

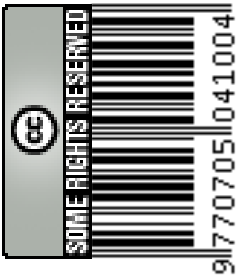
# mouth NEWS

Volume 104, Issue 1

Friday, May 18th, 2007



Come See the Man Behind the Tie  
Thursday 3:30 in DC 1350



**lookAHEAD****mathNEWS**

May 18	Issue #1 hits the stands
May 28	Production Night #2 6:30PM, MathSoc (MC 3038) All are welcome!
June 3	Issue #2 stands tall

**Math Faculty**

May 21	Course Drop Deadline - no penalty
May 22	Last day for 100% tuition refund
May 22 - June 25	WD - Withdrawal period
May 31	Last day to pay fees
June 18	Last day for 50% refund

**MathSoc**

Thursdays	Movie Nights
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**MGC**

Wednesday 11:00-1:00	Pizza, 3 <sup>rd</sup> floor MC
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**CECS**

May 18	Posting (main group) opens
May 22	Posting from May 18th closes
May 28	Employer Interviews (main group) begin

**Student Awards & Financial Aid**

May 31	Spring Only OSAP applications due
May 31	Deadline for OSAP Reinstatement Form
May 31	Deadline for OSAP Signatures Page

**Misc**

Today	Heavyside's Birthday
May 21	Victoria Day
May 13	Gospel Day
May 30	Vesak (Malaysia)

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Wingus and Dingus: Michael Perkins & Michaelangelo Finistauri

**IT'S THAT TIME OF YEAR!!!!**

Come join Math Orientation 2007! Be a part of a fun filled week in September and be an inspiration to incoming students. Applications close at the end of May so hurry and apply!

Any questions? Just let us know!

Math Orientation Committee  
Sanka, Laura, Steve, Dharshini

**mastHEAD**

Welcome all, back for another wonderful term of educational bliss and unending pain. I hope you all are relaxed from your co-op term or break, and ready to endure stuffing your brain with much knowledge. We have lost a lot of good, hard working *mathNEWS*-ites in the course of two terms, but we still managed to get together to create this wonderful publication.

Since each and every one of you readers is special in some way or another, we asked our production staff: "Where is the meaning of life". After making horrible, nasty threats to anyone answering with '42', we polled the results! James Simpson "Square root of forty-two squared,"; Richard "On Monday"; Matthew "On the inside of any Mobius Strip"; Monika "The number of votes I got"; Robert "On the outside of a Klein Bottle"; Nicole "The projection onto the span of a unit vector"; Mark "In the bald spot of the Hairy Ball Theorem"; Evan "In the UW Maintenance Tunnels"; Val "Between the I and the E"; DanS "Life/n(Life)".

The results are astonishing. No one got the right answer, which was: there is no meaning of life. So it's in a place where nothing exists: any statistics course. Oh well, maybe next time. Much thanks got out to our peeps down at Graphics, as always they treat us so very well. We'd also like to thank the geese that keep attacking us everyday: you give our lives fear. Take time to hug a production staff member, they are overworked and underhugged. Hee ho, see you next time!

Michaelangelo 'AngelED' Finistauri "The Projectile-Vomit Theme Park"

Michael 'PerkiED' Perkins "Out of sight, out of mind"

**MathSoc Election Report**

Good day Math Students,

As you may have seen, there was an election last week for the position of MathSoc President. Many of you proudly marked X's for the candidate of your choice and the results are in:

- Samuel Kou - 11 Votes
- Monika Szydlowski - 42 Votes
- Declined - 8 Votes

You can all congratulate your new president when you see her hard at work :)

We also ratified three new first year reps and two new CS reps making them the majority of council. If you would like to help offset the number of CS reps, there are plenty of rep position openings. You can pick up a form outside the MathSoc office (MC 3038). They don't take that long to fill out and it's a lot of fun. If you have any questions or concerns, you can email [CRO@mathsoc.uwaterloo.ca](mailto:CRO@mathsoc.uwaterloo.ca) to get a speedy response.

Val

Temporary MathSoc Guy

**The new news blog?**

Tim Alamenciak, who used to run that rag we love to hate, the *Imprint*, has started a new UW news blog in the vein of [uwstudent.org](http://uwstudent.org) and [studentlifecentre.com](http://studentlifecentre.com) called @UW. It's found at <http://atuw.ca>.

His first few entries look to be decent enough stuff, and I'm willing to give him a crack, particularly as I adjust to the process of sitting on the outside, looking in.

ink\_13 (formerly inkED)  
Not adjusting well to retirement

## Prez Sez

I'd like to welcome everyone back to UW. My name is Monika Szydowski. I was recently elected to the position of MathSoc President. Thanks to all that voted!

