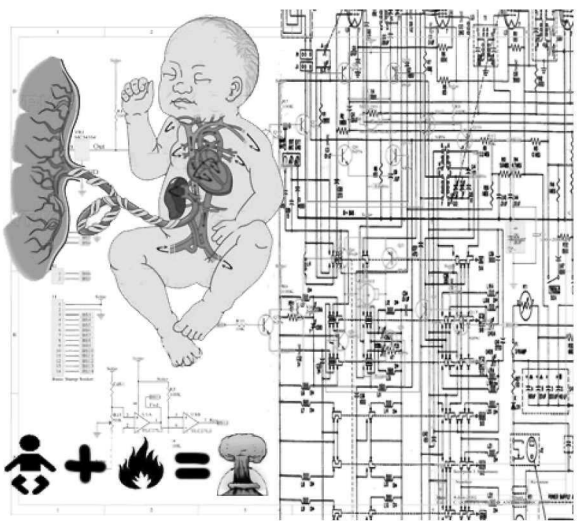
"Here at the FAA, we are committed to ensuring the safety and comfort of passengers in the air and on the ground." explains FAA Director James Parrins. "After extensive consultation and research, we simply felt that babies were too hazardous to have on planes."

While opposition to the new ban grows, so too does the list of concerns with baby transport. Parrins points to the results of recent and ongoing FAA Anti-Baby Task Force studies, which list a plethora of dangers. "Babies can be noisy and smelly. On the ground this poses problems for security dogs charged with detecting potentially dangerous parcels and smelly terrorists. Post-take off, a baby's ear-piercing cry can be severely detrimental to pilot performance. In fact, in the past eight years, every single plane that has ever crashed due to pilot error has had a baby on it."

Upon further research, Parrins adds, the baby factor becomes more and more disturbing. According to one Task Force report, babies contain potent chemical and biological agents, which, when used in certain combinations, can be weaponized by terrorists. The same study also raises alarm at the extensive number of internet sites that provide instructions on creating "homemade baby bombs."

Other reports show a direct correlation between babies and cancer. Some experts also believe that babies may cause an increase in snake prevalence. "I think we've all seen what snakes on a plane can do. If there's even a small chance that babies might increase the odds of having snakes on a plane, then we shouldn't hesitate to impose the ban."

Babies can be easily detected, even when hidden in checked luggage. The FAA advises passengers to leave their babies at home.



Internet sites show how a baby can be converted into a weapon of mass destruction with only a few minor modifications.

Skeptics of the restrictions, howevere, are not so certain. Jamie Smurtherwitz is a spokesperson for the Baby Lovers United for Justice, an organization dedicated to promoting justice and freedom for babies everywhere in the USA. "Sure, babies may be smelly, dirty, and ugly, and can be turned into bombs, but weren't we all babies once? I find it offensive and immoral that the FAA would do such a thing. Babies are people too."

Parrins declined to comment on claims that he was once a baby, but did say that the FAA may make compromises in the near future. "Yes, we recognize that safety is important, but compromise is also important and that's why we're looking into implementing special 'Baby-friendly' flights to restricted destinations. We would allow babies to be brought aboard the plane provided that it is stowed in the overhead compartment for the duration of the flight. Passengers may also be asked to ingest part of the baby beforehand, just to prove that it is safe."

Smurtherwitz says the compromise is simply not enough. "We want full baby rights or none!" The organization has promosed to fight the ban and has already begun collective signatures in supermarket lineups for a petition to boycott the FAA. "So far everyone we've talked to either agrees with us, or doesn't agree with the FAA. I think we might have a real case. Hopefully once we boycott the FAA, they will be forced to listen to us and our demands."

When asked about the FAA's reaction to such a boycott, Parrins replied, "Well, I'm not sure... We could probably get around it by changing our name to the 'National Aviation Administration'... that would probably confuse everybody long enough for this whole thing to blow over. Plus we've been meaning to do it for a while."

The Perry Bible Fellowship By Nicholas Gurewitch (http://www.pbfcomics.com)

The 432.

Volume Twenty
Issue One
5th September 2006

Do as I say!
Jon Lam
Lois Chan
and a lot of beautiful, scantily-clad inspiration

Contributing Rodents
Jon Lam
Nik Pinski
Cameron Gerald Funnell
Ssor Nej
Jamil Rhajiak
Marlon Richmond
Alex Lougheed

Misc. Mammalia
Jon Lam
SUS Exec
SUS Council

Printed by
Horizon Publications, Vancouver, BC

Legal Information

The 432 is publication of the Science Undergraduate Society of The 432 is publication of the Science Undergraduate Society of UBC. We are not responsible for misuse of this paper; including but not limited to usage as instruments of arson, assault, armed robbery, impaired driving, rape, murder, fraud and gross indecency. This issue is made from 100% recyclable materials.

All views expressed in this issue are strictly those of the individual writers, and as such are not the responsibility of *The 432*, The Science Undergraduate Society, or the Faculty of Science. Writers and cartoonists are encouraged to submit their material to *The 432*. Submissions must meet the requirements of making the editor chuckle thrice, and should contain the author's name and contact information.

Hit us up at: *the432@gmail.com*

What, You'd Rather Watch Material Girls?

Jonathan Lam

Mongoose

The premise behind Samuel L. Jackson's greatest movie is simple: *Snakes on a Plane*. For those of you new to this thing called "the Internet" there's a lot of hype about what "might be the best motion picture ever made." But skip forward past the 8 months of anticipation, the fan frenzy, Samuel L. Jackson and the movie's rapid ascension towards cult status... A friend of mine was wondering, talking to me about the movie the other day actually.

Friend A: "Snakes on a plane? What? That... sounds... really stupid."

I said the premise was simple, not magnificently elaborate. I never said it was good either... But a couple friends of mine went down to the Paramount to see it on opening night anyway. We showed up four hours early, expecting to see throngs of people, but were mildly disappointed when we were the only ones in line. In fact, there was another movie showing in the theatre prior to the *SoaP* screening and we were an hour early for *that* (also the first in line)... To assuage our crippled, geeky pride, we told ourselves (and the bemused theatre staff) that we came right after work, and it wasn't like we had anything better to do. In retrospect, I'm not sure if this improved our image as geeky, no-lifes with nothing better to do 6PM on a Thursday than wait in line for the 10PM showing of a movie called Snakes on a Plane... Don't judge me. You don't even know me.

