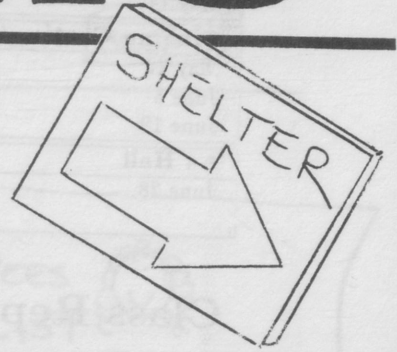


Volume 53 Number 1

math NEWS



IGGY POP
at Fed Hall
June 28

math NEWS
table dancing
contest at
Rick's
Cafe =
Satnite

METALLICA
IN
CONCERT
"JUSTICE
ON WHEELS"
6p.

☺
Thmile

wanted:
Adonis/
hunk
for lonely
ediwitch

Fed
Flicks!
docudrama:
Search for
Wright's
BRAIN

CHUCK
PHILLIPS

Summer '90... Fun and
Surprises!

Friday May 11, 1990

Look Ahead

mathNEWS	(MathSoc, MC 3038 19:00)
May 28	#2 production night
June 1	#2 hits the stands
June 18	#3 production night
June 22	#3 hits the stands
Co-op Dates	
May 14	Resumes Due
Cinema Gratis	
May 22	A Fish Called Wanda
June 5	Dead Poets Society
June 19	When Harry Met Sally
Fed Hall	
June 28	Iggy Pop (tickets available at the Fed Office)

Class Representatives

There are a total of fourteen open class representative seats on MathSoc council this term. One class rep seat is open in each of the following terms: 1N, 2N, 3N, 4N (all regular seats are open), 1B, 2A, 2BT (T is for teaching option), 3BT, 4B, 4BT. Two seats are open in the 3A and 4A terms.

Class representatives hold voting seats on MathSoc council. They take part in the process that decides when and where MathSoc spends its vast funds and where it exerts its mighty influence. They also are asked to work one office hour a week in the MathSoc office.

If you are interested in becoming a class rep, the first thing you must do is obtain a nomination form (available in the MathSoc office). You must then find and obtain the signatures of ten students in your term (depending on your term this may be more difficult than it sounds; if you are having difficulty getting ten signatures, contact the Chief Returning Officer in MathSoc). The period of nomination (the time you have to get your nomination form and ten signatures) is from 9:30 AM Tuesday May 8 to 3:00 PM Monday May 14. At 3:00 PM Monday May 14 an All-Candidates meeting will be held in MathSoc for all persons nominated to contest any of the open seats. Attendance at this meeting is mandatory for all class rep nominees (if you can't make it, someone must be there to represent you). The purpose of this meeting is to determine if an election has to be held for any of the seats. If it is determined that an election must be held for the term in which you are nominated you will be given more information at that time.

For any seats requiring an election, there will be a campaign period from 9:30 AM Tuesday May 15 to Midnight Wednesday May 23. A two day election will be held Thursday May 24 and Friday May 25.

Chief Returning Officer
Steve Butler

ISSN 0705-0410

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Editor: Karen 'the ediwitch' Smith and
Rob 'the deled' del Mundo

SOC TOC

The MathSoc executive welcomes you back for the Spring '90 term. Shelly, Marc and myself (Pete) never seem to leave the pink tie zone, so drop by and visit us or any of the office workers there. There are lots of events already planned for the summer; however, it is still not too late for you to get involved as several positions on council are open. Nominations for Class Representatives and MGC Chairperson are current open. There is an election article describing Class Rep. seats which are open and a second article on MGC and grad pictures.

The summer social scene is looking great! A Blue Jays Roadtrip is planned for May 16th to see the Jays triumph over the Mariners. Tickets may or may not be available by publication date since they went on sale last Tuesday (May 8th). Watch mathNEWS and the MC walls for further information about BBQ's, a car rally, Fed Hall or Shelter Pubs and various other roadtrips in the coming months. Further information is also available in the Soc office or by calling the MathSoc Info-line. WHAT, AN INFO LINE? Yes, during the Winter term MathSoc received a direct line (888-4779) to the office. When calling this line you will be greeted by an answering machine with a recorded message about what's happening in the near future. Calling this number when the office is open will result in been greeted by a friendly office worker. Either way it is possible to leave a message for the executive if necessary.

Shelly Ruth -- President
Marc Boudreau -- Vice-President
Peter Zettler -- Treasurer

I Need Your Help

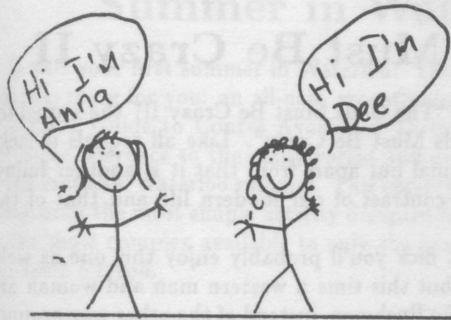
Was there anything that you wish you had known about U(W) when you were a frosh? Sometime this term, mathNEWS will be putting together the mathNEWS Frosh Issue. The Frosh Issue will be mailed to the 1990 math Frosh before they get here. It contains information on courses, student life, housing, co-op, etc. I am looking for submissions from anyone who has any information that could help a poor lost frosh, before they get here. These submissions may contain

- things you wish you had known (in general)
- clubs
- ways to shortcut the bureaucracy (i.e. course changes)
- lists of things to take care of before you do anything else (getting drunk is not what I'm looking for)
- advice to the frosh (please no "go to another school")

Please send these to me either by e-mail to mathNEWS@watserv1 on the MathSoc office(MC 3038) or by on-campus mail to "mathNEWS Frosh Issue c/o MathSoc MC 3038"

Thanks in advance.