As I'm writing this, I've only been president for a couple hours, but I can promise you that this term will be a successful one. I look forward to working with the other executives to serve and represent you this Summer.

As always, volunteers are welcome. For those of you who would like to be involved in MathSoc: stop by the office and sign up for an office hour!

Monika Szydowski  
MathSoc President, S07

## VPA Says

Hi, my name is Phillip, and I will be your VPA this term. I am here to get student input on the math curriculum. If you have any concerns about academic affairs, please don't hesitate to contact me. My office hours are 12:30-1:30 pm on Monday and 1:30-2:30pm on Tuesday at MC3039. Some announcements of interest:

I desperately need a resources director! This director develops code for the online exam bank, updates the exam bank with new exams, and asks professors for more exams.

Please come to MC3039 to see me or fill out a directorship application form (available outside the MathSoc office) if you're interested. A new "Mathematical Finance" major is being created by the joint efforts of the Pure Math and Actuarial Science departments. Please keep reading this section for upcoming details.

Phillip Keung  
Vice President, Academic, S07

## VPF SEZ!

Hello Math students. My name is Nicole LeBlanc, and I am back for another term as VPF.

The budget meeting for the Math Society will be sometime during the fifth week of classes. If you are a club or a director or an affiliate of MathSoc that would like to submit a budget, please do so by 5:30pm on May 23, 2007. If you are part of some other organization that would like to request funding from MathSoc, please send me an e-mail.

Please feel free to e-mail me anytime at: [vpf@mathsoc.uwaterloo.ca](mailto:vpf@mathsoc.uwaterloo.ca)

Nicole LeBlanc  
Vice President, Finances S07

## Ralph Stanton Speaks!

For those of you that don't know, Ralph Stanton is the reason we now have not only the Math Faculty in itself but that sexy pink tie you have gotten familiar with over the years.

Ralph Stanton is coming back to UW to give a talk to math students about the history of the faculty and how things used to be. It should be a really good talk and the reception afterward will include some tasty food and a chance to meet the man him-

## VPAS Sez

Good day fellow math students! I'm Mark Jackson-Brown, (a.k.a MJB) your new VPAS this term.

You may recognize me from my 3 terms of intensive involvement in the UW Gamers club. I was the guy at the Smash Bros Tournament chained to a laptop, making sure everything kept running smoothly. But, enough about me, on to business!

Directorship applications have been available for 2 weeks now, and we've gotten just enough! By the time you're reading this, we should have a full suite of new directors for the summer term.

If you were thinking of helping out with MathSoc, but you didn't want to be a director, please drop by the MathSoc Office and let us know. We're always looking for new volunteers!

You can contact me at [vpas@mathsoc.uwaterloo.ca](mailto:vpas@mathsoc.uwaterloo.ca)

Mark Jackson-Brown  
Vice President, Activities and Services S07

## ElseWhen

### 25 Years Ago in mathNEWS

Welcome to another edition of ElseWhen, where we look back nostalgically on the "good old days" of *mathNEWS*. This issue we look back to Volume 29, Issue 1, originally published on May 28<sup>th</sup>, 1982.

Michael "perkiED" Perkins

**Relative of the BLACK BOX?** This issue has "Under New Management" superimposed on the logo on the cover. Here is a snippet of an article by the editor, Jim Jordan:

*mathNEWS exists to inform and to entertain you. A small group of people cannot lease a considerably larger one. That's why I am asking (begging) you to lend a hand, give us some feedback or, at the very least, give a damn about mathNEWS. A box has been placed on the wall across from C&D on the third floor for you to tell us what you have to say. I hope that mathNEWS will soon be better than it ever was. It can be—but not without your help.*

### In Other News:

- Telerider has just been installed by Kitchener Transit
- Frisbee at Noon is being held on the Math/Bio green
- The chess club meets Wednesday night at 7:00pm in CC135
- David Till writes a review of "The Gift", a new album from The Jam
- The University of Waterloo Society for the Preservation of Obscure, But Interesting Words submits an article defining calefactory, callipygous, reredorter and squify
- In a *mastHEAD* rife with errors which have been neatly x'ed out presumably on a typewriter, editor WJJ speculates that the production crew has set a record for the fastest *mathNEWS* ever produced.

self! The best part is, IT'S FREE!!!

More information:

- Thursday, May 24<sup>th</sup>
- 3:30-4:30
- DC 1350

You can sign up online at [mathsoc.uwaterloo.ca/stanton.php](http://mathsoc.uwaterloo.ca/stanton.php)

## profQUOTES

Any questions? There better not be.

West AMATH250

This is a famous equation hint-hint: exam.

West AMATH250

For now just take it on faith, just like the engineers.

West AMATH250

It's like popcorn: I can't believe it's not butter.

West AMATH250

[Recursive Algorithms] are what makes the Fast Fourier transform fast, and the Quick Sort quick

Bergeron STAT340

That's right! You're safe by calculus

Bodmann AMATH231

Is Shawn here? No. We're screwed.