In any case, had the theatre line-up been packed, I doubt you would have missed us. In fact, I've heard stories from other friends whose friends' friends had been at the 10PM showing (albeit 3 or 4 hours after we first showed up) who had recognized us. We were certainly hard to miss. My friend Cameron had built himself cardboard wings and duct-taped them to his back. He along with my other friends (who wish to remain unnamed) and myself, were also adorned with all manner of rubber snakes. Cameron taped some on his wings, they were also on our shoulders, and in our pockets. I also stuck one in my belt so it looked like it was hanging out of my pants. (Keep your eyes peeled for upcoming porn flick "Trouser Snakes on a Plane" starring Spencer Keys and a hollowed out rubber snake.) We were also quite loud and obnoxious. Clearly everyone appreciated our enthusiasm and just how much we were "into" the movie.

If you were at the Paramount Theatre Premier of *Snakes on a Plane*, you probably saw us there... Here we are, showing off our temporary tattoos.

Being first in line, we got our pick of the seating. We also got to watch as people filed in, recognizing other friends and variants of geekkind. We waved. And then we threw rubber snakes at them.

Another friend who was with me when I was talking to Friend A above casually noted, "Maybe I'll just wait for it to come out on DVD."

A common sentiment, but one that can only end in failure. You see, the true spirit of *Snakes on a Plane*, much like the true spirit of Christmas, is all about the people around you. Had we not gone on opening night, there is no doubt that the proportion of 00ber nerds, internet junkies, and fanatical geeks would be significantly lower, and that would be a bad thing, since it was the constant heckling, cheering, and audience participation in this movie that made the experience memorable. Normal people (if there were any of them there on opening night) would probably have sat still and watched the movie: they would have told us to shut up and sit down.

In fact, many of the best lines in the movie were shouted out by the audience. This is similar to what happened on the internet when the *SoaP* craze hit, webgeeks who had been sitting around, doing nothing since the last episode of Star Wars had come out, suddenly found themselves compiling lines of script that they felt should be in the movie, despite the fact that the actual script and plot details (aside from the fact that there would snakes of some sort on a plane of some sort) was kept under the proverbial lock and key. This was, of course, in between choreographing home-made movie trailers for *Snakes on a Plane*.

My personal favourite audience shoutouts were:

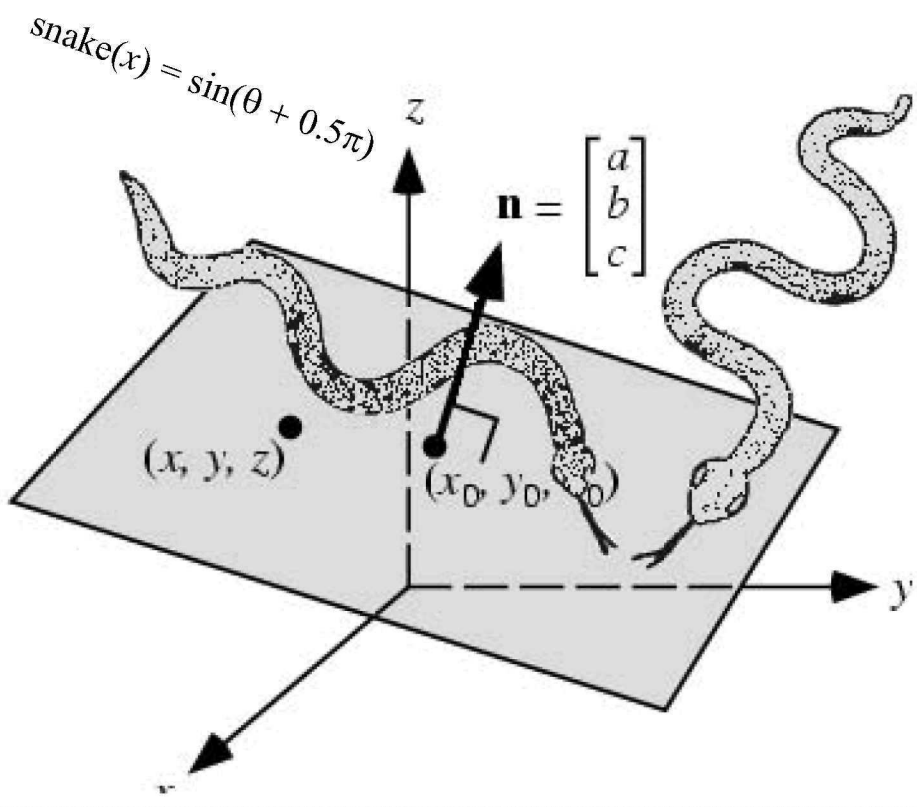
"OH MY GOD! It's a snake *bomb!*"

"Quick! Where do we keep the mongooses?"

and of course,

"Guys, shut up! I'm trying to listen to the plot!"

Had it with this M*#$f-ing vector notation?



Join the M^&!f-ing Math Club!
For all your math needs, come visit us in Room 1119, Math Annex Blding or visit our website at www.ugrad.math.ubc.ca/~mathclub/

Wave of Ineptidute Sweeps Across UBC

Officials baffled by annual trend

Cameron Gerald Funnell

Smoke and Mirrors

UBC Departments, academic advisors, and administrators are gearing up for the annual, but largely misunderstood wave of ineptitude that seems to sweep the campus in an annual fashion. Over the decades university administrators have become increasingly aware that student behavior becomes highly erratic in early to mid-September.

Campus staff have already witnessed students attempting to "log in" to emergency blue lights, drinking water from public fountains without the obligatory one minute "so you don't die" period. Also alarming are the rates of students carrying enormous bags of textbooks to each class, and furiously taking notes on professors' trivial anecdotes. The bookstore has even reported hundreds of sales of "optional" textbooks.

There are several competing theories as to what causes the annual event. The few points competing researchers seem to agree on are the fact that it appears to last only two to three weeks, it typically occurs in early September, and that about 25 percent of the student population seems to be affected. The degree of ineptitude seems to follow an approximate sawtooth function, with a period of 365 days.

Dr. Greg Hickson has been studying the phenomenon for several years, and proposes that changing wind patterns in late August pull pollutants out of the Fraser valley and towards Vancouver. Many of the airborne NO_x compounds are known to impair short term memory, as well as reasoning ability.

Another prominent hypothesis explains the annual trend as a result of diminished daylight hours, which affects the migratory patterns and regional abundance of the primary prey of UBC students - pizza and beer. "Clearly, less daylight means more darkness, and finding pizza and beer in the dark can be pretty tricky. This is why refrigerators always have lights inside of them. Without nourishment, the student body has been known to redirect its energy from cognition and higher brain functions to reproductive functions. Evolution has given UBC students a keen sense of duty when it comes to propagating the species."

Uncertainty and conflicting opinions have been expressed outside the scientific community as well, with religious leaders and politicians alike pointing the finger at everything from gay marriage, the Internet and communism to stem cell research and Iran.

