

## riday, March 3, 1978. math

## Chevron Staff to Select Editor

A large crowd of chevron staffers and spectators is expected today in Room 140 of the Campus Centre, as the chevron staff plans to elect an editor for the 1978-79 fiscal year. In what is one of the most important elections of this campus in years, Board of Entertainment chairperson Nick Redding is challenging the incumbent Neil Docherty for the $\$ 160$ a week position. The election is expected to be close and the results may well determine which group controls the paper for the next few years, and could determine the fate of the Federation.

Docherty, who is an admitted AIA member, has been with the chevron since November 1974 and first became a paid staffer in January 1975. He is acknowledged as the motivating force behind the free chevron's nine month struggle for reinstatement. Docherty has held the chevron editorship since reinstatement.

Redding, a close associate of Federation president Rick Smit, joined the free chevron in February 1977. He is a former Treasurer of the Grad Club. He stayed on the chevron after reinstatement and became an active entertainment and news reporter. He temporarily left the paper last December over a policy disagreement with Docherty and is now running in an attempt to reform the paper.

The election has brought out some of the divisions of the paper, as the editorial candidates are diametrically opposed on many issues. The radicals, who now control the paper, favour Docherty, while the moderate group supports Redding. The election could will be decided by the group that gets more of its members out to the meeting. The staff meeting begins at 1 p.m. and may go on until 5 p.m. or later.

## Volume XVI Number 7

## ACTUARIAL EXAMS FINANCIAL ASSISTANCE

Have you ever thought of becoming an actuary?

What is an actuary? An actuary is an executive professionally trained in the science of mathematical probabilities. He uses mathematical skills to define, analyze and solve complex business and social problems. He designs insurance and pension programmes which meet the public's needs and desires, and which are financially sound. He forecasts probabilities and he commits his company or his client to long- range financial obligations for a generation or more.

To become an actuary, you must pass a series of 9 exams. Part I is a General Mathematics exam and corresponds nicely to the first year honours math programme here at Waterloo. Part II covers Probabiloty and Statistics and corresponds fairly well to Stats 230, 231.

The Faculty of Mathematics has set aside a small amount of money to help students trying actuarial exams. If you are a first or second year student and you successfully pass Part I or Part II on the first try, you will have the registration fee of $\$ 15$ per exam refunded to you.

For more information and application forms see F. Reynolds M\&C 6092B. Application forms must be in the mail before March 25.

## C\&D NEEDS HELP

Application for the position of $\mathrm{c} \& \mathrm{~d}$ manager and assistant manager for the terms of summer and winter 1978, applications are now being accepted.

## CS STUDENTS CO-ORDINATION

This is to correct a general misconception that there is overabundance of computer science jobs. Unlike last term, we do not have a great many more jobs than students up for placement.

Many of the "late postings" are not attracting a sufficient number of students. If we do $n 0^{*}$ fill these jobs now we may get another chance in the future.

All students are requested, therefore, to check the notice boards in Needles Hall each day and to sign for more interviews. Remember - Ottawa is a delightful place to spend the summer!
WANTED : a typist fluent in jjlongese

## INTRAMURAL AWARDS

NOMINATIONS FOR THE JUDSON WHITESIDE (excellence in skill and participation in men's intramurals) and the ROBERT ALLAN McCORMICK (most significant contribution to men's intramurals as a competitor and/or administrator) trophies will be accepted in Mathsoc MC 3038. For more information contact GEOFF HAINS in Mathsoc or via tss gmhains.

## More On Essays

## To: Mathsoc

## Re: Essay Requirements

I agree that Mathies should know how to write reports, etc., but why large essays? Wouldn't a course in basic writing, such as English 109, be sufficient?

What about our fellow artsies, who are so weak in the basics of mathematics? Perhaps they should be required to write 4 exams on such trivia as addition, subtraction, multiplication and division; simple interest problems; percentages ; simple logic problems involving two variable linear equations.

A LITERATE MATHIE ps. Who says the profs are any better than we are at writing?

## Monopoly

Monday night's Mathweek activity was an open Monopoly tournament in the Math Lounge. Midterms, classes, or a fear of high finance among Mathies resulted in a lower than anticipated turnout of competitors. All entrants played according to rules which closely resembled the official Parker Bros. instructions, however there were many liberal interpretations during the games.

The first round of games determined the four finalists: Rob Collins, Doug McInroy, Peter Merkley, and John van Hezewyk. The four then met around one board for a one hour 45 minute championship game. It wasn't long before the properties were gone and the land deals began, with Peter jumping into an early lead with the only full group (greens). Key deals resulted in houses and hotels appearing on a few of the lot groupings and rents began rising.

Onlookers at the game were restrained from kibitzing with the players but comments on the merits (and intelligence) of the deals and players were numerous.

As the game wore on Doug's hotel chain on the red lot grouping continued to cause financial distress to those who came near and eventually Rob was forced into bankruptcy by an $\$ 875$ charge at an Indiana hotel. That left only three in the game and when John landed on the same spot he lost much of his cash, leaving Doug in complete control as time expired.

