

MATHSOC ELECTIONS

Nominations will close Monday at 4:30pm for positions on Mathsoc council. The positions of President, Vice-President, and Treasurer require the signatures of ten other Mathsoc members. The positions are for one year's duration. Nominations are also open for the class reps on council. The following positions are open:

| CONSTITUENCY SEATS | | |
|---------------------|-------|------|
| NOW | FALL | OPEN |
| 1 REG | 2 REG | 3 |
| 2 REG | 3 REG | 3 |
| 3 REG | 4 REG | 3 |
| 1 B | 2 A | 2 |
| 3 B | 4 A | 2 |
| grads (if required) | | 1 |

To be nominated you require the signatures of five members of your constituency.

MATH WINS (finally)!

In exciting broomball action on Friday, the Math Hacks overcame all the obstacles to defeat the CC Allsorts 1-0. Despite the late start and short length of the game (15 min.), the mathies showed that they are once again a force to contend with. Before the start of the game, math underwent a completely exhausting 45-minute intra-squad game to warm up with. The only goal came after five grueling minutes of play, when "Scrooge" jammed in a pass from "Fly" at the point. Also assisting on the goal was "H.S.", whose centering pass was deflected to the blue line. Astonishing goal-tending by the rookie, "AKFM", and superb defence by number 13, "Bore Ya", kept the opposition from netting any goals. Honourable mentions goto Darryl, Ellis, BJ, and Bruce. The next game will be at 12 p.m. on Friday Jan. 20/1978 at McCormick. All players are welcome.

S.C.H. PUB A SUCCESS

A large crowd of almost four hundred people attended Friday's SCH Pub featuring Jackson Hawke. While the band wasn't of the highest quality, the music was very danceable. The people seemed to be in a happy mood and they called back the band for an encore.

Nick Redding, the Federation Entertainment chairperson estimated that the Feds actually made money. He figured that he would be secure in his position for another week and that Larry Smylie would not try to have him removed from office. Redding is the third BENT chairperson in four months and has been under considerable strain recently.

Redding has estimated that this week's SCH Pub will not be as successful. Lavender Hill Mob, the group playing this Friday, is not very well known. Redding said that they were booked in order to provide continuity in entertainment.

Friday January 20th

under new management!

math NEWS

"Anyone who cannot cope with mathematics is not fully human. At best he is a tolerable subhuman who has learned to wear shoes, bathe, and not make messes in the house."
(from Time Enough For Love by Robert A. Heinlein)

ENG SOC HOME BREW CONTEST

This contest will be sponsored by Molson's. There will be cash prizes and steins for the three best brewmasters plus the best name and label. They will be judged at a pub on March 9 at South Campus Hall by Molson's representatives, the Dean of Engineering, the Chairman of Undergraduate Studies for Mech. Eng., the president of ENG SOC, the president of the Federation, local dignitaries, and University faculty. Anyone on campus is eligible to enter (enter at Engsoc office, E4-1338, phone ext. 2323). Supplies, equipment, recipes, books, and advice available at Pro Hardware at Parkdale plaza, or Wineart at Westmount plaza. The organizers are Rorry Harding, 884-6572, and John Winkel, 884-5829. **START NOW!**



JOGGING CHALLENGE

The University of Victoria claims to have the most joggers of any University in Canada. We at UW want to disprove this claim, by showing that we can out-jog them. To add insult to this, the n-jinurds have challenged the rest of campus to try and out-jog them. Can you imagine how the n-jinurds think they can out-jog MATHIES??

To show these plummets and U of V how good we are, you just have to jog a measly 24 miles in 8 weeks. This is an average of only 3 miles a week which is less than the distance you walk to and from classes in a week. To prove our superiority just come into MATHSOC (MC3038) to sign up. Jogging starts on Jan. 23, so Sign Up **EARLY!!**

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NEW CO-OP OPTIONS

At its December 10th meeting, Senate approved co-op programs in both Political Science and in Pure Mathematics with a Computer Science option.

Starvation!

Over two years ago, mathsoc, in a humane response to suffering, instituted its "Feed an Engineer" program, sending bag lunches to starving engineers. The problem was temporarily alleviated, and, with funding cut-backs, the program was discontinued.