Bodmann AMATH231

In class we do these simple problems and the assignments are really horrible, which is true.

Bodmann AMATH231

[I] wound up with a fourth order equation. And if you put a gun to my head I could find an answer for you.

Bodmann AMATH231

[Of mistake] This is usually when I say it's an exercise.

Wilmot ACTSC232

Typically females live 3 to 4 years longer than males. If I was a female, I'd sound happier than this.

Wilmot ACTSC232

This class is interesting, unlike OS. Operating Systems is a solved problem. It's boring. If you're taking OS from Tim Brecht, don't tell him I said that. He's bigger than me.

Lank CS349

Today is the last day. I can only do so much damage to you.

Small STAT240

No biggie' is not a precise mathematical term.

Marcoux MATH146

[On Prof. Zorzitto] The bar doesn't open until 10:30 am, so when you see him, he is still sober. We don't tell him we said that, do we?

Marcoux MATH146

Norms from inner products satisfy the parallelogram rule... you might have seen this on YouTube.

Marcoux MATH146

Just like skinning cats, there are many ways to prove theorems. I apologize to the cat lovers in the room.

Marcoux MATH146

If you don't get what I'm writing on the board, you can come take a brownie. At least you can digest that.

Small STAT240

Prof: For those of you who have not taken at least one brownie, you should not complain that others are getting 2.

Student: We should not, but we still can, right?

Prof: Technically, yes. It's more like a moral obligation.

Small STAT240

The bouncer is the counting semaphore that controls entry to the complex critical section that is the Bomber.

Peter Buhr CS343

Last lecture someone was sleeping in the front row. That's a great way to start the term. Some day if you're asleep here: very quietly, the rest of us will just leave. And leave you all alone.

Panjer ACTSC231

Hi, my name is is Laurent Marcoux. The x is silent. Just like in x-ray.

Marcoux PMATH351

The way I use [the letters QED] in this course is to indicate the end of a proof. Not necessarily successfully.

Marcoux PMATH351

*Has your prof said something quotable? Type it up and send it to mathnews@student.math.uwaterloo.ca, or write it down and drop it in the **BLACK BOX** (located on the MC 3<sup>rd</sup> floor, between the Comfy and the C&D).*

## Bug Of The Fortnight

*The mythical tales of bad code!*

Bug of the Fortnight is an article published with every issue of *mathNEWS* since the Winter 2007 term with the goal of showing and demonstrating various ways in which programmers get it wrong. These bugs can happen in many types of software systems and are much of the time hard to find using traditional debugging techniques (modern debugging techniques will be discussed in a future edition of Bug of the Fortnight). Anyway, the following snippet of code attempts to write *mathNEWS* to screen pi number of times in C++:

```
#include<iostream>
#define PI 3.14159
int main(){
    for(int i = 0; i < PI;i+=(1/PI)){
        cout << "mathNEWS" << "\n";
    }
    return PI;
}
```

James Simpson

**09 F9 11 02 9D 74 E3 5B D8 41 56 C5 63 56 88 C0**

*Another blatant 'copyright infringement' brought to you by mathNEWS*

## Dating Advice From The Single Guy

Hello and welcome to yet another term of *mathNEWS*. If you're a co-op student and remember me from the Fall term, things are a little different now. If you were here last term, things are pretty much the same. If you're new, try a search for "Dating Advice From The Single Guy" site:mathnews.uwaterloo.ca and you can see some of my back articles, as well as some libelous rumour-mongering from another writer (who *actually* uses multiple *mathNEWS* names). Anyway, on to the letters.

*Dear The Single Guy,*

Hi, I'm like your biggest fan ever, and so I've been waiting for something to happen that was worth writing to you about lol. Anyway, despite that lol there I'm not actually laughing out loud because I recently got dumped by my boyfriend. He said I was too young since I'm like 4 years younger than him, but one time I tried calling over to his place to ask about getting something back that I left at his place and some girl answers the phone. I know his roommate and he's not the type of guy to have girls over if you know what I mean haha. Turns I wasn't too young, he just needed an excuse because he wanted to get back together with his old girlfriend. What do I do?

*-Connie*

Well Connie, my guess is this is probably the first time and likely only time you will ever be dumped for being "too young". Give it a couple more years and expect the complete opposite to happen. Enjoy this time while you have it. About what to do, there's nothing I can really say about this now. You've lost him so it's time to start the look for a guy anew. One note for the future though to prevent similar situations from coming up again: the basis of any good relationship is trust. Because of that you must do all you can to prevent any future partners from ever spending time with any of their exs. Remember, they were only going out with you because things didn't work out with their ex. You're a sort of second choice; the one they settled for. A nifty tip

for you is try finding a guy who's never had a girlfriend before. There are plenty of them around here, and these circumstances are not very likely to ever happen again.