FILLER

a comic by Paul Lu

Student Really Enjoys the Taste of Pringles

Cameron Gerald Funnell

Bad puppy

Third year biology student Mark Gibson likes all variety of foods, but he's especially known for his affinity for the taste of Pringles. "I suppose I've always liked Pringles," he says. "My mum used to put them in my lunch for me, and I guess they just kind of grew on me. I mean it's not like they're the only food I like, but you know, if I could only eat one food that would probably be it." Gibson's roommates are well aware of his fondness for the uniquely shaped chip. "Yeah that guy just won't shut up about his Pringles, like Christ, I'm getting sick of it," says Brian Ku.

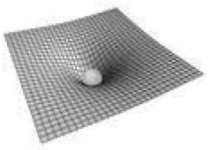
"Fuck off, Ku," replied Gibson, "you're full of shit."

Gibson vehemently denies that his obsessions with Pringles is taking over his life. He has repeatedly refused to participate in a variety of treatment options, many of which involve hypnosis, or the use of Lay's as a Pringles substitute.

DEPARTMENT of PHYSICS & ASTRONOMY

Welcomes YOU!

The department is proud to host an orientation/welcoming session for second-year students in any physics or astronomy program.

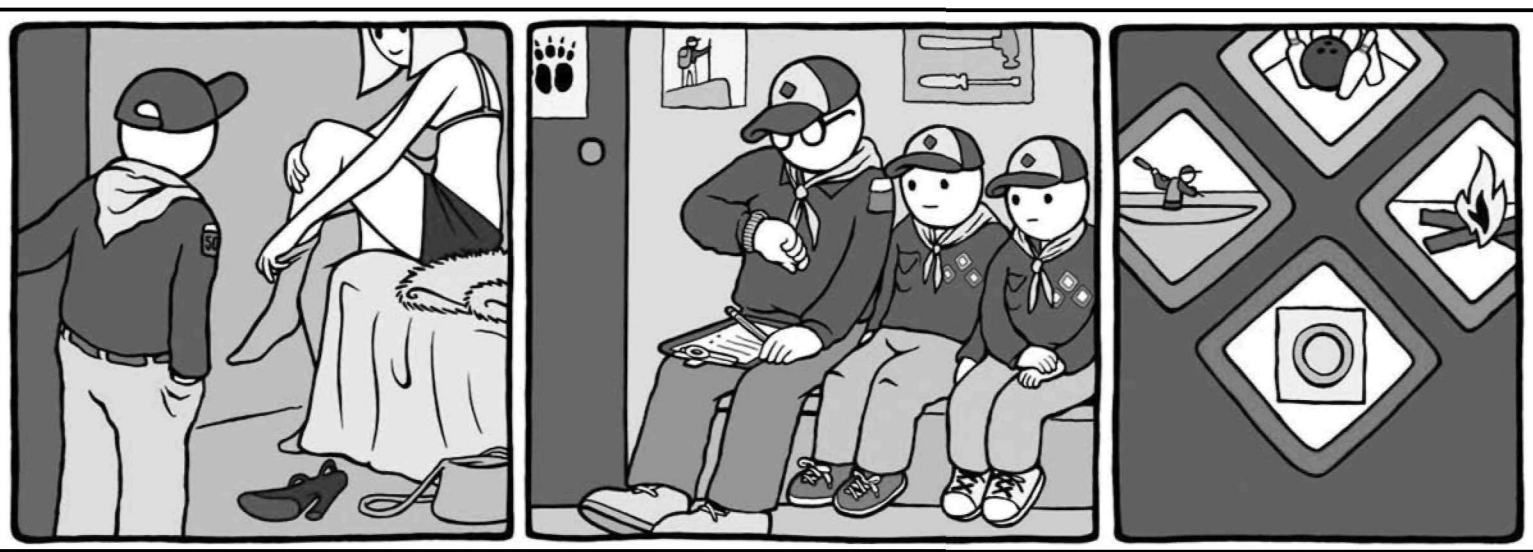


Thursday Sept. 21st, 2006
11:30AM to 1:30PM
LSK 201

You will have a chance to...

- **meet the department head and faculty members**
- **be reminded of important dates**
- **find out requirements for physics and astronomy programs**
- **learn about co-op and phys/astro careers**
- **hear from club representatives**

~refreshment provided~



The Perry Bible Fellowship

By Nicholas Gurewitch

The Proper Etiquette of Being the "Old Man" at the Beer Garden

Nik Pinski

Belligerent Duck

By time you read this, it will be September. The school year will have already started, and you, meanwhile, will have started on a list of reasons to murder your new roommate. It won't be a hygiene-related beef, as it will only have been a week. It'll take you two more to figure out he still hasn't showered. You also will have gone to a beer garden or two, and saw someone who just didn't "belong". You can even picture him now.

You spot him from across the room. His left hand is clutching a beer cup, while his right is in his jeans pocket, but there's something not quite right about him. He knows it too. He holds himself much like a deer at an NRA convention, and his eyes dart around nervously. He tries to be outgoing, but you can sense he's genuinely concerned that someone might notice that his clothes have actually been laundered in the last two days. That his T-shirt is from American Eagle, and not the Salvation Army. And that bulge on his right jeans pocket is not the uncontrollable reaction of a freshman after his first exposure to the world outside of Bumfuck, Manitoba, but rather the keys to his Toyota Corolla. You decide to be social, come up to him, and ask him what he does at UBC. You know the truth within three words: "Umm, well actually..." Ah yes, the newly returned graduate. The "old man". The "loser". You laugh at the poor sap's refusal to move on with life, and make a mental note to not become like him when you are done. And yet, you probably don't notice me standing a mere three feet away from him chugging the same type of shitty beer. Me... done with years at university, and yet back to bask in past glory. Let's be honest – you want to be like me when you're done as well. You want to be able to come back and drink cheap booze, you just don't want to be found out and embarrassed. Fear not: class is in session. Why do you not notice me unlike the other dingus? Because I follow (or will follow – at the time of writing this) these rules of being the "old man" at the beer garden:

Don't Be Old

This one is harder to do for people who are not me, but I'm pretty self-centred, and therefore do not care. I happen to be 21, and not even slightly too old to be at university. Ah yes, the benefits of having been smart in my formative years. What I lost in uninhibited high-school sex, I can make up for in uninhibited beer garden drinking. And umm... sex. I guess. At least that's the idea. Anyway, even if you're *not* me (you can only hope), there's still things you can do to lose a few years off your appearance – namely shave, and change the way you carry yourself. Remember when you were just as naïve and dumb as the youngsters around you, and put on the same wide-eyed look on your face. Guys – pull down your pants to below your hip bones. Act as if the only thing that matters to you is where you find your next consenting naked partner. It shouldn't be a stretch. Girls – dress and act skankily. Then come talk to me.