Unfortunately, no permanent solution was achieved, and the problem has arisen again. Last week, an engineer went starch-craving mad in a third-floor math washroom and, before he was wrestled to the floor, ate two urinals and a chunk of wall.

GRAD JOBS

Employment trends for 1978 graduates are basically the same as for 1977 in that the demand for engineers is being maintained, with problems still existing in Civil, and Mathematics graduates with Computer Science options are still a top recruitment priority. Salaries are expected to increase generally by approximately 5% to 6% over last year, with variations depending upon the demand per discipline.

1164

And God said, "Let there be light!"
But instead, there was

Ramblings, Ravings and Incoherent Mumbles

Welcome to RRIM, the column which always starts in the same old boring way. Last week the editors of SciSoc news ratified the constitution of the NHA (Nova Hacks Association), despite the fact that they only have three members (even the Reorganized Church of Bruce Springsteen of the Latter-Day Saints has more members!), the editors of the Chevron started reliving the good old days for lack of anything else to do, and the editors of **mathNEWS**, after declaring the existence of the Mathional Hockey League despite the fact that the name sounds like it was invented by a stereotyped gay with a cleft palate, changed their names to avoid prosecution. As of press time, the only feedback available on this column was a veiled threat from John the Fuzzy that he had written a three-page rebuttal to my Bests and Worst in last week's column. In true fed hack reactionary spirit, he refused to let me see what he had written, so in defense I can only say that my choices were intensely personal, and if anyone wants me to change my mind, all he/she have to do is give me a chance to hear the album of his/her choice and I consider it. (This offer valid until the end of February. Void where prohibited by law). And while I'm on the subject, jmanderson has demanded an apology for not mentioning the Sex Pistols. I hereby apologize: I should have cited "Never Mind the Bollocks. We're the Sex Pistols" as the Best Comedy Album of the Year. (*editor's note: bite your tongue, mon!*)

No entries have been received for contest #2, which only goes to show that the genteel art of writing filthy limericks has fallen into great disfavour lately. Perhaps it should be made an Artsie course:

English 208z: The Writing and Interpretation of Five-Line Doggerel with Scatological Themes. *In this course the serious student will learn the techniques of sarcasm, blatant sexism (jjschlongism), the Sixty-Eight words that rhyme with the Seven Dirty Words you can't say on Television, alliteration, character assassination, and disgruntled pettiness. This course should be taken in conjunction with Fine Arts 169S, Calligraphy on Ceramic Tile.*

Contest #3 is being worked on by several pseudo-hacks, notably ajmalton who in what may be one of the most ironic uses of Honeyapple, is writing an APL interpreter to simulate the Turing machine.

The narrow-mindedness of the censors that control much of the American TV we watch can be easily seen in the controversy developing over the NBC show, *James at 15*. The creator of the show, Dan Wakefield (a serious novelist) was asked to write a script dealing with the title character losing his virginity on his 16th birthday. He did, but the script was rejected because of a reference to birth control (James asks a friend if he could borrow "the thing you carry around in your wallet"). Wakefield changed the script to have the girl, a Swedish exchange student, say to James, "I am responsible" when he worries about pregnancy. The censor rejected that too, saying "The American people will not stand for any mention of birth control on television." He also stated that the kid couldn't have sex without showing that he suffered afterwards. At this point, Wakefield backed out of the deal; the show to be aired Feb. 9 was written by the usual pulp writers and has the couple "suffering" afterwards because they weren't careful.

Hello? Are there people out there? All the mail I've been getting lately has been from the same old hacklings, and some new ones. Send me mail and I'll follow you anywhere. My userid is *plragde* on TSS and Unix (which is still down as I write this). That's it for this week; be nice to your mothers, and remember, Roger Whittaker is **not**, I repeat, **not God!!!**

-pogo

FEDERACTION

I've noticed the chevron is reverting to its old ways. After reinstatement last summer, the paper started to improve. Campus news was actually covered and the paper stopped defending the basic interests of the AIA. The paper has gone downhill after the departure of such staffers as Barkman and Redding.