*Dear The Single Guy,*

My boyfriend and I recently broke up. We used to play a lot of World of Warcraft together, and while we were together he ended up joining my guild. Now that we're not together anymore I hate playing with him. He /flirts with all the female toons out there, even the ones who he's pretty sure are played by guys, because he knows it bugs me. My question is, that since I out rank him in the guild would it be unreasonable or crazy pshycho ex of me to gkick him?

*-Kate*

Just a simple gkick seems reasonable, and possibly even not enough for the guy who broke your heart/you want to go crazy psycho ex on. The first and most obvious thing is to roll up a new character on that server or get a friend on the opposite faction to gank them all day every day for a while. That isn't all, though. In the position you had you may have been privy to all sorts of interesting information. Like perhaps his username and password. If you have these then here are a couple other fun ideas: log into his characters and shard/sell all his gear or delete his favourite characters. If he ever contacts you and blames you, pretend that you have no idea what happened, and say something like "ha, you got keylogged n00b!" However, there's another option that is especially fun. Server transfers, do this and not only can you piss him off, but it actually costs him money (and also solves your gkick problem). Just one word of warning: if you shard his gear or sell it, don't give it to your account. Blizzard can trace it, and as long as your account isn't connected to it at all, you have plausible deniability.

The Single Guy

## Ticked

Nathan Jifford was sitting in his office, as profs are known to do, waiting for a student to appear during his office hour. His office was small and organised. Well, it was as organised as an ad hoc system can get. To the untrained eye the piles of papers on the desks would appear thrown there casually, and some would call it 'messy'. Every scrap of paper; however, was very precisely positioned in the mind of Mr. Jifford, who could find what he was looking for with a moments notice.

Aside from the papers that cluttered the office, coated the desk, filled the cabinets or layed there lifelessly in the shelves, Mr. Jifford has only one adornment on his wall: the infernal ticking clock. Having a computer on his desk and watch on his wrist, Mr. Jifford really does not need a wall clock to tell the time. He really only bought this one because it was pretty damn cool. It was battery operated and self charging. It charges itself very much in the way his wristwatch does, by taking advantage of the tremors that occur when people walk. The ingenious part about the wall clock is that it is far more sensitive than the wristwatch. It can pick up the footsteps of people walking past the office. Thus the clock always remains charged. Overall, this is a good thing.

The only bad thing about the clock was that it ticks and tocks much louder than it ought to which drives Nathan mad. Natu-

rally this has nothing to do with the story.

This story begins when one of Mr. Jifford's graduate students, a Josh Newman, runs in in a state of excitement.

"Sir! I've found something completely and utterly amazing!"

"Playing with the infinite quantum computer again? You have to be careful with that, you could end existence, you know."

This gave Josh no pause as he had heard it all before. A quantum computer had been built in Europe and, when the word got out, all of academia went into a frenzy. It was designed with infinite memory and processing power, tapping into the fabric of existence itself. It had some amazing properties that let it simulate the development of the universe from scratch. The program that did this was horribly complicated. Suffice to say, it could theoretically end the universe if misused, something Josh was aware of while doing his research.

"I'm aware of that, but hear me out," said Josh as he started scribbling heavily on the whiteboard. He explained quickly. "You know how in most computer languages that if you know the name of something then you can control it? It's something that some programming paradigms are based on. So I got to thinking, what if you could do that with real objects?"

To be continued...

## Horrorscopes

*It's like your regular horrorscopes, only scarier*

**ACC:** Now that tax season is over, rejoice at the lack of 100 hour work weeks. You finally have time to spend all the extra monies you made in overtime last co-op term.

Your lucky number is 8 more months 'til next tax season.

**ACTSCI:** It seems that a bunch of STATS are going to be visiting you in the future, asking about life insurance. Sign them up, but read their horrorscope; sneak in some terms preventing any pay-outs in the event of their death. Remember to rob them blind with their premiums — quickly!

Your lucky number is money from other people's misery, and rejoicing for all.

**AMATH:** I took Calc 4, and failed it. Unfortunately for those taking it, I foresee that the same fate will befall you.

Your lucky number is suddenly not so lucky.

**BBA/BMath:** As the fourth year students remain or return to campus to resume their studies in their 4B term, I foresee much anger as they realize all their friends in other programs have graduated by now.

Your lucky number is a road trip you can't go on.

**C&O:** You now have a whole new term of learning to count ahead of you. Begin by enumerating the sum of the number of elements of all subsets of days in the term.

Your lucky number is 5 combinatorial proofs of how little you care.

**CS:** If you happen to be taking CS 246 this term then look forward to long last-minute coding sessions. Not because you're procrastinating, but because the requirements seem to change every few days.

Your lucky number is an undetermined number of all-nighters throughout the term.

**Math/Bus:** Watch your back, because those 4th year Double Degree students are going to take out their rage on you.

Your lucky number calls your new bodyguard.