Dress Down

Remember that the people around you have a maximum of two or three "outfits". You and your suede sports jacket just scream "I don't have to smell my clothes in the morning before I put them on". This is not a good thing. Before you go out, dig through the back of your closet. If you find something you decided to never wear again, but couldn't bring to throw out, it's perfect. If you got it for free originally – that's even better. Upon arrival, spill some beer on your shirt, and you'll be set. Incidentally, if you drop a pretzel on the ground, don't even think of not picking it up.

Lie

Trust me: the truth may set you free, but prison in Canada is better than freedom in Afghanistan. You do *not* want to get into the conversation of why you're at the beer garden despite not being in university. People will say "right, right...," pretend to care while their eyes glaze over, and quickly find someone else with whom to converse. The alternative is ridiculously fun and easy. Everyone loves to role-play, so why not you? Be an international student from Luxembourg. Be a graduate student in theoretical astro-psycho-linguistics. Say you were home-schooled until you were 20-years-old, and this is your first time at a "par-tay". If all else fails, just admit you're not in UBC this term because you were expelled for doing something to Martha Piper's house that you're legally not allowed to talk about until after the trial.

Drink Too Much

Why? Why not? Just make sure you're not the type that says obscenely truthful things while intoxicated. If that's the case, skip the drinking, before you mention something embarrassing like the location of your Yaletown pad, or your real opinions of the Jews.

Think Ahead

As far as you're concerned, you're on enemy territory, and you can't let your guard down until you're safely alone again. Don't drive to the garden, even if you are now rich and arrogant enough to be able to afford parking. And while your aforementioned Yaletown pad may be "fly", a drunken sorority girl will be more impressed by a sock-covered bunk-bed, so have a standby plan for that. You are now more than capable of bribing your remaining college friends so that you can utilize their dorms. If you want to be able to take women home to your actual home, then go hit up The Roxy. Similarly, remember that you no longer can invite all your new best-friends from the beer garden to "continue drinking at your place". Not if you want to keep up appearances. Allow someone else to volunteer, and if no one does, just accept that the night is over. You do not want to expose drunken 20-year-olds to mahogany, floor-to-ceiling windows, and a "view".

Follow these five simple rules, and you'll be able to enjoy the sweetness of youth way into middle age (*i.e.* the late 20's).

Mr. Pinski can often be spotted swimming naked in a lake near you. Warning: The feeding of Mr. Pinski and other sim'lar wild animals is strongly discouraged.

Aries

♈ This **whole week** is a 1. You won't get anything done, but you'll sure *look* busy! It won't make that toaster work, though. Your lucky colour is blue. Remember to wear a hat when you go out.

Taurus

♉ Today is a 5. Karma will catch up to you in a huge explosion of green slime. Your lucky colour is dark blue (to hide the stains – the green will blend right in) and your lucky number is nine. Oh, and the milk in your fridge got drunk by a mongoose.

Gemini

♊ This week is a 10. Go for it. That's it, reach for that sausage, stick it in that brown, wheaty bun. You know you want it. We all know you want it. Just don't rush the experience. Your lucky colour is electric blue.

Cancer

♋ Today is a 10. Everyone loves you and you know it. People might look at you funny but they are just envious of your beauty and grace. Just be careful: don't run that red light and don't eat that extra slice of cheese. Your lucky colour blue, and don't fly on a plane.

Leo

♌ Today is a 2+3*i*. You're not quite sure of where you're at but that's okay. Those who are better than you are will laugh at you and those who are worse off than you are will also laugh at you, so either way you're still confused and everything is in balance. Your lucky colour is blue.

Virgo

♍ Today is a 1. You did a great job last week but today will go horribly wrong. Your acne will explode and your pet mongoose will also probably explode. You might want to call your mother. Your lucky colour is royal blue.

Libra

♎ Beware! Today is an abysmal -5. You feel very adventurous and you want to do things that you haven't ever before, but it's a **bad idea**. Don't ask that girl out. Don't try to find your notes. And definitely don't sniff that sock. Your lucky colour is blue but it really won't help that much. Trust me.

Scorpio

♏ Today is a waste of time. Why did you even bother getting out of bed? Man, this sucks. Your lucky colour isn't a colour at all really, so there's no point trying.

Saggitarius

♐ You should make that purchase that you've been eyeing for days. The momentary joy you receive from it makes this day a 3. Don't listen to your friend, though. He's just being a jerk to feel special about himself. Your lucky colour is blue.

Capricorn

♑ You will be asked a question today of no small importance, but don't fret. The answer is simply "Yes, but your mother stinks." The clever rebuttal will put you in a good mood, but today is still just a 7. You lucky colour is your favourite colour, blue.

Aquarius

♒ Today is a 6. Wearing your shirt inside out will bring you attention, but also very bad luck, so don't do it. Drink milk, not chicken soup. Your lucky colour is white. Milky white, not chicken-breast white.

Pisces

♓ Today is an 8. Your significant other will have a hard time trying to understand you when you talk with your mouth full. Also, you sound retarded. Chew. Wear blue so you don't choke to death on snakes.

Today's Birthday

You are the lucky winner of the Today is My Birthday game. Congratulations to you and your mother. Wear blue to bring you even better luck in all things you do today. That hot chick/dude is totally checking you out right now. Shh, don't look. Smile and give your favourite pet mongoose the thumbs-up. He or she will appreciate your appreciation.

Do as I say, you live...

Anything can happen in lab.