The winning prizes in keeping with Mathweek were pub tickets for the champion and T-shirts for the three finalists. It was an enjoyable evening and now that mathsoc has monopoly boards there's no reason you can't arrange for a game some time.

Dear mathNEWS:
Greetings to the only collection of people who are keeping me (almost) up to date on news from Waterloo. Now, I know Whoever's reading this is saying, "Who the hell is this!?". However I'll pretend not to hear that!

As you may have guessed by looking at the postmark, I am a poor COLD Co-op student surviving in Ottawa, who has got the dubious honour of receiving a mail subscription to the one and only mathNEWS (not mathGNUS, which I read sitting on the can, and then used as a finale to my performance)

I would thank you for the news I have received, and would only suggest that more news be included (Now don't say, "Come to our production meetings." I'm spending two hours a day on buses to get to work, but Waterloo and back on Tuesdays would be a pain).

But don't let any of your columnists go, especially that excellent author of RRIM. This column has been getting consistently better (could it have gotten worse?) and now ranks as my favourite (I love nuts).

By the way, did you hear about the $\mathrm{n}-1$ jineer who was travelling to Toronto? He was almost there when he saw a sign reading "TORONTO LEFT" so he turned around and went home?

Now comes the main purpose of this letter (and you thought it was just to tell you how great you were)-
The Moose is alive and drunk and living in Ottawa. Greetings and best of luck to all my friends at Uniwat. -rmmcleod. P.S. Little Dave, I lost your number!

Thanks, and keep up the good work.

Rob McLeod
(2a Honours Math Co-op Teaching
Option)

## To Mathletics Editor:

Last Monday (Feb 20) the mathsoc ball hockey team emerged victorious for the first time in 5 weeks. Although this was not the match we were scheduled to play (could the other team have been scared to show up?) it was a legitimate game against the team from West 1. (They found themselves in circumstances similar to our own--no opposing team) After a hard fought match, mathsoc emerged victorious with a score of 5 to 2 .
D.N.Rose, Assistant to the Assistant

Team Captain

## AN OPEN LETTER TO THE HEAD WASHROOM MECHANIC FOR THE MATH BUILDING

## Dear Sir:

May I begin by saying that you maintain a fine fleet of machines. Even on the coldest of mornings in the dead of winter, I have never encountered a toilet which suffered from 'hesitation', 'square tires', or any other maladies common to other machines on such days; and this despite the permanently 'stalled' condition of every machine--it is amazing!

But my letter is not written solely to express deserved praise, but to express a concern about the adjustment of these machines; to wit, their extreme power. It would appear that the philosophy which has permeated the automative industry, power at the cost of all else, has infected the toilet industry as well. And just as quiet neighbourhoods throughout North America have been disturbed by the revving of engines at all hours of the day and night, the washrooms of the Math building, its last quiet enclaves, where ultimately most productive thoughts are generated, have suffered from the volume of noise made by such powerful machines.

Who knows how many conjectures have never made it to theorem, and how many programs required later pesticidal action because of a poorly timed flush? Who knows how many mathNEWS articles were lost from the author's memory for the same reason?

And woe befalls the occupant whose elbow accidentally starts up that cascade of suction power before he has fully abdicated his seat--who knows how many students* have been lost that way?!

Surely some means can be found to detune the toilets and make the Math building a better place to think, and safer for all.

## A Concerned Deep Thinker

*Please accept my apologies. I forgot that due to the managerial nature of your job, the vocabulary used here may be somewhat obscure to you. A 'student' is a physical manifestation of a BIU.


## NEW LOOK FOR PURE MATH

Readers of mathNEWS may be interested in some recent changes in pure math courses and programs.

The basic idea behind these changes is to make some of the pure mathematics courses and programs more accessible to co-op students, and to allow students who are interested in pure mathematics to obtain a pure mathmathics degree through a co-op program.

The changes fall into 3 categories:

1) All pure mathematics courses have been converted to term courses (for example, PMath 341 has become PMath34la and PMath 341 b ; PMath 351 has become PMath 351a and 351b; etc.).
2) There is a new honours program which may be taken either on a cooperative or regular basis called "Pure Mathematics with Computer Science Minor". Students in this program will be required to take a selection of computer science courses but at the some time will be required to take fewer pure mathematics courses than students in the normal honours pure math program.

The motivation for this program is as follows:
a) in the past we have noted that sudents graduating in pure mathematics who have taken a large component of computer science courses have had little difficulty getting interesting and rewarding jobs; b) for financial reasons, some students who want to study pure math choose another program which is offered on a co-op basis;
c) for some areas of graduate research in the computer science area, a solid background in pure mathemathics is essential.

Details of this program may be obtained from the Pure Mathematics Office, MC5067.)
3) Starting with spring 1978 certain pure math courses in algebra and analysis will be interchangeable with mathematics courses which students normally use to satisfy core requirements.