**OR:** I wish you a good term of optimizing the Hell out of everything and anything.

Your lucky number is a good trip to Hell and back.

**PMATH:** You may expect greatly increasing interest in your chosen field of study. When this happens you may hail me as prophet and leader. Since it is unlikely that this will happen in your lifetime pass these pearls of wisdom to following generations of PMATH majors.

Your lucky number is 5 commandments to be completed once my prediction comes true.

**SE:** cat CS ENG >SE

Your lucky number is kill -9

**STAT:** Though, I hate to be the bearer of bad news: you shall all perish in the coming term. While as individuals you may be missed, the lack of STAT 230 and 231 shall be the source of much rejoicing.

Your lucky number is 100% probability of rejoicing 2nd year math students.

**UNDECLARED:** There is suddenly going to be a scarcity of students in STATS this term so the time may soon be ripe declare a STATS major. After all, the university will be desperate to fill up the program.

Your lucky number is 1 empty major in need of filling.

**AHS:** I foresee that you will wake up and find yourself in Australia randomly, for no reason whatsoever.

Your lucky number is didgeridoo.

**ARTS:** Well, another easy term is under way. It's too bad you're not actually learning anything you'll make money with.

Your lucky number is \$420 earned last term.

**ENG:** Welcome back to campus. Unfortunately, you missed SCUNT last term — you probably would've liked it. At least, we did.

Your lucky number is not 42.

**ES:** It seems that the water level monitoring station on Laurel Creek has malfunctioned, poisoning Waterloo's water supply, and you're the only people that know about it. Your task, should you wish to accept it, is to let the rest of us know.

Your lucky number is not a STATs student.

**SCI:** As one of your experiments involving H<sub>2</sub>O goes awry, you find out that the problem came from using ordinary tap water. Shame on you for making such a simple mistake, and switch to distilled water for the rest of term. Impress the ES students as they think you managed to find out about the water supply problems.

Your lucky number is a tree-hugger on your leg.

Matthew "Woolly Logic" Woolman & Richard

## How to enjoy your weekend

*And not get stressed out trying*

- Stay at home, and watch movies, play games, or something.
- Go for a nice, long walk.
- Sleep because you won't get another chance to do so until Canada Day.
- If you have a hobby, work on it; if you don't, try to find one, like drawing nature scenes.
- Do your assignments, and take your time: most people will be busy not doing it, and stressing out later; you can use the fact that it will be quiet to reduce your distractions and actually be productive.
- Most importantly, do **not** try to go away to your cottage, or back home (if it's out of town): the traffic will be horrendous.

Richard

## How to ruin your weekend

- Catch that bug that's been going around.
- Try to call some of your friends over, especially if you know they'll be out of town.
- Go on a trip, but make sure to take the busiest, noisiest mode of travel you can
- Set your house/apartment/dorm on fire. Note that this is also a good way to ruin other people's weekends.
- End it early, by going to class on Monday; yep, it's Victoria Day weekend.
- Read this article - AngeLED
- Do Tai Chi on train tracks with a pillow case around your head.

Richard



## The MUDPit

UW-MUD v 0.1 alpha  
 Enter, Math Student, and choose your destiny.  
 You find yourself in a CS 246 class.  
 > inventory  
 You have a textbook on UML diagrams, a pencil, and a half-eaten sandwich.  
 > use textbook professor  
 With a loud yell, you hurl the textbook at the professor.  
 Damage: 5 (physical)  
 A CS 246 professor is angry, and charges at you!  
 > exit building  
 Prudently, you exit the MC in haste. You find yourself facing DC.  
 Blind penalty: 20% (natural light)  
 > look around  
 You see several bikes.  
 > take bike  
 It's locked securely to the bike rack.

An angry CS 246 professor exits the MC.  
 > use pencil bike  
 Using your significant mastery of the locksmith's trade, you use the pencil as a lockpick.  
 Lockpick: success  
 An angry CS 246 professor casts "C++ Syntax Lesson!"  
 Resist Sleep: success  
 > go north  
 You head north on bike and travel for some time. You find yourself in a grassy field with many cows.  
 > use cow  
 Moo. What did you expect?  
 > cast cow  
 You assume a spherical cow of uniform density! It appears a short distance in front of you, and promptly begins to roll in your direction. > exit  
 A malicious MUD program pauses execution of your command to allow your character to be flattened by the spherical cow, thus ensuring hilarity all around.

candu

## The Internet

### *Your Guide to Blissful Time-Wasting*

Now that the Internet is 20 years old, its purpose is finally clear: to squander millions of otherwise productive man-hours (sorry, person-hours) with an intellectual oblivion of cheap entertainment. This article aims to make that even easier!