Rick McTavish
mathNEWS Frosh Issue Editor



AND WE'RE
YOUR
SOCIAL
DIRECTORS!



Attention Math Grads '91...

At last!! The end is in sight! If you are one of those people (like myself) who have slaved at this institution for the past 3 or 4 years and are planning on graduating in 1991, then this article is addressed to you.

As you may have noticed, the display for Grad Photos has now been set up in the display cases on the 3rd floor. Grad photos will be taken by Steve Robinson from Josten's on June 1-8 in DC 3590. Signups for grad photos will be held outside the C& D May 16-23 from 11:00 am-2:00 pm each day. If you are graduating in 1991, and you will not be on campus in the fall term, then you should sign up for grad photos now, as there will be NO grad photos during the winter '91 term. As well, you should take note that the group photo for this term will be taken on Tuesday, June 5 at 5:00 pm.

Nominations are still open for this stream's MGC Chairperson. The chairperson oversees all operations of the Math Grad Committee during this term, and works as co-chair with the opposite stream's chairperson in the winter term. If you are interested in this position, you should obtain a nomination form from MathSoc (which requires a measly ten signatures from your fellow classmates to nominate you) and also prepare a summary of your credentials to present to the MathSoc council. Nominations close at 3:00 pm on Mon., May 14. All eligible nominees will be considered for the position at the next MathSoc council meeting following the close of nominations. A candidate for MGC chairperson is selected by MathSoc council and voted on by the graduating class to confirm the position.

So, if this is your final year here, I hope you will try to get involved as much as possible with this year's grad committee. Come out and lend a hand to make this the best year of your university career!

Shelly Ruth, MathSoc President
(in lieu of a current MGC Chairperson)

Grad Update

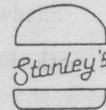
For those who should be graduating in the Spring of '91 (4th year students), we have information regarding your future [if you have one]. Grad Photos are taking place between June 1 and June 8 (inclusive) in DC3590. You should sign up for them in front of the C&D between 11:00am and 2:00pm on May 16 through May 23 [in the year of our Lord 1990]. Of course, this will cost you some money (\$15.00). This is a sitting fee and will entitle you to a class composite, a yearbook photo and all their proofs. Hopefully 100% of the 4th year students will get their photos, so that the composite photo and yearbook will have everyone in them.

A message from Steve Robinson

ANNA & DEES
SOCIAL LIST

<ul style="list-style-type: none"> - Blue Jays Drinking - Car Rally No Drinking - Drive-In Beer - Mini-putt Drinking - Grand Bend Roadtrip Beer - Fed Hall Night - More Beer - 	<ul style="list-style-type: none"> - Dart Tournament Beer - Bombshelter! Drinking - Frisbee Fling Beer - Barbeques Drinking - Theme Days Beer - Volleyball Tournament - More Beer -
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The Stanley Burger Philosophy



At Stanley's we believe that each customer deserves a great tasting, wholesome meal. Every item on our menu is prepared the old-fashioned way using only fresh, nutritious ingredients. Our burgers are made with 100% pure beef, all-natural spices, no added preservatives and are served on bakery fresh buns. We take pride in putting only the best into everything we make.

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Fries
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Expires May 31, 1990

Prof Quotes

Best of Winter '90

Welcome all, to another term of Prof Quotes. Last term (winter), we had such a bounty of quotes that we were unable to use even half of them. Let's see if the summer term students are as quick with the pen, to take revenge upon their favourite profs.

"If my chalk had all the fancy fonts on it, then this 'B' would be different from this 'B'."

Buss, CS 360

"But, you see, real lemons. . . I mean real women, sorry. . ."

J. Holmes, PSYCH 254

"Bind that definition to thine hearts with hoops of steel!!!"

Furino, MATH 234A

"There should be a publication where we get to laugh at what you guys say."

B. Marshman, AM 250

"CS is like a black hole that sucks up time."

J. Wainwright, MATH 230A

"In real life, you don't find stories coming up to you and saying, 'Hi, I've got a binomial distribution'."

C. Springer, STAT 230

"You should not be concerned by the fact that the constants are variables."

S. Lipshitz, AM 353

"He's not boring, I'm boring. He's bored."

I. Szarycz, RUSS 102

"I love that term 'by inspection.' That mathematically means when you don't know what else you can do, you can look at it and it looks back at you."

L. Smith, ECON 102

"Approximations which have a bound on the error are called Science. Approximations which have no bound on the error are called. . . Economics or something."

Shadwyck, MATH 230A

"Every time I talk about the beauty of math they look at me like I'm senile or something. . . or worse."

R. Dunkley, C&O 270

"It's the sort of thing you take to someone in the Pure Math Department. Shove a little between the cage bars. They love doing this sort of thing."

I. McGee, AM 343

"Reading news is worse than cigarette smoking as a vice. . . and approaching crack addiction."

C. Cowan, CS 452

"So helium is what I call a happy atom."