Specifically the following half courses will be interchangeable:

PMath 341a \& Math 331a
PMath 341b \& Math 331b
PMath 351a \& Math 332a
PMath 352a \& Math 332 b.
Students wanting information on the above changes or on any pure mathematics or program are cordially invited to contact:
G.E. Cross, Chairman Dept. of Pure Mathematics MC 5066

## MATHWEEK CONTINUES

Math Week seems to be progressing along smoothly with good attendance at most events. Math Society organizers hope that this will continue for today's and tomorrow's events.

Activities started Monday at 12:30 in the afternoon with a three-minute talking contest held in the Math Lounge. Denis La Roche won a ticket to tomorrow's semi-formal with Dock Savage for his dissertation on a bull moose. Monday night a Monopoly tournament was held in the Math Lounge. Doug McInroy emerged victorious and won a ticket to last night's Liverpool pub.

On Tuesday the famous Math Society Slide-Rule contest was held at 12:30 p.m. in the Math Lounge. Best's Slippery Stickers from the C\&O department successfully defended their title and won a dinner at the Laurel Room.

A Wine and Cheese Party was held in M\&C 5136 on Tuesday night. Music was provided by the Ghost DJ service. Over 100 people attended and the wine lasted until closing time, a rarity for Wine and Cheese parties.

On Wednesday afternoon a paper airplane contest was held in the Math Lounge. Contestants were judged on such things as plane design, flight patterns, and distance. A sanctioned bridge tournament was held Wednesday night. Contestants were eligible for cash prizes and master bridge points.

On Thursday Math Society Council held a "soiree", where former Math Society President Gary Dryden was honoured by receiving an honourary lifetime membership. Dryden has been active in Math Society activities for many years, serving as Fed Rep, Athletics Director, and AntiCal Co-ordinator, in addition to his presidential duties.

The Math Society broomball team played two games late Wednesday night and early this morning. Results were unavailable at press-time. This afternoon the Math team plays the Math Faculty team at 3 p.m. at st. Clement's Arena.

The final event of Math Week is tomorrow's Semi-Formal. It begins at 6 p.m. Dock Savage will perform stariting at 9:00. The event takes place at the Valhalla Inn in downtown Kitchener. Tickets are still on sale for $\$ 16$ per couple and are available in the Math Society office.
welcome to the new and unexpurgated version of the old stand-bye

## THE MASKED MARUDER < sic>

Yes the masked maruder<sic> rides again with a new and more interesting format (I hope). MathNEWS is now under new management, and (we hope) better management. All the trash (ie: my past articles) has been removed, and new trash has been put in it's place.

I am going to devote this article, and a few of the upcoming ones to computer games, that is, the ones on the everlovin' Bun. This week I'd like to discuss Sumer, which is written in basic (which sucks). The language isn't the greatest but the game, itself, is pretty interesting.

In order to play the game, one must first have a honeywell account, but I'll assume that everybody has one, and get right into the nitty-gritty of playing this game. First get into Basic, then type RUN GAMES/SUMER,E At this point the system will come back PASSWORD-GAMES, and type a mask. Everybody knows the off-time password ("now"), so after typing it, we procede merrily on our way, playing King.

Now that we are playing the game, the rest is pretty simple (so are the preliminaries, but we'll let that pass). The program tells you that it is your faithful advisor, and that you are king of Sumer. You have to make executive decisions as to how much land to sell, or to buy. You also have to decide how much wheat to give out as food, and how much to plant (at one bushel per acre). You are rated by the machine as to how many of your subjects die, how many immigrate (or emmigrate), how much the subjects starve

I am not going to go into all the details here in this column, but I would like to hear from you out there, as to what you think of the game. I especially would like to hear from somebody, who received a high score, and how he/she did it.

Well in closing I'd like to say "send me mail---eamacneil on the bun", let me know what (that) you think, about anything, I'll be jabbering at you.

## elmasko

ps: to high school--psuedo-hacks exist they are those that think they know what's going on, yet are always running into trouble.

## THE MONK CHANTS

Good news, people. This is a new weekly contest made especially to be played during a mid-term. If you're looking for a real challenge, save these and do them during a final. The only prerequisite is that you must be semi-literate. My apologies to all Hon. Mathies.

Each week I will give a short excerpt from sone novel, theorem, song, poem, etc.. All you must do is guess the name of the author and the piece the excerpt was ripped from.

For all you C.A.S. who are confused, here is an example. The excerpt: The number of fingers used should be adequate to evoke the desired response, no more and no less. This can be determined only through experimentation. Here, too, gentleness is all important. Slow movement is considerably more effective than rapid, thrusting movement. There is no question that rapid movements may bring the woman to the orgasm; the aim of foreplay, however, is to build sensations, to extend them over an appreciable length of time, as preparation for the blending of the genitals in intercourse. Answer: Sex in Marriage photo illustrated, by Wendell M. Koble, M.D. \& Richard Warren. If you're a real hack you could also add that the page is 94 , but that is not necessary. Now for this week's excerpt: AIEE! ZONKER! WHAT IS IT?! OH, MS. CAUCUS! I HAD THE MOST HIDEOUS NIGHTMARE! I DREAMT I WAS TRAPPED IN A NEWARK BUS STATION, DISCUSSING CIVIL RIGHTS WITH MARK SPITZ!! OH, YOU POOR DEAR! I'VE GOT TO CUT OUT THE KOOL-AID BEFORE BED!