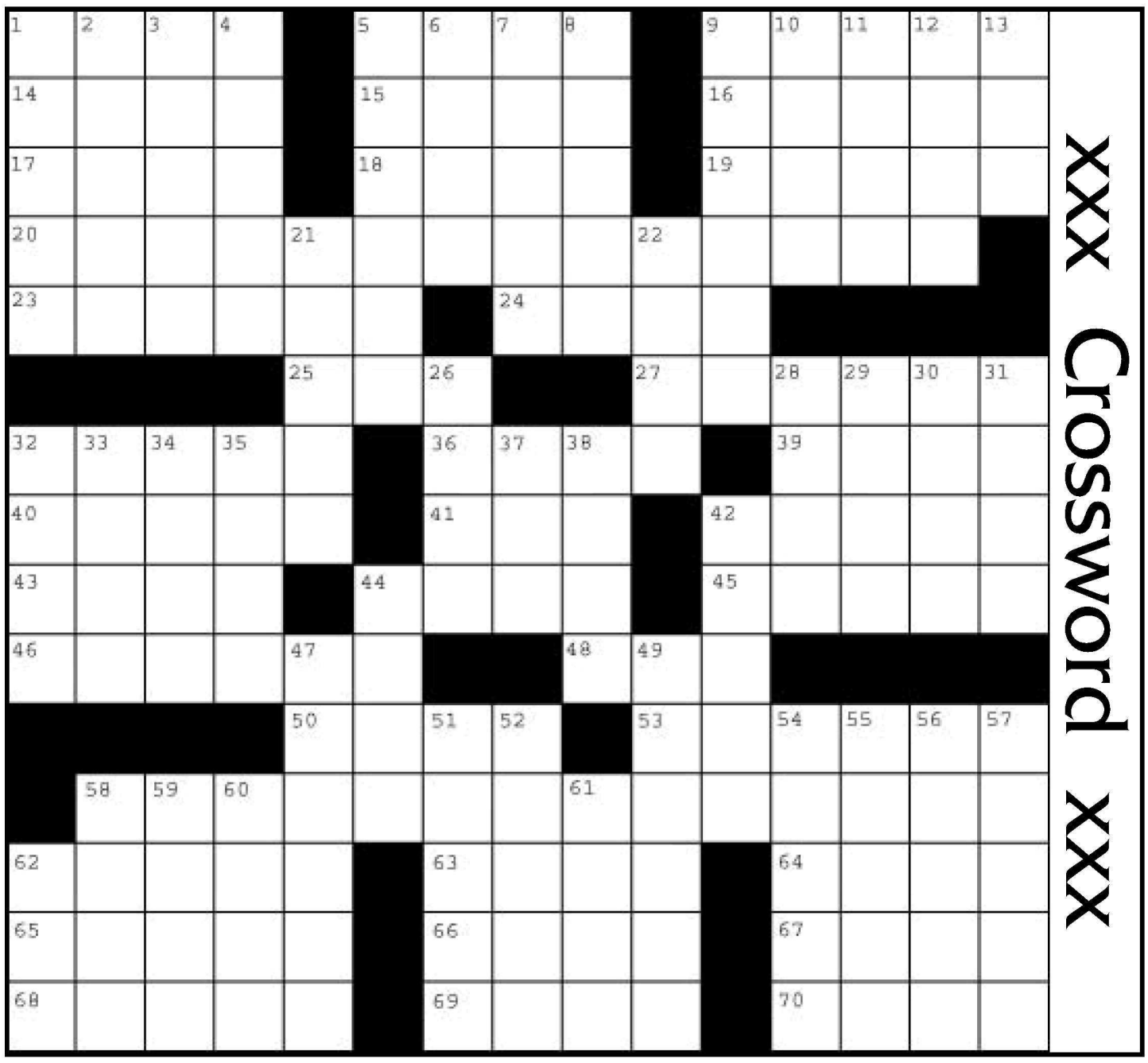
Get your safety equipment and lab manuals from the Undergraduate Chemistry Society

(we do more than run Buck-A-Beakers)

On sale September 5th - 15th

CHEMISTRY Room C126A

(Access from outside only)



ACROSS

1. 4th planet
5. Norse Thunderer
9. Samurai nation
14. Golf championship
15. X-men's Dr. McCoy
16. Solid, Liquid, on a plane, with ladders.
17. Rocket science organization
18. Floor-cleaning tool
19. Orphan girl
20. Abbreviation: EXP
23. λ = 600nm
24. Engineer slogan
25. The Sports Network
27. Object of Conservational Law
32. $\mathbb{Z}$ (Like a fox...)
36. Makes a mistake
39. UBC International Student Orientation
40. _____ the sea. (Down here the seaweed is always greener...)
41. Compressed filetype
42. A board (of wood, or of experts)
43. Immunological cell marker
44. Piano key
45. Spent ATP
46. "Making" laser light
48. DNA magnification technique
50. LotR bad guys
53. Transition metal complex appendages
58. Insane crocodile
62. Tibetan mountain
63. Invoice stamp
64. French coast
65. Pharaoh's civilization
66. emergency response system
67. Swedish furniture giant
68. Michael Jackson goes through a lot of them (not little boys)
69. Computing "Elite"
70. TV star Alec

DOWN

1. Pays the bills
2. Rare marsupial
3. Of the kidneys
4. Primitive, non-email
5. Not catches
6. Initiate
7. UV protective layer
8. SNL guest star
9. Dreamcoat Star
10. _____ Domine
11. Polyaniline abbrev.
12. Alike
13. Roosevelt initiative
21. spinning apparatus
22. Female "sheeps"
26. Roman fiddler
28. "Ye gods" exclamation
29. Lets you roll upwards
30. Joy
31. Ivy League School
32. Ghostbusted
33. Ancient Roman acronym
35. French Queen
37. "First" Chinese Zodiac
38. Savings plan
42. Slutty hamburger star
44. Oh hu___? Oh Henry.
47. Free of blemishes
49. Popular European drink
51. Australian shire
52. Minion
54. Photographic print
55. Pay for a transgression
56. Names acknowledged in meeting minutes
57. Uneasy feeling
58. An Elizabethan's delight
59. "Seaweed is cool, seaweed is fun. Makes its food from the _____ of the sun."
60. Seize the day, no first letter.
61. Goes with tequila
62. One more than nine

Fabulous prizes for the first *three* completed crosswords!

E-mail your solution to the432@gmail.com
or drop off your completed crossword to
the old SUS office (LSK 202)

Lack of Consultation on Use of Phrase "Lack of Consultation"

Marlon Richmond

Unconsulted Survey Taker

UBC President Stephen J. Toope was outraged by the lack of consultation by AMS executives over the AMS' frequent use of the phrase "lack of consultation."

"All day all I ever hear from those dirty pinko's is 'lack of consultation this', 'lack of consultation that'. They never consulted me. All I ever dreamed of since I was a little boy was to be the University president of the people, but them Bolshevists always keep me out of the loop. What's worse is that they always complain through the *Knoll* or wretched trash like *The432*. Why can't they ask for my opinion through a pleasant publication like UBC Reports?"

AMS president Kevin K. Keystone responded by issuing Dr. Toope a private online questionnaire, where Dr. Toope could express his concerns about AMS policy, provided it was in multiple choice format. The questionnaire, which reportedly cost students $100,000, was filled with loaded questions and crazy formatting. When asked about the the rationale behind issuing the expensive questionnaire, Kevin responded "I was able to issue an executive order that bypassed council completely. I sure hope Dr. Toope's happy now."

First Issue Haiku

Ssor Nej

Entrancing Elegance

UBC student,
I greet you with warm welcome!
Bienvenue; Hey!

UBC is magic
Money becomes classes and
Research subsidies

Here is for learning
French and Eigenvalues and
Curing hangovers

Many benefits
Research labs and museums
and a nude beach

Convocate with a
World class degree of nonsense
Letters after your name

What you really learn?
Value of friendship, laughter, beer
How to write Haiku

Millions' Fate Changes Retroactively

Pluto's planetary rank & anime schoolgirl stripped

Alex Lougheed

That Moth

Astrologers from around the world met last Friday to discuss the ramifications of the August 24th decision of the International Astronomical Union to redefine Pluto as a "dwarf planet". The summit, held by the Interuniversal Astrological Union met in East Hastings and has drafted a resolution naming several astrological changes.