F. Goodman (fog), AM 373

The Gods Must Be Crazy II

Just arrived in town is "The Gods Must Be Crazy II" the sequel to, you guessed it, "The Gods Must Be Crazy". Like all sequels it lacks the originality of the original but apart from that it is another funny, light-hearted look at the contrast of our modern life and that of the Bushmen.

If you enjoyed the first flick you'll probably enjoy this one as well. The style is very similar but this time a western man and woman are stranded in the world of the Bushmen, instead of the other way around. Two subplots follow the adventures of two Bushmen children, and the bumbblings of two opposing soldiers lost in the desert. The characters are all new except for the Bushman who returns from the first story.

Again there are plenty of, shall we say interesting, encounters with the wildlife of the African desert and the lifestyle of the Bushmen that form much of the humour of the movie. None of the humour is a repeat of the first movie, except perhaps for trees undressing an unsuspecting woman.

The plot has enough twists and turns to keep you interested and plenty of hilarious moments to keep you smiling. If you haven't seen the first movie you can still enjoy this sequel, in fact the novelty will probably let you enjoy it even more.

MacGyver

Dr. Henrik Svensson and Inga

The famous Swedish sexologists discuss your problems in front of the entire university population

After a brief period of investigation, *mathNEWS* has been permitted to continue the Dr. Henrik Svensson and Inga sex column. Both the editors and Dr. Svensson and Inga would like to point out, however, that they have never been arrested, and even if they have, no charges were laid. We would also like to remind everyone that in this country, people are innocent until proven guilty, and anyway, Dr. Svensson and Inga have never once been convicted, not even for parking violations. Anyway, all this happened a long time ago, and the police have closed the file. Having cleared this up, *mathNEWS* proudly presents the first Dr. Henrik Svensson and Inga column of the term.—Ed.

Inga and I have been very busy these past few months. After a brief period in the media, posing for Homecoming posters and appearing in Nutrasweet commercials, Inga and I got down to some serious study. The idea for a wonderful new research area occurred to me one afternoon when Inga came home from shopping. She had bought some Jell-O. With a stroke of genius, I picked up the cantaloupes and (The rest of this article and the accompanying illustrations and diagrams have been deleted on legal and medical advice.—Ed.)

Dear Dr. Svensson and Inga:

My girlfriend and I are not getting along. She likes to have sex with small mammals. I am extremely worried about this. Can you help me?—FURRY

Dear Furry:

This is a question we get all the time, and the answer is always the same. There is obviously a lack of communication between the two of you. We recommend that you sit her down and try and convince her that size doesn't matter.

Summer in Waterloo

Is this your first summer in Waterloo? Yes? Then *mathNEWS* has just the thing for you: an all-new, recently-improved absolutely definitive Field Guide to Course Avoidance Tactics. This manual is your exclusive reference to the many varied and deviant activities available in the fantastic Waterloo summer. This comprehensive list covers everything from the most simple activity designed for the simplistic engineer to the most complex available to only the bravest mathie. Remember this list's for you.

1. Turnkey hunting. Although there are a multitude of mallards at UW, for some reason it is illegal to hunt them. A turnkey, although less intelligent, should provide almost as much entertainment.
2. Davis Centre Bashing. The brilliant summer sun makes those colours even brighter.
3. Sex and drinking. (Or drinking and sex, depending on your taste.)
4. Making the most of your body. . . walk upright! (engineers only)
5. Swimming in a converted red room. (IBM's do not float, by the way.)
6. Counting the flies in the Great Hall of the CC.
7. Counting the flies in Food Service meals.
8. Eight is cancelled due to lack of interest. (Apathy is fun and it's something we're good at.)
9. Nine is banned due to its unwarranted and disgustingly sexist rhetoric.
10. Guessing how much your tuition will rise after your next work term.
11. Sitting by a campfire by Columbia Lake. (Use Imp'tint to start the fire.)
12. Have fun! There is no need to study until July; only masochists go to class in the summer.

Don Chuckles

Proof of the Week

Let $a = \text{Monday}$
 Let $b = \text{hours of Econ 101/a}$
 Let $c = \text{hours of Econ 102/a}$
 Let $d = \text{hours of anything/a}$
 Let $e = \text{fun}$

given: $b = 1, c = 2$
 $\Rightarrow c = 2 * b$

if d is inversely proportional to e ,
 then $e = 1/d$

$\Rightarrow e_b = 1/b$

$e_c = 1/c = 1/2b$

$\Rightarrow e_b = 2e_c$

$\Rightarrow \text{Econ 101 is twice as fun as Econ 102.}$

the snark

Vapid Fire

- With Brian Mulroney's popularity at a record low, PC officials are devising a strategy to improve Brian's image. An unidentified PC official told *mathNEWS* reporters that they are trying to enlist Ronald McDonald into the PC caucus. As the official explained "... if George Bush can enlist Dan Quale to help his popularity, why can't Brian recruit Ronald. Anyways, nobody can tell the difference between Danny and Ronald".
- The effects of free trade are being felt in KW as the police cars are now in the patriotic colours of red, white, and blue. In addition, there exists a hostile takeover of KW's donut shops by an American business group. "We spend so much time at the donut shops that we thought we should fit into the new environment" police officer I.M.A. Yankee explains. Plans are also in the works for a red, white, and blue Waterloo Region Police crest.
- As the deadline for Meech Lake approaches, Brian Mulroney made one last desperate attempt to obtain the provinces' approval. Mulroney was quoted as saying "Last night, God spoke to me and said 'Brian, if you do not get Meech Lake approved by the deadline, I am going to take you away from the living' ". His plea backfired as all premiers, except for Boo-Boo Bourassa, immediately rescinded the agreement.
- This just in from the east coast (that way, remember): while all this worried debate about Quebec separating was going on, it went unnoticed that the Maritimes already split off and officially joined Norway as of Oct 21st, 1989 at exactly 9:00 am (10:30 in Newfoundland).