- **attrition.org**: Going Postal == God. 'Nuff said.
- **english.com**: Proof that proper translation into English is NP-complete.
- **newgrounds.com**: Proudly making Flash ports of all the video game ideas the development studios won't touch.
- **yellow5.com/pokey**: MS Paint does in fact have uses. Maybe not practical uses, but...
- **somethingawful.com**: Thanks to these guys, it is no longer necessary to make an encyclopedia of deviant human behaviour.
- **somethingpositive.net**: Not in any way affiliated with the preceding entry.

- **phrack.org**: If you have ever wanted to know what the connection is between pipe bombs and obscure computer systems from pre-internet days, look no further.
- **facebook.com**: Facebook is repeatedly mislabelled as a 'social networking site'. It is actually an MMORPG, in which players strive to accumulate the greatest number of friends while simultaneously bludgeoning them with reams of wasted keystrokes.
- **JobMine**: The most potent time-wasting tool of all. What other application requires you to click 3 completely irrelevant links before reaching anything of use?
- **pointlessites.com**: Starting the growing trend in meta-useless web content.

Next time you feel compelled to visit YouTube, remember: there are slightly more creative ways to waste your time in cyberspace!

candu

## YouTube needs more fan videos

In a recent press release, Google has announced that YouTube is facing a notable deficit in content. The internet source for irrelevant online media does not have sufficient uploads from under-talented film students. Arthur Facefire of Google headed the study investigating the type of content available on YouTube. We at *mathNEWS* had the pleasure of talking to Facefire about this growing issue.

"The quality of media available [on YouTube] does not meet our specifications," commented Facefire. "I ran several searches and was disappointed to find exactly what I was looking for." Facefire proceeded to mention that every search for any type of media on YouTube is supposed to yield thousands of fan-made movies about the same subject. "The internet is the best place for teenagers with barely enough originality to hack together clips from TV shows and movies with whatever uninspired drivel of music they listen to into a fan vid and get recognition, for being

useless." For the most part, the teenagers are filling up YouTube with their fan movies; however, every so often actual content makes it through.

Each and every one is the artist's first video because the world wide web is the best place for aspiring dipshits with any basic editing program to get exposure for their work. Unfortunately, the demand for fan videos is far greater than the current supply of losers with no friends can meet. If nothing is done to increase the percent of fan vids on YouTube then one day the users will be able to reach the content that they are looking for. Imagine what would happen if all the people (who no one cares about enough to listen to anyway) lose a venue that can reach anyone with access to the internet. The likely outcome of that grim scenario: they will return to obscurity and we'll never have to hear from them again.

AngelED

## Tales from the MC

### The Unfulfilled Policy

Previously on Tales from the MC: Mondala, an arts student, awoke from four years of hangover. All he had was a \$24,000.00 piece of paper with no street value in his hand. This time on Tales from the MC: the unfulfilled policy!

Helen awoke suddenly by the sound of her alarm clock. The noise was somewhat muted, she barely heard it at all, but the sound was distinctly her alarm clock: shrill and irritating. She slammed her hand on it only to find that it was hot. This caught her attention. Though drowsy, she brought herself up to see the device had begun melting.

Frightened and confused, Helen ran to the window of her student house to see what was happening. Outside there was disarray and destruction: Helen found herself in a post nuclear wasteland. Looking at the devastation, she wondered if classes were canceled or not. She had an assignment due, and it seemed that her answers had turned to ash over night. "I wonder if the prof will buy that," she mused rushing out of her house.

Everywhere she looked, she saw discord, disarray and other chaotic words that began with the letter 'd'. She felt overwhelmed with terror, turmoil and tumult. She had to get away. She ran to

her car, desperate to get away from the chaos. She reached for the door handle, curious if she would be able to drive after a nuclear attack.

"That's a good question, Helen." Said the creepy man from her insurance provider. He approached silently from behind. He wore all black and looked like something out of an episode of the Addams Family. Not the cartoon or the movies, the TV show. Not the new one, but the original. It was in black and white. Come on, you have to have at least heard of it. It is a classic! Fine. Whatever. Back to the point, the creepy man from her insurance provider moved towards her. His eyes unblinking, unfeeling, and unmoving he handed her a copy of her contract. "I've highlighted the relevant section."

Helen's eyes widened with fear, and she gasped making her lungs widen with air. She read the phrase aloud "claims on vehicles damaged by nuclear activity are not covered." So, Helen was now stuck in the aftermath of a post apocalyptic nightmare only to find out that in such circumstances cars are not insured.

This has been another horrifying Tale from the MC.

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### Three Photocopiers' Company

Coming to TV this Fall season is the new sitcom about three photocopiers residing in the MathSoc Office. Each has their own personality that keeps them from doing their job without getting scraped for being utterly useless.