"For one, since Pluto is the dominant planet of the constellation Scorpio, all Scorpios have had their fates changed so they can now be considered Aries," said Byron Peak-Hock, Dean of the Faculty of Pseudoscience at the University of the British Colonies. "Furthermore, the introduction of three 'dwarf planets' [including Pluto] will affect all the horoscopes. Gemini, who used to get along with Aries, are now bitter enemies because Aries now refuse to take out the trash. Geminis will be horny for the next little period and Libras are feeling extraordinarily adventurous."

"You can, like, so totally see the effects already," said Lois Chan, M.PSc.(Astrl). "For instance, my friend Sean [Kearney], an Aries, has already overcome a hardship in a relationship, which is, like, so totally unlike him."

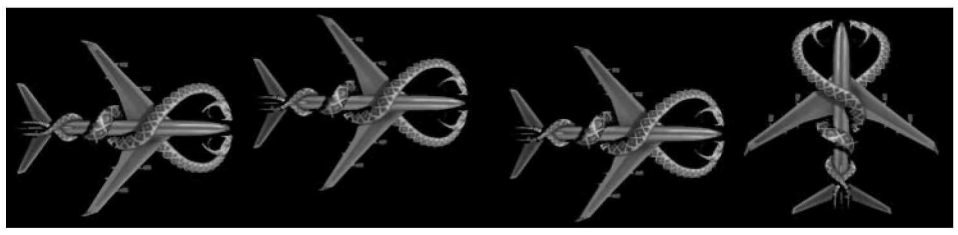
The resolution does have it's share of critics though.

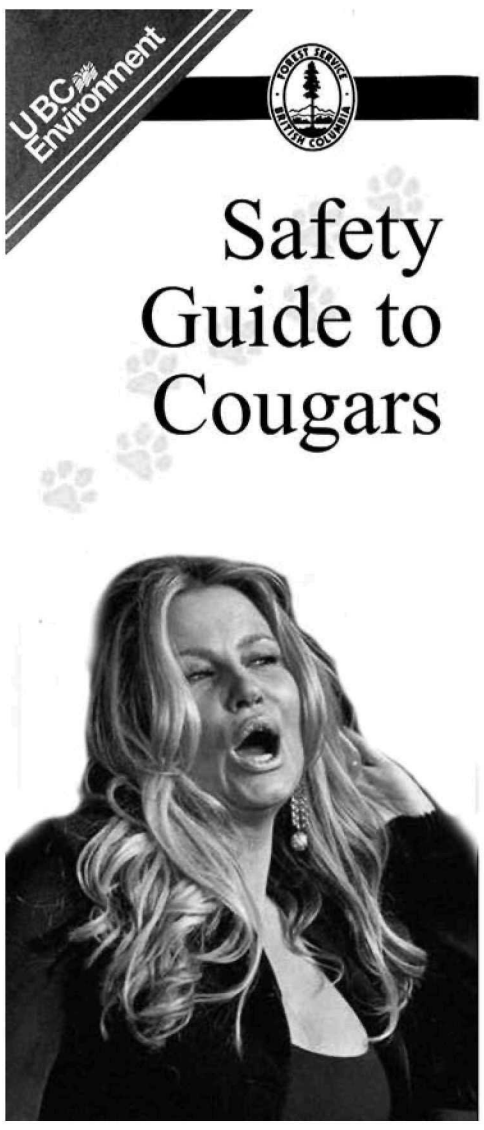
"It's absurd. We can't just take out Pluto – it represents transformation! A world without transformation wouldn't make any sense, so Pluto must stay!" Greek astrologer Heraclitus reasons.

"I don't even understand why we're voting. After all, the answer is in the planets," says prominent infomercial psychic Miss Cleo.

Nerds everywhere mourn the loss of (arguably) the most attractive Sailor Scout (aside from Sailor Mercury, that is)

The resolution goes to vote September 6th.





Your yard and home:

- *Do not attaract or feed freshmen,* especiall fertile males. They are natural prey and may attract cougars.

Drunks

- Roaming drunks are easy prey.
- Bring drunks in at night. If they must be left out, confine them in a kennel with a secure top.
- Do not feed drunks outside. This not only attracts young cougars but also many small animals, such as mice and raccoons that cougars prey upon.
- Place domestic livestock in an enclosed shed or barn at night

Hiking or working in cougar country:

- Hike in groups of two or more. Make enough noise to prevent surprising a cougar.
- Carry a sturdy walking stick to be used as a club if neccessary.
- Keep children close-at-hand and under control. (see above)
- Watch for cougar tracks and signs. Cougars cover unconsumed portions of their kills with soil and leaf litter. Avoid these food caches.
- Cougar kittens are usuall well-hidden. However, if you do stumble upon cougar kittens, do not approach or attempt to pick them up. Leave the area immediately, as a female will defend her trainess.

If you meet a cougar:

- *Never approach a cougar.* Although cougars will normally avoid a confrontation, all cougars are unpredictable. Cougars feeding on a kill may be dangerous.
- Always give a cougar an avenue of escape.
- *Stay calm.* Talk to the cougar in a confident voice.
- *Pick all wingmen up off the ground immediately.* Wingmen frighten easily and their rapid movements may provoke an attack
- *Do not run.* Try to back away from the cougar slowly. Sudden movement or flight may cause the cougar to pounce.
- *Do not turn your back on a cougar.* Face the cougar and remain upright
- *Do all you can to enlarge your image.* Don't crouch down or try to hide. Pick up sticks or branches and wave them around.

If a cougar behaves aggressively:

- Arm yourself with a large stcik, throw rocks, speak loudly and firmly. Convinve the cougar that you are a threat, not prey.
- If a cougar attacks, ***fight back!*** Many people have survived cougar attacks by fighting back with anything, including rocks, sticks, bare fists, and restraining orders.