The Procrastinator
 Fuzzy Smurf



Waterloo Co-operative Residence Inc.

A Housing and Dining Alternative

Features:

- Student built, owned, and operated.
- Five minute walk to the University of Waterloo and Wilfrid Laurier University.
- Low cost accommodations.
- Organized social/recreational activities.
- Residence rooms (single and doubles).
- Apartments (one to four bedroom apartments available).
- Housing is allotted based on membership seniority and application date.
- Meal plans.
- A place to learn and grow.

For further information write to or call:

Admissions Co-ordinator
 Waterloo Co-operative Residence Inc.
 268 Phillip Street
 Waterloo, Ontario
 N2L 6G9
 (519) 884-3670

The Lambda Craze

Those crazy Greeks have done it again. They've invented a new dance that is sweeping the world.

Called the lambda - it involves ascertaining your partner's wavelength and oscillating wildly (with great amplitude) to the appropriate period (oddly, $1/\lambda$).

Not since the youth of the world were rocked by the scandalous $\rho\rho\rho$ -your-boat, have we seen such enthusiasm towards a new dance.

Because of its base, vibrant nature, the lambda has already been banned in a number of countries.

Since the name of the dance is obviously derived from the word lamb, who better to ask about the origins of the dance than the engineers, the foremost experts in lambs. An engineering spokesperson, though, refused to comment. Here it seems prudent to comment that engineers have also been banned in many countries - a coincidence?

Whatever the controversy, there is no doubt of the dance's popularity. As evidence of this, watch for a movie soon that features this rhythmic sensation. It is to be called "Lambda," and is said to be in the style of "Break-your-body-neck-dancing" and "Salsa Sauce."

-darc with a little help from MacGyver

CSC Flash

In last term's episode:

The CSC underwent a number of significant changes last term. The election race was not as hot as it has been in the past (witness the dweeb that became secretary by acclamation). So we decided to make the jobs easier by introducing lotsa positions underneath the executive to do the actual work. Also, we discovered that the little coloured pieces of paper that live in the cash box weren't very happy there, and tended to run away, so we have to lock the office door when nobody's around so that they don't get out. That's what the (brand new) office staff is for.

So, to summarize last term (inasmuch as four months can be summarized in a single sentence), there are lots of new ways for you to get involved in the CSC.

Coming Attractions

The CSC elections will be held Tuesday, May 22 at 7:00pm in a room to be announced. At the election meeting:

- The new executive will be (surprise, surprise) elected;
- The new office staff will be appointed by the newly (surprise, surprise) elected executive;
- The newly (surprise, etc.) executive will try to get a head start on appointing the new sub-executive positions;
- Tea and doughnaughts will be (surprise, surprise) served.

So, for lots of surprises, come to the election meeting Tuesday, May 22 at 7:00 pm. In the meantime, if you're interested in running for an executive position, just nominate yourself by writing your name on the CSC blackboard; if you're interested in becoming a member of the office staff, or in taking one of the following positions, contact Dan Astoorian (djust@watcsc) before the election meeting.

Positions available: CSC Flasher (mathNEWS Liason); Office Manager; Librarian; Publicity Committee; Membership (interim); Contests; Programme Committee; Hardware Manager; News; Micros; Hardware Acquisition; Anything Else You Can Think Of.

Calum T. Dalek

W³TPIC What's Wrong With This PICTure?

In the spirit of our worthy role model (WPIRG) we are outraged by the unnecessary production of non-biodegradable plastic for the ultimately hypocritical use of wrapping our re-usable coffee mugs. To make the best of a bad situation we offer our rectifying solutions.

W³TPIC (re)uses for the plastic wrapper around your 'MathSoc Recycles' mug:

- portable goldfish bowl
- lecture sickness bag
- sexy see-through socks
- emergency safety flotation device and anti-crash air bag
- safe sex
- save them up for valuable points on your next MathSoc purchase
- choking ducks (no, don't do this yourself. Just throw it out and it will happen somewhere, someday)

It's up to you, but we hope that your conscience will dictate that you do something to salvage this situation (at least put a sandwich or some cookies in it).

Fuzzy Smurf

Controversial Subject

Nipple of the Week



Two Minutes on Smarties

Right, then.

What we have here is a lack of light brown Smarties and a surplus of blue Smarties.

Hey, I'm taking Econ 101 & 102. I'm hip to this scarcity thing.

So, like, shouldn't prices fall for the blue ones?

And, like, rise for the non-existent brown ones?

And just what are these blue things, anyway?

So, here's the proposal for die-hard Smarties fans (i.e. me).

Collect blue Smarties.

Mail said Smarties to Smarties Headquarters (the address is on the box).

Request light brown ones (*real* Smarties).

Wait.

Why?

Because.

Real Smarties aren't blue.

The blue ones are really body snatchers from Engineering designed to take over the minds of all chocoholic mathie females and direct them to CPH.

Where they will write for Iron Warrior rather than silly, shoddy little rags like *mathNEWS*.