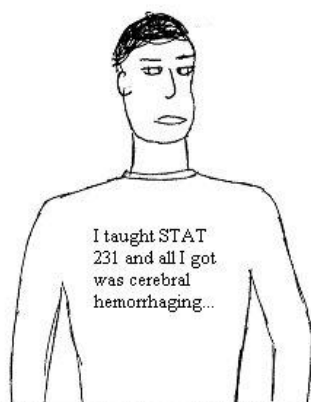
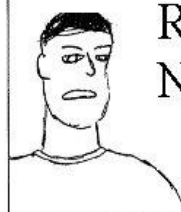


The three main characters are Pricy, Smudgy, and Jammy, three animate photocopiers sharing closed quarters. Pricy is the photocopier used by rich people, and people that don't bother reading signs. Jammy is the photocopier experiencing a mid-life crisis who buckles under any pressure. Whenever anyone needs to photocopy anything: Jammy freezes and mangles the work. Lastly, there's Smudgy, the lazy one. Smudgy does more work than Jammy, but doesn't care enough about life to do it well.

The pilot episode features only drama. Jammy had people rip into him because he didn't output the paper. Pricy noted that he had a higher quality of customers, thus giving Smudgy the opportunity to compare Pricy to a hooker. Although, Pricy seemed to be on a high horse, we see that there's a sadder side to him. Since no one uses him because it costs too much. During the episode people are always clearing jams and calling Graphics to come to fix the copiers.

The show seems more like a social commentary of the monopoly run by UW Graphics Services, and has been scheduled to continue until at least 2008. This is when the contract for the current devices expires and MathSoc can futilely try to negotiate getting functional machines added to the show. Like all TV shows, you need to remember that the photocopiers presented on the show are not an accurate representation of all of the photocopiers out there: some of them work.

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### Close to Infinity

<p>Welcome to STAT231, where suicide is an option. Today we'll be learning about the unconscious statistician. It's not a law or anything. It just reflects the mentality of the class. And me...</p>	<p>Don't let this keep you from paying attention. We'll be going at a snail's pace to keep the lowest common denominator challenged. Please don't mind my disdain for wasting my time teaching this class</p>
 <p>I taught STAT 231 and all I got was cerebral hemorrhaging...</p>	<p>I COULD BE DOING RESEARCH RIGHT NOW</p> 
<p>Uh, professor. I have a question: one that will surely shatter your faith in the overall level of education of people in university. Anyway, what does the word 'increasing' mean?</p>	<p>It means that I hope you are not a majority so that your failing this course will solely be the product of your stupidity. I only pray that you don't know how to whine, lest this course get easier...</p>
 <p>LCD</p>	 <p>TEH RAGE!</p>

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## Waterloo Symposium in Undergraduate Mathematics

This year, the Faculty of Mathematics will be celebrating its fortieth anniversary. Also, the University commemorates its fiftieth anniversary. In order to share the spirit of celebration with other students in Canada, we are organizing the Waterloo Symposium in Undergraduate Mathematics (WATSUM) from June 8 - June 9, 2007 to take place at the University of Waterloo.

The conference is an opportunity for students in math to meet and enjoy a weekend in the beautiful region of Waterloo. Whether your interests are in algebra, statistics, computer science or anything else math related, we invite you to come share them at

WATSUM by giving a talk (or simply enjoy other talks!). In addition you will get to hear several professional mathematicians describe their research interests.

Your lucky number: Time and a half, oh yeah.

If you plan to come please register, and encourage your friends to come! The registration fee is \$30 and will include a t-shirt, a satchel, and meals for the duration of the conference. The website is [www.math.uwaterloo.ca/~watsum](http://www.math.uwaterloo.ca/~watsum).

Lalit Jain; Alejandro Morales - WATSUM organizers

## If and Only If



## Cats with Guns!



The editors do not condone pointing weapons at animals. They have magical powers and can hurt you with nasty pain.

We also in no way at all endorse giving cute, little fluffy animals weapons (be they semi-automatic or automatic).

AngelED

**gridCOMMENTS**

Welcome to a new term of *gridWORD*! Since nobody has volunteered to put together grids together so far this term, I have created one for the first issue. If you think that you can do better feel free to volunteer. If you have created other types of puzzles that you would like to see in *mathNEWS* you can submit those as well. Anyhow, to submit a solution to puzzles in *mathNEWS* so that you might win a **FABULOUS PRIZE**, drop your solution off in the **BLACK BOX** before next production night (May 28, 2007). Make sure to include your name and answer the *gridQUESTION*: How many sesquipedilians could fit in a *gridWORD*?

perkiED

**Lorem Ipsum**

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Pellentesque commodo, purus non scelerisque tincidunt, nisi metus luctus erat, eget aliquam justo elit eget quam. In hac habitasse platea dictumst. Pellentesque nisl velit, venenatis at, volutpat eget, cursus vel, ligula. Quisque venenatis. Donec mattis sapien eu sem.