Who is the author and what is the book? Put your answers in the mathNEWS box outside the 3rd floor lounge. Address it to J.B.Monk. Sorry I ain't on the bun or any such thing. Till next week: Buns up!

7 god Wed Feb 221978 14:16 M hubris is the down fall of many a man/woman
beware the ides of march
beware of pride jwbmacauly mathNEWS will never be completely perfect
eluhum

> 8 shatan Wed Feb 221978 14:19 M don't listen to him will baby play big cheese ask for perfection after all
> we're all human (almost)

## the editor speaketh

Having just negotiated a tricky cs340 midterm, I Went up to the math week Wine and Cheese, to celebrate (or drown my sorrows as the case may be). It's good to see that there are more people attending these things than last term.

Even some of the wine (supplied by Bar Services) was good, notably the Chateau Gai Seibel, a quite passable red.

Mathsoc Will be honouring (or, by the time you read this, will have honoured) Gary Dryden with an honourary lifetime membership in Mathsoc. Gary is a past president of Mathsoc, and has been very active in Mathsoc activities in the past few years.

AnticalReturns! For those who have never had the opportunity to participate in antical, it is a survey run by Mathsoc, covering courses in the Math faculty.

In the past few years, there has been some controversy over the inclusion of comments in the printed results, with several professors complaining about being hard done by. As far as I know, no comments will be included this term.

Bring your compliments and complaints to class the week of March 13-17th.

Last year, an attempt was made to create some co-operation between various society newsletters on campus. The Association of Society Newsletters made a good start, but unfortunately died out over the summer. We hope to get started again in the near future, however, and we hope that this will mean more diversity in the news covered by this paper.

Unfortunately, I had to miss the first meeting due to the aforementioned midterm...
jwbmacaulay
editor

## Pre-Registration

All Regular and Co-Op Math students who plan to continue their studies in the
Fall/78 and/or Winter/79 terms should pre-register during the week of March

Students are requested to bring their latest winter $/ 78$ timetable forms when they pre-register. Specific advisors, times and rooms may be found in MC5115.

DOWN
al political party
a 4 taken in
b1 blood factor
b4 associated with chili
b10 esprit de corps
cl of mountains (comb form)
c5 blue pitcher
c10 type of school
d1 mop up
d5 letter
d14 peas?
el hebrew measure
e6 invoke
e12 London district
f1 stage direction (var.)
f7 a patent medicine
f11 "star wars" critters
g4 blows
g9 least hasty
h1 professor's aim
h10 a town in scotland
il sluggishness
i9 preceeded exxon
j1 heat sources
j7 campiagn
j11 build up?
k1 sways
k6 favour
$k 12$ bug
I1 with - prefix
15 region of palestine
113 take your places
m3 klinger, cpl.
m8 an amphibian
m13 resort
n1 clergyman n8 sgnikiv
n14 talking horse
ol separation
ol 14 radium

ACROSS
1a offers
In custom installation
2a an auto metal
2h diplomat
2 n math function
3c sign
3h crave
3 m student body
4a I see?
4e results
4 m be - tense
5a church part
5f pastries
51 suitcase
6a cow's stomach
6 g a province
6 k fass, for example
7a a herb (plural)
7 i russian sea
8a motive
8 j a football team (GB)
9 d boxing defeats
9 i surround
10a sufficient
10 g dental license
10k long for
11a folk wisdom
11f tourney
111 encode code
12a wrath
12e removed ( 2 wds )
12 n compass point
13a to patch a program
13e obligated
13j charity
14a the - spanish
14d stage
14j he's grim
15a from - french
15d mail service ( 2 wds )

## gridcomment

Since Ruth forgot to do a gridcomment this week, I'm doing it for her.

There were only 2 correct answers for last week's gridword, one of them coming from Rick Takashima \& DJ Wilson and the winning entry from Geoff Hains. High School finally wins a gridword.

This week's gridword is also by boff. Come on, people, let's have some other contributions!

## Federaction returns

I have ended my second retirement in order to write Federaction again. Some of you heard about ex-editor Dave Gillett censoring my column before the Fed election. However Gillett is no longer editor, my candidate has won the election and the paper needs help desparately. Actually I would have returned a week earlier had the editor, Wil Macaulay, not lost my article. sorry, $J J$-ed.

I must congratulate new Mathsoc President Andy Mueller. I know from personal encounters that Andy has his faults, but he is also one of the hardest working persons to work for Mathsoc. He always does his job capably, though often he does not receive the recognition he is due. I hope he will work well with the new council and his executive. I wish that Andy and the slightly rambunctious Vice-President can provide proper leadership for the Society.

Some words of encouragement and caution for our new Fed reps Geoffrey Hains and Brian Gregory: You have finally nade it, so act responsibly. You both have a great deal of experience to draw from so use it wisely. Remember anything you do on Council will give an impression of the Math Society to the campus as a whole.