Why do I have this sudden, passionate desire to go to Poets. . .

the snark

Karen and Rob's Sex Objects for the Term

Greetings, dear readers. As the title states, yes, this article outlines and introduces sex objects for the term. That is, the male Adonis to which Karen (me) will be referring through this term.

Unfortunately, I haven't got one yet.

I mean, we were discussing this at Fed Hall last Thursday. Somewhere between the rum cooler and the tequila shooter. And, well, the best we could come up with was, *ahem*, Kevin Costner.

Yeah.

I explained the requirements, fairly clearly and relatively unslurredly (I was not, contrary to popular opinion, by that point drunk) (later yes, but not then). Basically the looks of Jon Erik-Hexum (yeah, the guy that accidentally shot himself with blanks a few years back) and, well, that's it. Unfortunately the conversation then turned to how anyone could manage to kill himself with blanks.

So, what we have here is a major lack of male foxes.

Except for maybe Michael Praed (Robin of Sherwood - anyone out there watch it?)

And, well, Kevin Costner. And Rutger Hauer. And Val Kilmer. Tom Selleck, Keanu Reeves, Antony Hamilton, Dan Quayle, River Phoenix, Pierce Brosnan, Mel Gibson, Harrison Ford, John Cleese, Yahoo Serious, Tom Petty...

Well. Maybe there are some after all.

Anyway, I'm open to suggestion. Anyone out there got any suggestions to replace Mel Gibson (last fall's Adonis) would be more than welcome. Send photos/holographs to MC 3041. Auditions open as well. That is all.

Karen the edwitch

It was not an easy task for this dude to decide which goddess on this globe would be his Aphrodite for this term. After all, it's not your everyday bombshell that gets worshipped from afar by a lowly co-editor, trapped in an institution where persona of the opposite gender are scarce, in relation to his own.

I could've jumped on the Kim Basinger bandwagon, and in fact I did for a while. But then I watched the Oscars. Yecch!! Did you see that "dress"? I mean, she looked like she was wrestling with a lawn mower. Come on, Kim. If you're not going to dress properly, then don't wear anything at all.

I then set my sights on Christie Brinkley. Yessir, she could be my Cover Girl any night she wants to. But then I thought, she's married to... Billy Joel. I can appreciate Joel's musical talents, but Christie, is your self-esteem really that low? Tell me honestly that you couldn't find another stud more irresistible than Billy Joel.

How 'bout Tammy Faye Bakker?

So then I turned on the tube, and found myself watching MuchMusic. Lo and behold, who else was babbling in my ear but Erica Ehm. Yes, Erica, in her black miniskirt and stockings... and yes, ditsy voice and incoherent dialogue and just downright lack of even the most miniscule shred of intelligence. Erica, you'd be great if you had a brain.

So, after many painstaking hours of carefully perusing all alternatives, this man behind the mathNEWS mastery has decided to devote his words of wisdom to... Julia Roberts. Yes, Julia Roberts. She's young, stunningly gorgeous, definitely one "Pretty Woman."

So without further ado, here's the first of many installments in a tribute to Julia.

Julia, oh Julia, forever in my dreams, I call your name.

I worship you from Waterloo because here, there aren't many dames.

I long to hold you close to me, I long to bring you near.

If you would only once and for all dump that faggot Richard Gere.

Sheer poetry in motion or what.

Rob the edidude

Nth Movie Review DoubleTalk Entendre

by Penn and Fishh

Call this one Newspeak (as in 1984) meets cyberpunk meets Ingemar Bergman on a bad day. The basic premise of this foreign art-type film is that of a suicidal, psychotic grandmother's plight with her pathetic, mealy-mouthed whining grandchildren. Not your average yuk-filled cinematic romp with an aging but crazy senile old bag and her witty and adorable munchkins. Not your average gore-filled cinematic romp with an avenging elderly citizen attempting to rescue her little darlings in danger, either. No, "DoubleTalk Entendre" is a serious film on serious drugs. (Our apologies the creators of "Arkham Asylum") Meticulously directed by new Luxembourgian director Ringstadt Alderbrecht, this is his magnum opus as it were. A glorious, overindulgent, appealingly sweeping yet revoltingly disgusting film, it is Alderbrecht's fictional autobiography. The dialogue is tense, sparse and delectable. Look:

GRANDMA: "The fish is far from clean!! You little twerp!"

CHILD 1: "But you dropped it the litter box"

GRANDMA: "No excuse! Now beat yourself with this mallet!"

CHILD 1: "As you wish, Oma" [beats Child 2]

CHILD 2: [being beaten] "Oh, but for a lemon meringue pie."

Yes, this is truly an epic classic on a scale far above anything else to come out of Luxembourg.

Fishh - We obviously didn't see the same film. This was comedic bliss. I haven't seen anything so hip since I saw "Teenage Mutant Ninja Turtles!" If this doesn't turn into a cult film overnight, I'll go see "Reefer Madness" again! The dialogue was uneven, and yet Alderbrecht's vision rings true in every sense of the word. Party on, Ringstadt!

Penn - Obviously Fishh is an idiot.

Top Ten Meanings of "Concordia Cum Veritate"

- 10 In harmony with truth
- 9 Doug Wright was here
- 8 Mile high club
- 7 Education through copying
- 6 Education comes to those who copy
- 5 Mrphmumph
- 4 Three lions having an orgy
- 3 100% Final!
- 2 Education through climax
- 1 Read mathNEWS

"3 men a half an hour from nowhere"

UNNGH! The Math Barbarian

Episode One



Death Pizza Quest
Beginning a new legacy . . .