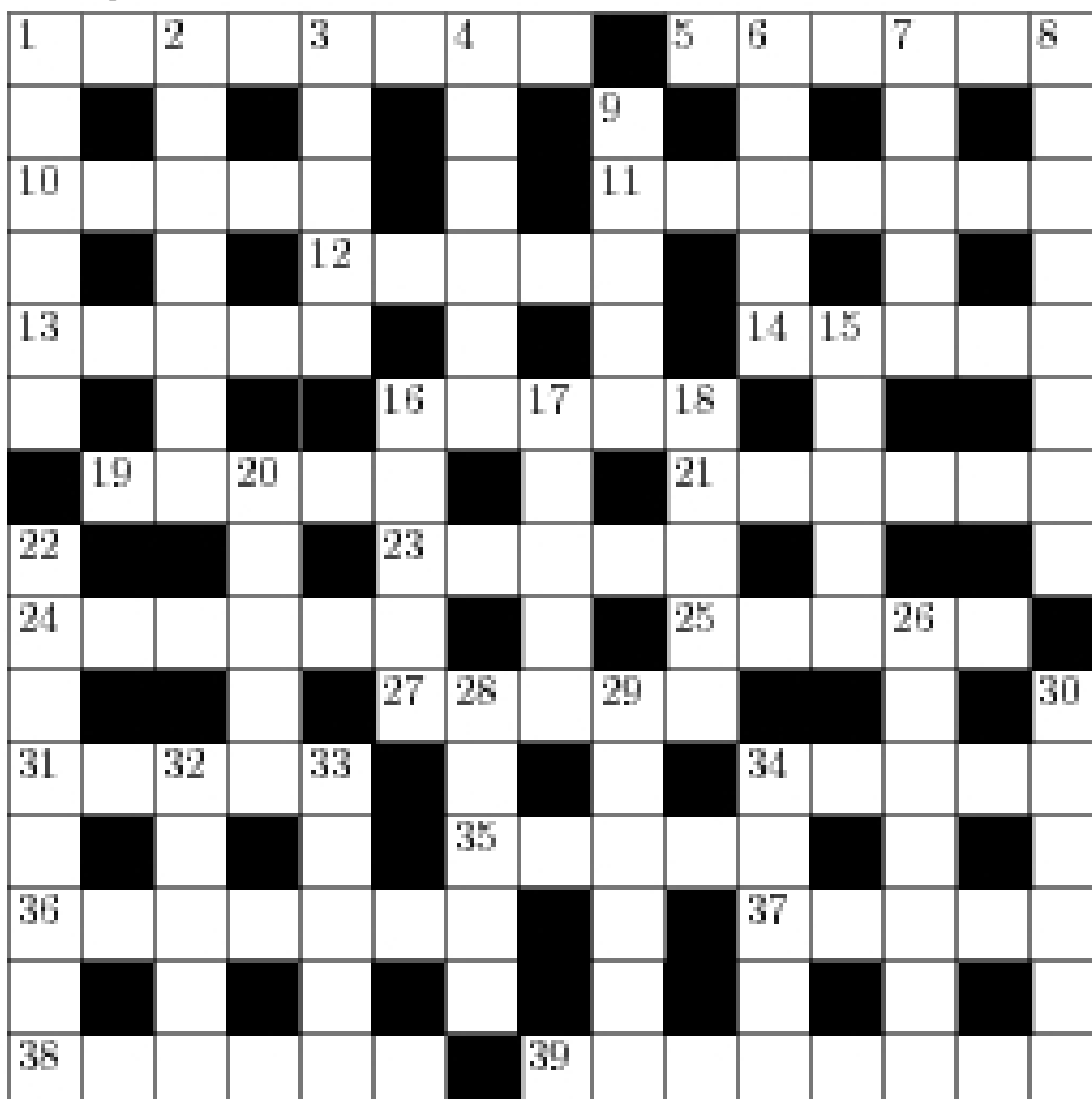
**Across**

1. Second chance
5. A spot of trouble
10. Ionic predecessor
11. Not quite a square
12. Suspension of external breathing
13. Set diced tomatoes free
14. Can happen when you sleep
16. Said of old bread
19. Tidy up, sometimes
21. Transmitting cell
23. Take as one's own
24. Furnish with bling
25. Geometry rs
27. A little out there
31. Navigation aide
34. Short, inverted sine
35. In MOO style, Sol III
36. Hydrocarbons with single bonds
37. Arctic home
38. Cut through gums

39. Not on the inside

**Down**

1. Less pink than rare
2. Expressing emotion
3. Peruvian, formerly
4. Almost MS web framework
6. Three is one
7. Saunter
8. Right to use, roughly
15. Could describe a spherical chicken
16. Rends like a twig
17. Olfactory experience
18. Journal passage
20. Mistake
22. Dealer, in volume
26. Pancreas product
28. Force, by the gang
29. Outer layer
30. Place for learning
32. Talocrural joint
33. Extra baseball player
34. Reprimand



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