After being gone so long, I must mention everyone's favorite campus newspaper. As you may have heard I now have over six articles in the paper and have a vote on chevron staff. I guess I'm viewed as the token fascist by Docherty, Carter, Salah and the gang. They are very quick to mention my past activities and long career in the Federation. Actually I expected them to do so. I suppose if they want to dredge up old personality conflicts,
which most students don't care about and/or have forgotten about, they have a democratic right to do so.

People such as Neil Docherty haves questioned my motives for joining the chevron, charging the action was election motivated. While I'd be the first to admit that Nick Redding would do a better job than the current editor, there were at least two other reasons for my action. One was to write about areas that aren't well covered in the paper, like entertainment and society news. I also wanted to help try and change the paper from within. Perhaps things won't work out and Docherty will "purge" me, but those are the breaks. I still urge everone who reads this column to join the chevron, as that is the only way to change it.

Most sane people realize what a mistake it was to close the chevron 18 months ago. Though the act may well have been legal, and the Federation had some reasons to do it, the closing was both tactically and morally unwise.

Tactically the move was wrong as it accomplished the opposite of what was intended. The paper got worse, the AIA got stronger. Docherty did not leave, but became a hero and "martyr" for freedom of the press. I doubt he actually believes in the concept.

Morally the closing was wrong for the following reasons. Such a major decision should not have been rushed through in a week. More consideration and maybe a C.U.P. investigation were needed. The decision should have been made by a before-the-fact referendum, and not by council. While the chevron was not an autonomous press, the chevron staff and some students had, with some justification, come to view the paper as such. Thus any move against the paper needed to be considered very carefully.

The free chevron in fact had some justification in opposing the Federation, considering the cavalier attitude that some Presidents had towards the bylaws and the Corporations Act. Some of the Federation officials were not very competent. This does not mean the chevron staff was blameless.

If the free chevron had not produced such a poor paper and had they acted more responsibly, I am sure thay would've been reinstated sooner. The "Screw the students, we're in it for ourselves" attitude lost them support.

I believe some AIA members welcomed the closing as a chance for them to be the ones "persecuted for a cause". I believe that they may be trying to provoke another Federation-chevron crisis for similar reasons. I just hope the Federation will not be stupid enough to fall for it again.
$A B C D E F G H 1$ SKLMNO

| 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |



Hah!! Thought you got rid of me,eh? Well, you didn't. Here's another

## COLLINS MIX

Last week's paper was our best this term. Everybody's favourite editor, jwbmacaulay, actually appeared at the production meeting and did some editing. (He edited out all but one column, guess he was trying to make up for the lack of editing in past issues.) heh, heh, heh -ed. Anyway, we were warned that all columns must contain some news and will be edited. So what you are reading here is not what I wrote, but is really Wild Wil's version.

So now for some news. (mostly concerning yours truly) This week $1 \mathrm{~B}-2 \mathrm{~A}$ term will receive their full quota of representatives on Math Society Council which is expected to ratify.....me. At this point, no-one else is contesting the seat. Also expected to be ratified is Dave DeBruyn who is already Internal Affairs Director as of last week's meeting. (Dave is also C\&D manager) Last week also saw Jim Bakker (jrbakker) become education director, a post that carries a number of duties. (the number is 1) Two committies were put together last week. One involved the stereo in Mathsoc which provides music for the lounges. The other is to write the constitution for mathNEWS, this decrepit rag. This term I have become involved in a number of things, WATSFIC, CSC, MATHSOC COUNCIL, mathNEWS, etc., and know people in everything else that happens in these hallowed halls.

Want to know what's happening in these institutions? Contact me on the 'bun or drop something in the recently-cleaned-up mathsoc office and I will be more than happy to answer your questions both personally and in this article. (when it appears)

Last week I attended a Chevron meeting. I encourage all students to attend at least one because they must be seen to be believed. There is no way I can attempt to explain what went on but I must report one comment from a Chevron staffer: 'You want open debate which will stifle debate and clearly shows that you have something to hide.' Although this is not word for word it is very close. Unfortunately the logic escapes me. This week's (tonight's) meeting will involve the election of an editor and there is talk of Nick Redding beating out Neil Docherty. Should this happen there would be some hope for the paper. Regardless, it should be worthwhile, even if just to see the new chevric, jjlong, in action.

Parliament announced today that the RCMP have been intercepting and reading mail messages on TSS in UW. They justify this on the grounds of national security. RCMP officials claim they discovered a plot to overthrow the government in the jpsirett mailing list. (which has since been crushed) Apparently opposition leader Joe Clarke's only comment was 'huh!!??'.

## QUOTE OF THE WEEK:

'It's not what I say, it's not what write, it's what I mean that counts' Dr. McKiernan (math 120B)

## COMMENT:

Last week was that horrible time of interviews. As the week wore on the wear on the co-op students was showing. One student was reported to go in to his Texaco interview with two friends, singing the Texaco jingle in three-part harmony. Others were to be seen dancing mindlessly in the pit as their minds snapped under the strain. But the person who suffered most was the receptionist who never had less than 10 people around her desk as she tried to keep things going smoothly. Often in desperation we'd hear, 'Would ANYONE for ABC company PLEASE!! come to the desk.' Any words of appreciation can be directed to Easy Acres Rest Home for the Prematurely Old.