Sun goes down, it's Monday evening. In MC 3007, mathNEWS staff work frantically because it's Production Night. Far away, the steam rises off Columbia Lake with the fluidity of vaporized marshmallows. Looks like it, too. Smells kind of like duck, though. Suddenly, a shot rang out! A pirate ship appeared on the horizon. (Sorry . . . I was possessed by Snoopy! - the other half of The Gods) But seriously, some serious sh*t did go down. The ground trembled! The ground shook! The ground rattled! The ground rolled! Something rose from the depths of the lake and filled the bank of steam (Sounds impossible, but trust us, if you were there, you would KNOW that something filled the steam bank). With a loud cry (which sounded remarkably like "UNNGH!") that permeated the atmosphere, the marshmallow cloud of steam clomped off into the night.

Meanwhile, back in MC 3007 not a heck of a lot is getting done.

Back at Columbia Lake, a wizened, shrouded figure watched the steam cloud clomp off into the night. The wizened, shrouded figure followed, following the clomping steam cloud in a wizened, shrouded kind of way. (Let's be more redundant and repeat ourselves over and over! - half of The Gods) (Trust me, dude! I'm a professional! I speak English very well! I learn it from a book! - the other half of The Gods)

Meanwhile, back at the outhouse, things are piling up. (NOT MY JOKE!! - the other half of The Gods) (Of course not! It's funny - half of The Gods) (UNNGH! WHERE ME? - A clomping steam cloud)

Back in MC 3007, people are cheering! People are rejoicing! People are getting ready! Why all the excitement? Is this issue of mathNEWS finally going to press? Heck, no! But the pizzas are here!! There they sit, a huge pile of boxes from some random pizzeria. No, pizzeria. No, pizzereia. Heck with it! From some random pizza place! Anyways, there they sit. In the MathSoc office. Yes, just sitting there. Waiting around, getting cold and just sitting there. . . WAITING FOR SOMETHING TO HAPPEN TO THEM!!!!

Meanwhile, the clomping steam cloud proceeds towards MC, walking through Davis Centre on the way. (So? The cloud's not very good at optimizing. It's not very good at walking in straight lines, either! - the other half of The Gods)

Back in MC, the mathNEWS staff are hungry and ready for pizza!!! They rush quickly to the ms office, only to find. The pizzas are gone!!! Missing!!! AWOL!!! Not there!!! Eaten!!!

Suddenly, the clomping steam cloud crashed through the wall!

"UNNGH!" bellowed the steam cloud, "WHERE PIZZA? ME WANT EAT PIZZA!!"

"Who the hell are you??" cried a sea of voices

"UNNGH!! GOOD QUESTION!! WHAT YOU MEAN, WHO HELL I?"

"What's your name??" asked Karen.

"UNNGH!" replied the steam cloud. "IS UNNGH! GOOD NAME? YES!! UNNGH! VERY GOOD NAME!! MUCH BETTER THAN 'CATS'!! GOING TO SAY AGAIN AND AGAIN! UNNGH! UNNGH! UNNGH! NOW WHERE PIZZA?"

"We don't know! They're gone!" cried Mike in dismay. "I didn't think anyone would want G*no's pizza!!"

"UNNGH! SOMEONE EAT PIZZA? WHO EAT PIZZA? ME MAD NOW! ME DIFFERENTIATE BUTT OF WHO EAT PIZZA!" And with that, UNNGH! burst out of the steam cloud, brandishing a huge club.

"A club?!?!? What the hell kind of stupid weapon is that??" asked Rob, the deleitor.

"UNNGH! THIS GOOD WEAPON! THIS NATURAL LOG!! ME DIFFERENTIATE BUTT SO BAD, NOT ABLE TO INTEGRATE!"

UNNGH! wandered around the room. "ME HUNGRY!! ME WANT PIZZA!!" UNNGH! sniffed the air. "HMM! TABLE SMELL LIKE PIZZA!! ME EAT TABLE!!"

With one powerful swing of the 2-metre long Natural Log, UNNGH! smashed the table into numerous bite-sized pieces, revealing a skinny little Engineer wielding his programmable calculator in defense of the stolen pizzas.

"AAAGH" screamed the Engineer, "Oh no!! Big guy wielding a Natural Log! It must be UNNGH! the Math Barbarian!! If I remember correctly, I need Formula Number 34 from my calculator! No, it's Number 64! No, it's (Love Potion) Number 9!! No, it's where's that cheat sheet????"

"UNNGH!" screamed UNNGH!, "LITTLE ENGINEER EAT PIZZA!! ME DIFFERENTIATE LITTLE ENGINEER! MAKE LITTLE ENGINEER DISCONTINUOUS!! AND NOT JUST JUMP DISCONTINUITY, EITHER!!" And with that, UNNGH! raised the mighty Natural Log and

[CENSORED BY THE EDITORS]

the Engineer's little butt.

"Oh my . . ." mumbled Karen, in a state of shock. "Oh my. Who's going to fix this smashed table?"

"UNNGH! FIX?? NO PROBLEM!! NO NEED FIX!! ME EAT!!" cried UNNGH!, chowing down on some prime ms table. "UNNGH! MMMM! NOT BAD! BUT NEED PIZZA FOR TASTE!"