While the chevron made a few good points concerning the R.C.M.P. and the military, I wonder if they are biting the hand that feeds them. I've heard that the AIA (which is the controlling group in the chevron) was financed by the RCMP and the CIA in order to make communists look bad. After all, could the AIA act this strange naturally?

Sam Wagar, the Integrated Studies rep on Fed Council is a recent addition to the presidential race. Wagar was elected to Council last October defeating former Fed president Doug ("Thug") Thompson. He has previously been involved in presidential politics, acting as campaign manager for one of the candidates in last February's election. Another possible challenger to Rick Smit is Environmental Studies representative Janet Rokosova, a presidential candidate in February 1977.

When I was elected to council as your C.R.G. party candidate, I ran on a platform of internal reform in the Federation and against reinstatement of the chevron. Few reforms were implemented and late last June the chevron was reinstated. Last summer I felt like quitting the Feds for good. I did quit the C.R.G. (it soon fell apart) and joined the forces of Rick Smit, a political newcomer. He was elected and Math students supported my stands in the October election and referendum. I felt vindicated and able to continue as a council rep. However I have reached a point where things are not fun any more and do not feel that I can continue much longer. It is time for new blood. Therefore I shall not seek re-nomination and re-election as Federation councillor in the coming elections. I will probably continue as rep until the elections and may continue this column on a sporadic basis.



LOST one pair size 6 broomball shoes from the mathsoc office. They have the name Kropp on the inside of the tongue. If found please return to mathsoc (mc 3038) to kathy kropp. **GIVE** to a charitable cause!! Do you have any leftover CRT terminals sitting around at home, perhaps unused since the kids have grown up, or covered in cobwebs in the attic, or being used as bookends? The Math Faculty desperately needs terminals for the Honeywell computer. Please place all unneeded terminals in the **mathNEWS** mailbox on the third floor.

LOST: Least and greatest members of the open set (0,2). If found please forward to George Cantor.

NEW COURSE: Now you can take the artsie-style bird course you've always dreamed of taking but couldn't fit into your timetable. **mathSOC**, in conjunction with C&D, is offering **MTHEL 1.00:** An Introduction to Vegging Out. Participants will be parked in the smoking lounge with a cup of vending-machine coffee until they die of lung cancer. No credit, but for the amount of work you do, what the hell??!

LOST one first year student, from mathsoc office. Has the name Kropp on the inside of the tongue. If found please return to John the Fuzzy, 884-1755. (Don't worry, she's had her rabies shots)

WHY stay North feeling Half Dead? **COME TO FLORIDA!** You can be buried beautifully in Sunny Florida for only \$49.50 (no tax). No more taxes, food, drink, races, hotels, night clubs or doctor bills. Convenient Layaway Plan—make reservations now. (write for free booklet "How to Kick the Bucket Gracefully"). contact **STIFF & DEADLY**, Planting Specialists.

FOR SALE Chesterfield & chair. Green and cream. Excellent condition but needs cleaning. \$175. Occasional chair (what is it at other times?). Magenta velvet. \$25. Phone evenings & weekends. 886-3506.

SPECIAL This term only. Two bedroom apartment to share with responsible student (i.e. no n-jineers or 1st-year females). Low-priced, conveniently located. Phone 578-6943. *1st-yr females can contact pckelly at mathsoc 3038!*

LOST Digimatic D-8 calculator with engraved nameplate. Please return to mail slot in MC3038—no questions asked.

Apartment to Share: Room-mate needed for large one-bedroom apartment on Parkside Drive. Fully carpetted, modern appliances, TV, partially furnished. Cost about \$97 per month. Call John Long at 886-0510 or 886-2319.

WANTED:ONE (1) COPY OF 'THE JEWELS OF APTOR' BY SAMUEL R. DELANEY. I WILL PAY A REASONABLE PRICE FOR A COPY OF THE PAPERBACK IN REASONABLY GOOD CONDITION. CONTACT JPPATTISON

HELPA about to be married couple desires an apartment in the K-W area from May 1st/78—preferably close to campus and at a reasonable rate—please call Ted at 884-5385 or Karen at 884-7969, or contact eamaceuil or klstaunton on tss.