> And just to prove blackmail works two ways, Wil, if this column doesn' make the paper, wait 'til you see what I will do to you on the constitution committee. One last thing, write me. send me something, even an ugly comment. I hate coming in to an empty mail.box.

# The Great Canadian Beer Review 

Actually to be quite honest and follow what the title suggests, this would be a very brief article indeed. There is not a GREAT Canadian beer. There are however several very good Canadian beers. A word of intent must be stated here. For those readers who feel the epitome of fine beer is Labatt's blue quaffed in 30 seconds, this article is not for you. You probably put ice cubes in your Baby Duck as la piece de resistance. Shame on all you dirty dogs and may your epsilons diverge to infinity!

Contrary to German tourist's reports, all Canadian beer does not taste like mosquito urine. Nor does one have to frequent the LCBO at 75 cents/bottle to get a good bottle of brew. Most of the beers that I will mention cost a measly dollar more per case of 24. A tremendous saving indeed! This is especially a good deal when one stops to realize that the LCBO has the nerve to actually sell Genesee!!!! I will start from the worst beers and work up. If your favourite brew does not appear then you are advised that you are drinking skunk water. Also this list pertains only to Ontario brewers retail stores. For that reason Brador and Calgary Cowboy were omitted. (Although the former might be refered to with great smacking of lips.)

First the light beers. These should not be confused with the new Lite beers now on the market, which have less calories and less alcohol than the normal beers. However a diet of 10 Cool Spring or Labatts Lite per day is definitely not going to reduce your tummy. Back to the real light beers. Here we have Molsom Diamond, Labatts Crystal ,Skol,Carling Black Label and Carlsberg. The first two are regular priced while the last three cost about a dollar more per case. Crystal and Skol are brewed by Labatts. With almost no exception Molson puts out robot pee. All these beers are light in looks and taste. There is only a hint of malt, which most people seem to prefer. With the minor exception of Diamond and Black Label,there is none of the traditional metallic aftertaste one finds with most Canadian beers. All these beers are quite refreshing and not over carbonated like Labatts Blue and Old Vienna. The word crystal sums up these beers in taste. Unfortunately all these brews tend to become quite boring after awhile. Clean and refreshing is fine but soon one would like to actually taste the hops rather than merely reading about them on the label.

There are only three beers that fit this description;Henninger, Meister Pils and John Labatts Extra Stock. Honourable mention must go to Molson for its Stock Ale. If you are going to balk at the extra dollar and a half for anyone of the above beers then Stock Ale is a fair substitute. But why substitute at all!! All three of these beers are far superior to 90 per cent of the stuff at the LCBO. Strangely enough all three are brewed by Labatts. The first two are brewed under the direct supervision of the Henninger Brauerie of Munich. Henninger is lighter than Meister Pils which is lighter than Extra Stock. They are all quite excellent. JL Extra Stock is possibly as wonderful as Brador, even without the higher alcohol content. These beers not only look and taste different they smell different. It is not a simulated malt smell but a genuine dazzling aroma. Before I get carried away into the artsy fartsy word realm, I will stop. If you have never really tasted malt here is your chance. It is simply a wonderful taste and I highly recommend these brews.

If you are very brave you might want to try Guinness. It is called stout, and that better describe your stomach, too. Most people gag on their first Guinness, never to return. While bottled Guinness is obviously not as smooth and tasty as draught Guinness it is a very excellent drink. Though you may find that after refining your taste for Guinness, your pocket book cannot bear the refined price of $\$ 9.42$ for two 12 packs. A word of caution, do not under any circumstances substitute Canadian porter for Guinness. Porter is supposed to be a blend of stout and lager. It was so named after the London porters who perfered a lighter drink to stout while working. In Canada porter is a blend of carbonated sugar water, black dye and essence of burnt toast.

Finally, a word of warning about the various labels; Pilsner, Lager, and Ale are absolutely meaningless formalities in Canada.

So get out there and bag a few new species for the upcoming hockey games, and good drinking.

Michael JA Webster

## Chevron Staff Stalls Separation

The long anticipated separation of the Chevron from the Federation may be delayed even longer. A significant portion of the staff were upset enough with UW president Burt Matthew's terms for the collection of a chevron fee, that they were able to delay approval of the conditions. It is believed that if staff does not agree to incorporate by the June UW Board of Governors meeting, a separate chevron fee would not be collected in September. Though a separation referendum may still be held this term, the BOG will not consider it binding unless staff agrees to incorporate.

Some staffers did not like the idea that the UW administration could stop collecting the fee if notice was given before a certain date each year. Others argued that if the conditions were accepted, the paper could incorporate and be in a stronger position to negotiate more changes.