But as all good things must end, so had UNNGH! quickly polished off the table. (We write English very well. And we no learn to write! - The Gods)

"UNNGH! ME GO NOW!!" said UNNGH!. And with that, UNNGH! the Math Barbarian refilled his steam cloud and clomped off into the night. Back to Columbia Lake.

The events of the evening had not, however, gone unnoticed. The wizened, shrouded figure followed UNNGH! back to Columbia Lake and watched as UNNGH! descended its murky depths, scaring many a duck in the process.

"Someday," mused the wizened, shrouded figure. "Someday. Just you wait." And with that, the wizened, shrouded figure went back to his hiding place. . . inside a tree. He's the sap. (HA HA!! - the other half of The Gods)

Meanwhile, at MC 3007, the serial was finally finished! Hooray! mathNEWS was on its way! (It don't know where it's going, it's on its way, it's taking its time but it don't know where. So goodbye to Rosie, the Queen of Corona, it'll see you, it and Julio down by the schoolyard. - the other half of The Gods)

Back at Columbia Lake, the day began. Sun comes up, it's Tuesday morning.

Stupid Thought of the Week

If you were at a Killer Dwarves concert and basketball players were in the front row, would you be able to see the concert?

The World According to Carp

Being a fish ain't too bad. Sure, there are down sides to this life - I don't smell too good and just last week my uncle went belly up at our family reunion. Unlike my Guppy friends (Gilled Urban Professionals), I discovered joy and happiness in my intellectual pursuits.

I first went to school three days after hatching. I swam quickly to the head of the class and, though my English wasn't too good, I excelled in mathematics. Finally, I had to choose which University to go to. I was torn between the University of Whales and, of course, Waterloo. Buoyed by a Descarp scholarship, I chose the second one (going to U of Whales costs a tail and a fin). So here I am, flipping and flopping around on this keyboard, writing *mathNEWS* articles for your enjoyment.

Swimming right along (I don't want to drift off on another current), we're here to do some math. But, since I'm caught between a hook and a dry place, we'll leave that for next issue. Our topic then will be integills and Poisson distributions.

Fish

Ultraclassifieds

Your voice to the masses

Liquid Karen! Just pour her out of Fed hall and she'll follow your feet home! Fun for the entire *mathNEWS* staff!

Esther Kim : despite what you may believe, "at least" is *not* one word, you dumb math geek!

Fluffy the Wonder Bunny

North 1 : Don't be stupid.

With lots of love, North 3

Tracy: You are spending too much time in the I/O room. Get a life!!

Rick

Diane: The food here in Twin Villages is plain awful, but those ducks! Those magnificent mallard ducks!

Special Agent Dale Cooper

Greetings Prisoners of Real Time. Stay Tuned for future transmissions.

Commander Rick

Wanted : DJ groupies. Cute punkettes preferred. Listen to CKMS, Wednesday, 8:00 am or Friday 2:30 pm for details.

Rob the editude: HOW could you be attracted to Erica Ehm?

The Slaying of the Seven Thousand

Joe Login ran forth screaming, his 9mm Parabellum H&K MP-5A submachine gun chattering away in the grip of his right hand. Two score men screamed in response as they died under his withering fire.

Careful to avoid slipping in the pools of blood, Joe ran further, unleashing projectile death upon the several thousand who still confronted him. He shot out the internal organs of one man; the exiting bullets killed several more behind the mutilated husk of a man. Another man's head flew apart in a scarlet cascade dotted with bone fragments and brain tissue.

Another man exploded like a water balloon, his intestines flying in the air, forming asymmetric patterns. Joe's progress was now being hampered by the rapidly increasing piles of gore and body parts.

Joe fired his .45 Glock 21 pistol, and one man's rib cage burst open, spilling its gory contents onto a blood-spattered corpse below.

"Die!" shouted Joe. "Die yuppie scum! Die by my hand!"

A wave of utter fear swept through the remaining five thousand who stood in his path.

He fired an extended burst, tearing several men asunder. Bodies were severed by his stream of 9mm Parabellum automatic fire. Limbs flew into the air. Effortlessly, he dodged the 8,721 bullets that were fired at him, responding with 472 lethal rounds, killing 956 instantly.

Suddenly, Joe vanished without a trace. The 4,044 men left standing fired at random, desperately hoping to kill Joe. The fools.

Joe burst forth from a heap of lungs and livers and fired yet again. The men were whittled down to 3,524 before Joe dove back in and disappeared.

Joe was an unstoppable juggernaut of destruction as he mowed the remaining men. Soon, he stood alone on a vast mound of dismembered and ruptured bodies.

"Well, that's 7,461 people I've killed today," he said to himself in a sort of enthusiastic, homicidal way. "I wonder who I will kill next," he mused.

Humming happily, he continued on his way.

From *Maximum Violence*, Volume 4062 in *The Saga of Joe: the Man With Infinite Ammunition*

"GrimJim"

A Guide to Summer Survival

Being in school during the summer term can be shock to everybody's body. As a result, we have compiled a list of helpful hints so that you, too, can survive the summer term.

- Always wear mirrored sunglasses, so you can sleep in class without the professor knowing that your eyes are closed. You can place study notes inside the glasses for future reference. An added bonus is that nobody will know whose legs you are looking at.
- Always study outside. If you fail a test or midterm, at least you will have a good tan. After all, your tan will last several months; whereas, you will forget anything you studied immediately after the test.
- When you're having a BBQ, shout "FIRE". It's a good way to meet your neighbours and if you feel generous, you can invite some over for food.
- Invite the *mathNEWS* staff over for BBQed Oreos.