LONELY FIRST YEAR MALE STUDENT WITH INTERESTING BACKGROUND IN ALL THE THINGS THAT MAKE UNIVERSITY LIFE SO MUCH FUN, DESIRES FEMALE COMPANIONSHIP. HEIGHT PREFERABLY BETWEEN 5'2" & 5'9". NO EXPERIENCE NECESSARY. CONTACT JRBAKker ON THE HONEYWELL MAIL SYSTEM OR AT 745-3381 ANY TIME BEFORE 10:00 P.M. ON WEEKDAYS AND AFTER 5:00 P.M. (editor's note: smart girls will steer clear of this one—why do you think he's lonely??)

9911

Dear mathNEWS:

Why does my CS prof love **ALGOLW** and hate **FORTRAN**? He also seems to have a personal crusade against "GO TO" statements. Is this normal behavior?

Troubled in 240

Dear Troubled:

There is hope for your prof yet; but maybe not for you.

While it must be admitted that ALGOLW is to ALGOL as Man is claimed to be to God (made in the same image), it is still a gross perversion in the face of all that good programmers hold dear.

FORTRAN, however, merely because it was handed down on Mt. Sinai as an alternative to the COBOL practised in Sodom and Gomorrah, has too long been revered as somehow "standard".

Programming with GOTO's is an unfortunate symptom of too much use of languages like FORTRAN and (ugh!) BASIC. Not only is it poor style, but, in any language properly equipped with control structures, it should NEVER be necessary to use a GOTO.

In short, your professor's behavior is well within the standard deviation, but you have not provided enough data to determine its distribution.—ed.

mathNEWS will print your ads, free of charge. Just jot them down on a piece of paper and put it in our mailbox on the third floor across from the C&D lounge, or take it to Mathsoc and have them put it in our mail slot, or put it in the mail addressed to **mathNEWS**, MC 3038, or send them in the mail subsystem on TSS to userid **mathNEWS**.

Dear mathNEWS:

What is going on? Your most recent publication (Friday, January 13th edition) claims to be: (quote) "Volume XX^{viii} no. 1"!

The "no. 1" part sounds fine, but just what is "Volume XX^{viii}" supposed to prove—reference to any **mathNEWS** published last term shows the fall 1977 papers to be in volume XV. Please rectify my dilemma!

Ben W. Lutek
1Y Math

Dear Mr. Lutek:

As a student of mathematics, you certainly ought to be familiar with the use of subscripts as a base indicator. To wit:

$$XVI = XX_{xiii} (=CXXI_{iii})$$

I trust that this will clear up your confusions.—ed.

Dear mathNEWS:

As the Integrated Studies representative on Federation of Students Council, I have seen the mismanagement under Thompson *et al* continue and intensify—the Board of Entertainment losing \$5000 and President Smit, in his charming way, forcing through a \$6000 transfusion from the Board of Education.

In the time I have been at this university, the Federation has gone from bad to worse—from the **chevron** debacle through five presidents in a year and incredible mismanagement—through inactivity on every issue of student concern to the current paralysis in the face of refundable fees.

Obviously, something must be done. Can we expect President Smit to alleviate the problem and make the Federation once again a Federation of **Students**, or can we go on his record?

I am running for president on the assumption that the problems with the Federation are not insoluble; what is needed is a careful appraisal of where we stand, talking to the students and acting on their advice.

If you like what I've said in this letter, and want to help out, please contact me at Integrated Studies.

What ever happened to Students serving Students?

Sam Wagar

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It is dark.

Somewhere towards the hills the meandering cries of the timber-wolves float unsteadily across the winter desolation. Heavy clouds shroud the moon. It is a full moon.

McGivens sucks again at his pipe, almost gone now, as he peers again across the distant dark horizon. Suddenly,

□ the howling stops.

□ he is reminded of his younger days, so long ago.

□ he wets his pants.

For in the distance, growing, almost swelling in anticipation of its own existence, a light looms. McGivens does not move, he must not move.

The time has come.

Quietly he rises from his sled, not needing to call awake

□ Buontika, his trusty lead dog,

□ his twenty-mule team,

□ Kischokka, his loyal Roto-Rooter, and heads towards the distant beam.

He cannot know, now, that it will all have been in vain; that his years and hopes will have been wasted, that he will end up

□ a grocery clerk in a Smith Falls IGA.