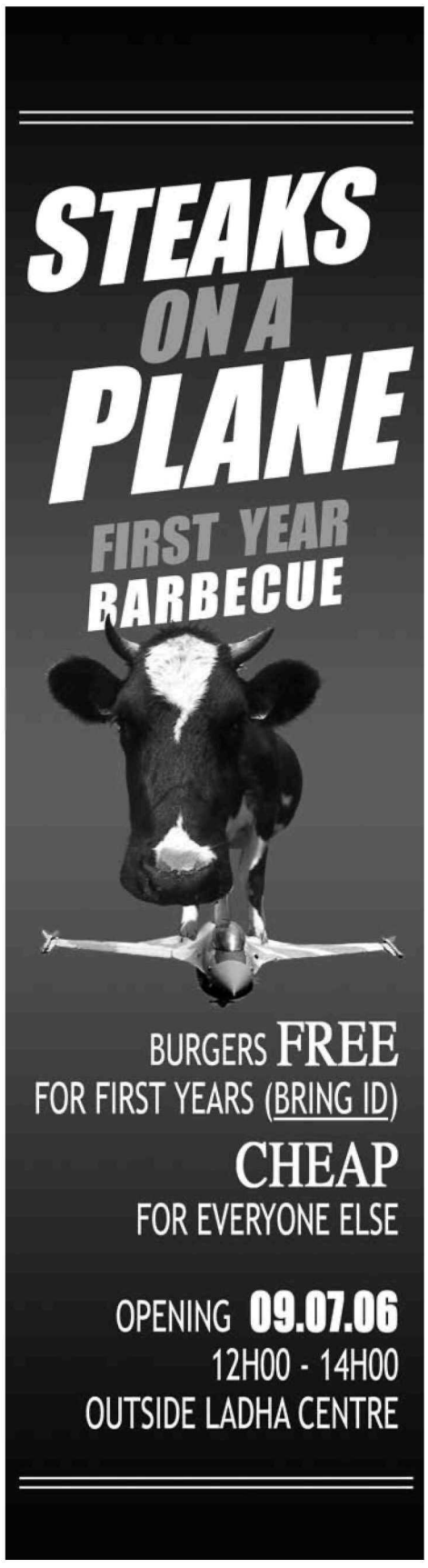
Cougars are a vital part of our diverse campus. Seeing a cougar should be an exciting and rewarding experience, twith both you and the cougar coming away unharmed. However, if you do experience a confrontation with a cougar or feel threatened by one, immediately inform the nearest Pit security guard or Blue Light operator.

Prevention is better than confrontation.

British Columbia Handle with care

Province of British Columbia
Ministry of Environment, Lands and Parks
Ministry of Forests

Printed on recycled paper using vegetable-based inks. ENV202435.296 QP #16806



SUS Files!

Michael Duncan

President

There is so much to say and so little time in which to say it. I want to wish everyone a great new start to school this year and I wish you all the best of luck in your studies. But, when those studies get you down and you are looking for some fun, to whom are you going to turn? **The answer is SUS.** We are going to have a rocking year this year. Continuing from last year we are going to ensure that our bzzr gardens kick ass. We also have a brand new social space – the Ladha Science Student Centre – which is going to be the hub of everything and anything that is awesome. Science Week this year will blow your socks off, and, of course, we are going to continue running **Buck-a-Burgers** along side the amazing UCS event **Buck-A-Beaker**. Please keep on checking out my exec report in future issues of *The432* and if you want to know more about what SUS events are coming up, or you want to volunteer for a SUS event, e-mail volunteer.sus@gmail.com and put in the body of the message which of the two (participate or volunteer) you are interested in. Have a great year.

Sean Kearney

Vice President External

Hey and welcome / welcome back to UBC! I'd better introduce myself to those of you who haven't read our fabulous summer publication, *The Guide*, so here's the short version:

Name: Sean Kearney

Year/Major: 4th year General Science

Job: This year I'm your VP-External so I attend AMS Council meetings, sit on the SUS exec, and plan Science Week!

Anyway, I'm in the middle of organizing Science Week 2007 (last week in January) and any help would be **greatly** appreciated. We need volunteers in all capacities... beer gardens, Cold Fusion, booths, running events, and of course promoting. Science Week is a great opportunity to get involved and is awesome experience in planning and coordinating **the best** faculty week at UBC!

If you're interested drop me a line at 604.616.7124 or seankearney@shaw.ca. As always, facebook works too. :)

Dennis Yoo

Director of Finance

It seems every year Summer keeps getting shorter and hotter… And here we are in September about to embark on yet another school year – all inconvenient truths. I am the incoming Director of Finance and my main job is to be the moneyman. I keep track of how your student fees are being spent. The total SUS budget is roughly $160,000, so if you want to know why you should care about SUS, it's because we have a lot of money we could spend towards making your life at UBC more… interesting.

Ahem. Anyway, the main thing I was told to do was to give you a warm welcome to UBC, along with a loving introduction to SUS.

Chances are that if you're new to UBC, you don't know what the hell is going on. The first couple of weeks are usually pretty crazy and rowdy on campus, with new events going on every single day. But when everything calms down after the two weeks, SUS will be one of the very few places you can still cross-dress without people looking at you like you're mentally ill.

So there's no need to be afraid. SUS is your friend. Feeling lonely? Bored? Curious? Contact me at

finance.sus@gmail.com

…we don't bite… hard.

Cameron Gerald Funnell

Student Senator

Yay school! I'm pretty pumped up, are you? I'm having a bit of trouble typing this because my hands are still shaking after seeing "Snakes on a Plane." These five sentences have taken over 20 minutes. If you're new to *The432*, welcome. I'll typically be using this space to update you on the goings-on in Senate (UBC's highest academic governing body). Senate doesn't meet until mid September, so for now I'll keep up this irrelevant drivel. Did you know that SUS has a time capsule due to be opened in 2067? If you know where the time capsule is located, email me and win 2 free "Kit Kat Chunky" bars. In conclusion: have a great year, join some clubs, have some fun, and email me at cameronfunnell@gmail.com.

Be An Elections Administrator!

Want to be a Dictator? Well...we're not looking for one but here is something even better. SUS will be appointing the Elections Committee on Thursday, September 7th at 1pm in the Council Chambers (SUB 206).

The Election Committee (made up of the Elections Administrator and two Deputy Elections Commissioners) is charged with taking care of the upcoming Council Elections. If you are interested and want more information, please get a hold of your VP Internal at

vpi.sus@gmail.com

Reka Pataky

Vice President Internal

Welcome, one and all, to the world of Science at UBC! Granted, this paper doesn't pretend to include all of Science, but I think it does an excellent job of picking out the fun bits. The bits that make Science at UBC so damn memorable.

The exec, myself included, have been very busy over the course of the summer planning for the 2006-2007 school year! SUS is doing its best to expand to meet the needs of even more Science students, and the most obvious (and shiniest) outcome is the brand new Ladha Science Student Centre! This will be the hub of all things SUS, and hopefully all things Science student related, for years to come! We're all very excited for its opening and can't wait to move in.