Lothar

mathNEWSquiz #1

Hello. Welcome to the first Squiz of this term. We, The Gods, are your brand new Squiz Masters. Prepare yourselves for a term full of challenge, excitement, difficulty, hair pulling, mirth, humour, jocularly, bizarre questions, bananas (?? - half of The Gods) (It's a non-sequitur, silly!! - the other half of The Gods) and even more bizarre questions. Well, what do you need to know? Let's see. There are 4 categories with four questions per Squiz. We pose them, you try in vain to answer them. We decide whether or not we like your answers. Then, if we REALLY like you (bribes help, we take all major credit cards or cash (no coins please)) we give you a big prize. Well, maybe not that big. Well, at least it's a surprise! (Surprise! There's no prize! (Just kidding ... *Maybenot* ...)) Stuff your answers into the BLACK BOX. Please don't put any money in there, as we can't let Karen get her hands on it. Well, here come the questions...

The Telephone

1. What is the Ghostbusters phone number?
2. Tina went to the ladies room,
Saw written on the wall,
"If you'd like a very nice time,
Just give this number a call."
It was ...
3. What is the telephone number of the Yellow Taxi Cab Company in (where else) Yellowknife?
4. Who received a "Telephone Call From Istanbul"?

Drinks - a favorite

We name the ingredients, you name the drinks.

5. Vodka, Kahlua, Milk and Coke.
6. Kahlua, Bailey's Irish Cream, Triple Sec, Milk.
7. JD, Southern Comfort, Triple Sec.
8. Cherry Brandy, Grand Marnier, Triple Sec, Green Creme de Menthe.

Stupid TV Shows

9. This show, which later spawned a hit movie, featured Lieutenant Frank Drebin and lasted only 6 episodes before it was cancelled.
10. What are the names of the original 6 American Gladiators (hint: there are 3 dudes and 3 babes).
11. This show lasted more than 18 seasons as a result of Canadian Content laws.
12. The loud mouthed host of this show also released a record. He sang on it. Maybe that's why those neo-nazi punks decided to beat him up and shave his head.

Useless C Construct
of the Week

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struct { :0;};
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Movies : The other half of The Gods' tribute to Jack Nicholson!

13. Jack was Jake (P.I. Jake Gittes) in the brilliant 1974 film noir Chinatown. The sequel is set to be released this summer. What is it called?
14. Jack portrayed a brilliant concert pianist who worked on an oil rig and went to extremes to get an order of toast in what 1970 film?
15. Jack went crazy in 1975 and won an Oscar for it. We all know the film was "One Flew Over The Cuckoo's Nest," but what was his character's name?
16. Jack starred with Meryl Streep in two films made in the 80's... Name them!!

Good Luck suckers!!!!

Remember, all major credit cards! Pizza, Booze, Women and other necessities will also be accepted.

The Gods

MastHead

Welcome back, welcome back

Hope all of you U(W) mathies thoroughly enjoyed this first issue of the summer '90 term, produced under the watchful eyes of the new ediduo. We had a very succesful production night, and we'd like to thank all of our dedicated, enthusiastic staffers, without whom we would have no mathNEWS to brighten those Friday mornings. Here are the names of those people, along with their least favourite summer activity:

Jim Lai (Filling out forms and being rejected), Don Marks (Editing mathNEWS), Mike Reade (Co-op interviews), Betty-Jo Hill (Waking up any Monday that isn't a holiday Monday), Christina Caldarelli (Playing Dodge-the-car), John Thoms (CS 452), Rick McTavish (Breaking up), Lori Boomgaardt (Anything with a bed in it), Marco Koehli (Hot and sweaty co-op interviews), Roger Maxwell (Karen ordering me around at mathNEWS), Phil Rittenhouse (Bathing in the warm glow of your orchid terminals), Bill McEachern (C & O 230), R Gordon Schmidt (Hunting polar bears), Dave Weil (Eating beer bottles), Alvin Lee (Listening to white/Chinese people rap), Fluffy the Wonder Bunny (Math 230B-the course from HELL!!), Dan Astoorian (Sweating), Erick Homier (CS 132 labs), Fuzzy Smurf (Killing loved ones because they're the devil), Caryn Babstock (MWF, 8:30 Algebra, 9:30 Stats, 10:30 Calculus!), Kevin Santosuosso (Watching penguins operating complicated farm machinery), Stephen Sproule (Thinking), Dale Woolridge (Swinging from tree to tree from V1 to V2), Joe Fennius Carp (Fishing), Trevor Green (Staying inside and not getting a tan), Half of the gods (Being sober), The other half of the Gods (Not roasting bugs under magnifying glasses), Harvey Rook (Reading stupid 'least favourite summer time activity' comments), and Rob Armstrong (Studying).

Also thanks to Marion at Graphic Services, Gino's Pizza and Q107.

We hope that this issue tides you folks over for the next three weeks, because with Victoria Day falling on what would be our next production night, it looks like your devoted staffers won't be getting together until the week after. 'Til then.

Your devoted editors

Karen Smith (Avoiding Rick whilst suntanning)
Rob Del Mundo (Attending my 8:30 classes, all five of 'em)