□ old and beaten, his heart and left little toe broken.

□ in the CFL hall of fame.

Instead, blindly, he dashes on to his fate. The beacon flares again.

U.W. Pulls Fast One?

It appears that the administration is trying to pull a fast one on the Federation. In a surprise move, U.W. Financial V.P. Bruce Gellatly has indicated in a memo to Rick Smit that he expects the Federation Fee to not only be refundable, but also voluntary and not a requirement of registration. Such a plan if implemented could cause the collapse of the Federation.

Fed president Rick Smit was shocked by the move and feels it goes against the referendum. The students voted for refundable fees, not voluntary fees. The intent of the referendum was to make the Federation fees refundable as the Societies' fees are. That is a requirement of registration, but refundable on demand during the first three weeks of classes. Gellatly's plan seems to go against the intent of the referendum, as Engsoc repeated many times that they were campaigning for refundable, as opposed to voluntary, fees.

Rick Smit is hoping that he can persuade Gellatly to change his mind. He feels that the will of the students should not be subverted. He mentioned that he may be bound to call another referendum if voluntary, as opposed to strictly refundable fees were to be implemented.

A small crowd had collected around an AIA spokesperson.

"Come the revolution," he declared, "everyone will drive around in big black cars. Come the revolution, everyone will smoke cigars. Come the revolution, everyone will have a blonde by their side."

A voice from the crowd objected:

"I don't want to drive around in a big black car smoking a cigar with a blonde by my side."

"Come the revolution," the speaker replied, "you will do as you're bloody well told."

A thunder-storm was raging over Waterloo one night. Little Johnny woke up in terror and ran to his parents' room.

"Daddy!" he cried, shaking his father awake. "Why is it thundering?"

"Well," said his father, "every time someone tells a really big lie, heaven gets angry and it thunders."

"But isn't everyone asleep at this time of night?"

"Yes, but it's about this time that they print the chevron."

stolen from

The Big Red Joke Book

URGENT!!! Due to a breakdown of our chimpanzee-and-typewriter apparatus, mathNEWS has immediate openings for all sorts of typists, columnists, cartoonists (sorry, graphic artists), layer-outers, poets, humourists, propagandists, proselytizers, preachers, professors, problem-solvers, and just plain folks. Here's where I remind you that mathNEWS is paid for by math students through, but independent of, mathsoc; that it is the only weekly paper on campus with a volunteer staff (you couldn't PAY me ~~enough~~ enough to do this!); that it is composed, proofread, and edited on MFCF's Honeywell and phototypeset on their Photon Econosetter; that right after my CS 340 class at 8:30 I will take this over to Graphic Services, who will some how magically transform it into enough copies to paper my floor (and then some!); that this week we were: typist Rob when will you write us a column? Collins; columnists JJ retiring Long and Prabakhar I don't think that's right, but we spelt it that way last week Ragde; technical support Alex fuddle White and Johann fix George; griddist boff (there was a hexagonal gridword, but the photon doesn't like hex, and nobody wrote a grid comment); and co-editors Wil Macaulay and Dave GilletT (HE misspelt it!). News of the World: Anita Bryant arrived in Toronto last weekend; Cyrus Vance is in Geneva; Walter Mondale is in Ottawa; I should be in bed..... Locally: Fed presidential nominations close(d) at 4:30 Wednesday (today); as we go to press, confirmed candidates are: incumbent Rick ~~Smit~~ Smit, I.S. rep Sam Wagar, E.S. rep Jan Rokosova, and the Warriors Band. Persistent rumours hint at one or two "mystery" candidates, and we can, of course, expect Fed Twits to campaign for the write-in vote. With the end of the affair between Smit and the chevron, the Smit-Wagar race looks to be the one to watch. mathNEWS will produce a "special election issue" next week, with platform statements from all those candidates who send them. That should give us more than 4 pages!! And in case you missed it, the C&D buffet on Thursday (yesterday) was probably at least as good as their others have been. The CSA has something on tonight for China Week; they didn't send us a notice, so I don't know what---and don't miss Ron Hansen at the CSC next Thursday. goodnight! dwg.