The meeting showed clear division between the two factions on staff. The radical group, composed mainly of AIA members and sympathizers, who generally oppose incorporation, were more militant. They viewed the problem of who is "easier" to fight in case fees were cut off. They felt the Federation, being just students and defeated by the chevron before, was easier to fight than the administration. The moderate group, comprising the remainder of staff present, had less of a "fight" mentality. They were more interested in getting on with incorporation. They felt, if forced to fight, it would be "better" to fight the administration as they were non-students and the "natural" enemy.

At times the meeting was close to violence. Both sides heckled each other. Radicals Salah Bachir and Jules Grajower focused some of their verbal attacks on moderate Randy Barkman. Ciaran O'Donnell became angry and pointed his finger at editor Docherty. This nearly resulted in a fight between the two. Grajower appeared ready to fling a chair across the room, but was restrained from such action. Both sides hurled insults and threats at each other. At one point Grajower seemed ready to declare "war" on the Federation, the administration and the state, all at once. As the meeting wore on, the tactical majority changed from time to time. By $9: 30$ p.m. Friday most moderates had left as the radicals seemed to hold a majority and had in effect stalled the incorporation before a vote had even been recorded.

## Ramblings, Ravings, and Incoherent Mumbles

Last day of interviews; and we sit in the grey gloomy pit in Needles Hall, conducting conversations in nervous solar flares and mutters. I am up to my waist in nervousness; it has been flowing out of people all week, filling the concavity of this waiting area and overflowing to run in thin dribbles down the front steps. I start to speak to my friend Calvin and stop abruptly as the harried voice of the receptionist cuts through our spinal cords: Pohldark, A.T., Pohldark, A.T., to the Reception Desk. It's almost funny, how we've been Pavlov-conditioned, to salivate at the sound of a P.A. system. The thought I was about to express has been lost, so I turn yet again to the papers in my lap and run my eyes over the meaningless words on the PR sheet they gave us at the general interview this morning, the one that I was late to and had to walk into in my three-piece suit and fuzzy mukluks like The Incomparable Atuk at a publishers' conference.

John comes back, out of the recesses of the building, and sits down, infinitely businesslike, looking like Kurt Vonnegut, Jr. "How'd it go?"
"Ehh, it went OK, but it was a COBOL job. I told him I didn't like COBOL." This causes mild hysteria amongst those of us unable to afford to throw away interviews. Interviews have become a status symbol, a medium of exchange. Were they concrete entities people would have them bronzed, mounted in trophy cases. I hoard mine carefully, sparingly; John plays J.P. Morgan, juggling them like Confederate money. Last week he tried to get us to go into a Texaco Canada interview and sing a ten-year-old jingle from one of their early commercials, in three-part harmony. It, too, was a COBOL job.

The receptionist is still calling the poor lost Pohldark, evoking speculation as to whether he was stuck in the washroom with his shirttail hopelessly caught in his fly or if he had just slept in. Calvin gets called; I have three quarters of an hour to go. "Good luck," I call out to him mechanically. "Sure," replies Calvin. He is competing against me for this job. Friday he pointed out to me our main competition, and I hated the guy before I could stop myself. Perhaps it was the effortless way in which he adjusted to his suit; I battle silently with mine, feeling it sit upon me like a parasite. They must have made a mistake at Alexander's and given me a bullet-proof outfit. Whatever the reason, I am getting tired of it.

John talks about the interviews he has had, pausing occasionally as our eyes follow the secretary from 1094 around the boundary of the pit, her journey gently stirring our mental patterns into entropic swirls. All the women around here look nice, even the plain ones. One of them bounded into the pit the other day with a skip and a jump, and we gave her a polite ovation. She sits around the corner from me now, chattering animatedly. She's pretty, but she's crazy.

Or are we all crazy, to be in co-op? It's gotta be easier in regular. But thinking like that is escapism; this is masochistic, but it's reality.

Hell, we should be able to take this. And I start as the receptionist mangles my name twice, twenty-five minutes early, then I am up and walking towards the desk that is iced with students. "Break a leg," quips John, and I laugh. Calvin appears in the corner of my eye and I wave to him.

I walk down the corridor lined with interview cubicles with the top two feet of the walls missing as though they had run out of material. My interviewer is a cool young woman, the type chauvinists misguidedly label as ball-busting bitches. This is not good, think I, she reminds me of the supply teacher we had in Grade 9 science when the regular teacher got pregnant. I shake hands with her awkwardly and sit down, resisting the urge to yank at the cuffs of my suit. "Tell me about yourself," she says.

It goes downhill from there.
In the late afternoon I mark my job cards, one-two-three in the order that I have always known they will go. We form a pseudo-ceremonial procession out of the pit, nervousness dripping off the tails of our suits, and hand in our cards at the desk. I genuflect over them before handing them to the pretty blonde. "I thought you were an atheist," says Calvin.
"There are no atheists at a time like this," I reply, playing it for laughs.

When I get home I put on my rattiest jeans and my WIDJET SUCKS $t$-shirt, and yet something is still missing. I have a Psych test in less than two hours, and yet I sit down to read some Richard Brautigan before dinner, knowing that I won't be able to give a damn until March 13, when we find out if it was all worthwhile.
-plragde

WANTED Young, about-to-be-married couple is looking for an apartment,or other accomodation, near the U of W campus, starting in September/78. Would like rent to be reasonable. Please contact klstaunton or eamacneil on the 'bun. Or, if not possible, call Karen at $884-7969$ or Ted at $884-5385$.