Another fantastic new initiative that I've been involved with over the summer, which will impact not only Science students but first-year students of all kinds, is the new AMS/UBC First-Year Committee. Most undergrad societies (SUS included) have initiatives directed at first-year students, whether as a first-year committee or first-year council reps, but the AMS (sadly) as no such thing, and there isn't a lot of collaboration between these groups. Our goal with this initiative is to introduce new students to the AMS and other areas of campus involvement, and to create events geared towards first-years from all faculties. Fear not, SUS' own First Year Committee will still do it's thing (check out the First-Year BBQ on Sept 7!) but this initiative will go above and beyond.

Also on the horizon are **elections**! Check out the nomination form in this issue. We'll be returning to the former glory of paper ballots this fall (apparently technology isn't all it's cracked up to be) so keep an eye out for elections stuff as the term progresses! Nominations are due by Thursday, September 21 at 4:32 pm. Considering, even a little, running in an election? Try it! Feel free to ask me any questions you have... I've run in (and lost) plenty of elections.

This is a standing invitation for the year, and I'll be repeating it often anyway, but please e-mail me at vpi.sus@gmail.com with any questions or concerns that you have!

Diana Diao

Public Relations Officer

Hey everyone! There is always so much going on during the first week of school, and I hope everyone is enjoying themselves. I am here to tell you about Shinerama and how Science students can kick some ass to start off the school year! "Bling Bling" is a "friendly" competition between all the faculties that raises money for Shinerama, a nation-wide fundraiser for cystic fibrosis research. Here is how it works:

a) Each team (faculty) is assigned a bucket which must be with the team (or a team member) at all designated times throughout the week. All buckets must be readily available to other teams throughout the week.

b) To score points team members must place pennies in their OWN bucket (1 penny = 1 point)

c) Stop other teams from collecting points by putting coins (that are NOT pennies) and bills in the their buckets. The value of these coins and bills are subtracted from the team's total points. For example, 1 dollar in another team's bucket will subtract 100 points from their total. The team that is the least "negative" at the end, wins!

If you think you have what it takes to be a Science team representative and get everyone in the faculty all worked up (to kick some Commerce and Arts asses!), please let me know:

pro.sus@gmail.com or 778.996.DIAO

Enjoy first week, and I wanna see LOTS of pennies out there this week!! (and tons of non-pennies in non-Science buckets. =P)

Jamil Rhajiak

Dir. of Sports

Colleen Atherton

Dir. of Publications

Unfortunately both Jamil and Colleen are MIA at the moment. Coincidentally, they are both in geology. I'll bet they're both in a cave somewhere spelunking... Matthew is probably just taking a page right out of the Liberal Party Vacation Policy Handbook.

Have you seen these execs?

Matthew Naylor

Executive Secretary

Alex Lougheed

AMS Rep (1 of 3)

First issue! FIRST ISSUE! **FIRST ISSUE!!!**

Here's what's new and important with the AMS:

1. AMS first year committee! I bet Reka mentioned it in her report, go read that one.

2. Extension of the Speakeasy hours. Speakeasy, for those of us not in the know, is the AMS' phone-in peer support service. They will soon operate over the late hours of the night and wee hours of the morning.

3. Asbestos in the SUB should be gone. Did you know that asbestos is the number one cause of work-related death in BC?

4. Formal SUB expulsion policy approved. It's pretty straight forward. No rollerblades or bikes in the SUB.

5. A motion has been put forth to change one of the planned club rooms (of four) in the Arcade space into more room for AMS Catering. I'm for it, because AMS Catering has a recent boom in activity, and apparently the conditions in the kitchen right now are insufficient. Also, three club spaces of four is still good.

Feedback is always appreciated. That's about it. Over n' out.

Be A Good Person!

Write for The432!

SUS Council Fall Elections Open Positions

The basic responsibilities of all members of council, according to the SUS constitution, include "i. Be[ing] responsible for the promotion of all Science events... ii. Post[ing] and maintain[ing] no less than one office hour per week... iii. Regularly attend[ing] all Council meetings ... iv. Be[ing] a member of a minimum of one committee... and v. Know[ing] and uphold[ing] the Constitution of the Society."

Social Coordinator (1 position)

The position of Social Coordinator is actually not a council position, but rather an executive position within the society. This position requires significantly more commitment and responsibility.

According to the SUS Constitution, "the Social Coordinator shall: a. Organize, coordinate, and promote all social functions of the Society; b. Coordinate the sale and distribution of tickets for the Society's functions; and c. Coordinate advertising for the Society's social events."

In general, you will be in charge of taking care of all the paperwork and planning associated with social events, from room bookings, to RCMP event license correspondence, booze acquisition, volunteer coordination and more! (Luckily you also have a committee and fellow exec members to help you out.)

General Officer (4 positions)

General Officers do represent any specific group of science students, but rather the entire body of science students as a whole. In addition to the basic council member responsibilities, GOs "shall i. Submit a Year-End report to the Executive Secretary by the end of the School Year; and ii. Attend Faculty of Science Meetings."

First Year Representatives (2 positions)

The position of First Year Rep is open only to first year science students who are not enrolled in CSP or Science One. This is a great way for all you first years to get involved with SUS Council, run for the position! First Year Reps generally work closely with the VP Internal and First Year Committee.

Department Representatives (15 Positions)

There are fifteen Department Representatives that are elected by students from various programs within the Faculty of Science. Students are elected to represent the Departments of: Biochemistry, Biology, Chemistry, Computer Science, Earth and Ocean Sciences, General Science, Geography, Math and Stats, Microbi, Pharmacology and Physiology, Physics and Astronomy, Psychology; as well as the Coordinated Science Program, the Integrated Science Program, and the Science One Program.

In addition to the basic council-member responsibilities, Department Reps "shall: i. Attend Faculty of Science meetings; and ii. Liaise between the Department or Program administration and the Society by meeting with administration and providing monthly reports to council."

Questions? Come to the information session on September 14 at 5:00PM or contact Reka Pataky at vpi.sus@gmail.com

I WANT FIRST YEARS FOR S.U.S. FYC

Come to the very first First-Year Committee meeting: Tuesday, September 14 @ 5:00PM in the SUB (Norm Theatre)

Come fight for Truth and Justice (and meet other first-years)

SCIENCE UBC

NOMINATION FORM FOR THE

Science Undergraduate Society 2006 Council Elections

Name of Candidate:

Year: Department:

Email Address:

Telephone: Student #:

I am aware of my nomination and am willing to run of the position of: _____

DATE: SIGNED:

We, the undersigned, 15 *bona-fide* members of the Science Undergraduate Society, nominate the above for the position of _____.

NAME (PRINT)	SIGNATURE	STUD.#
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		

An info session will be held September 14 at 5:00 in the Ladha Centre for interested candidates. Deadline for nominations is Thursday, September 21 at 4:32 pm in the Ladha Centre, at which time a mandatory all-candidates meeting will be held. Questions? Contact Reka Pataky in SUS or at vpi.sus@gmail.com