## WARRIORS TONITE!!

Tonite at $8: 00 \mathrm{pm}$ the WLU Golden Hawks meet the Waterloo Warriors in a basketball showdown at the PAC! Tuesday night the Warriors scored a close 60-57 victory over the Windsor Lancers in the OUAA West basketball playoffs.
Ron Graham provided the insurance margin with 2 key points on a tense foul shot situation with only 11 seconds remaining.
WLU beat McMaster in their game and the Hawks will be here for the final on Friday. Both teams had identical regular season records, with the Warriors winning at WLU, while the Hawks won here at the PAC last Saturday. The winner of tonight's game gets the OUAA West Division Title and a berth in the Canadian Championships. Advance tickets are on sale now and tickets may be available at the door. It should be a packed PAC, so get there eariy!
NOTE: Please check the time and date of the game before you make your plans...I believe the above time is correct but the announcement was hard to hear above the cheering.

WANTED 4 bedroom townhouse, May sublet, lease available. Carpeted throughout, finished rec room. Highland \& Westmount. 579-6175.
Available for the rest of this term only. Large, lowcost, conveniently located two bedroom apartment to be shared with responsible person. Phone 578-6943 (Steve).

FOR SALE SONY TC-377 reel-to-reel tape recorder and 27,000 feet of tape. Asking $\$ 425$. Contact Mark at 885-0595 or mrhasselback on MAIL.

WATSFIC: The University of Waterloo Science Fiction Club holds its meetings every Tuesday at $7: 30 \mathrm{pm}$ in MC 3011. New members and others welcome. Free donuts for members.
GUITARS!! for sale. One El Degas cherry sunburst dreadnought (acoustic), with soft-shell case. One El Degas Telecaster copy (electric), black, with hard-shell case. Also Hohner practice amp. Best offer. Call 885-0595 and ask for Wil, or mail jwbmacaulay on TSS.
WIDJET lovers (likers?) here is a serious add. If you are interested in buying a "Wonderful WIDJET of $\mathrm{Oz}^{\prime \prime}$ T-shirt contact pckelly or jwbmacaulay or phone 885-0595.

## THE RESURRECTED jr

In which the naive frosh goes to a chevron meeting.

Last Friday I went to the Chevron staff meeting to see what it was like. To say the least, and to keep from being too derogatory, it was quite an experience.

I spent two hours in the office and in amongst the verbal attacks launched by Jules Grajower on various people, (the secratary, who was trying to write the minutes; the person who was bringing forth a suggestion for improving the paper; and Oscar Nierstrasz, who made the mistake of trying to cool him down; to name a few) Neil Docherty's interpretations of Jules' ramblings which seemed more like he was putting words into Jules' mouth than anything else, and the boredom of sitting for 2 hours at a meeting where nothing much at all happened; I wasn't too impressed.

An observation or two.
All the AIA members, the radical non-conformists that they are, wore the same boots. This fact brought to you by Rob Collins.

AIA members are politely and apologetically interrupted by other AIA members while other staffers are talked over top of. So much for defending the rights of "Free Speech".

After Jules' outburst, the room was polarized with the people in favour of the proposal sitting on one side and the AIA faction on the other side. People actually changed seats when they changed their minds.

## MEMORABLE QUOTE

"You say that you want to control this column. (A proposed Forum for Debate) You have no concrete proposal! To me this smells. It smells as if you have something to hide!!!"
To this, all --Jules Grajower
Is,"????????????????????????" can say
This has got to be the most illogical reasoning I have ever heard.

On this note, we return to our regular column.

I was told by an acquaintance on Monday that the meeting ended at 11 pm , and only one AIA member missed it. One of them came all the way from Hamilton! More than eight hours for a meeting seems a BIT ridiculous to me.

For those who are interested, I have an announcement. Yours truly has been ratified as Mathsoc's Education Director. It took a motion to reconsider to get me elected (or so I was told) but I made it. The position lasts until the end of the term. (At last. Official status.)

The Loud Music Survey is going strong. I have received more than a dozen responses and over 50 nominations of songs. These range from the expected "ROCK" through "Classics" to, of all things, Vera Lynn's "Hits of the Blitz". (Thanks for the last one to kgdykes of the sick jokes. What is it??????)

Send any nominations to jrbakker on the ever-ovinl' 'bun. Pick songs that you enjoy hearing at approximately full volume on your (or someone else's) stereo. The survey ends on March 10 results will be printed (hopefully) a week later. Please send only about 3 choices. Otherwise I will get bogged down counting.

This week is (was) Math Week; which of course means that the Faculty gets to play against the MERELY MAGNIFICIENT MATHSOC MEMBERS (who have graciously allowed me to play). The game starts at 3:00 pm at St Clements Arena. Hope to see you there.

On this note, I will say goodbye; stopping only to remind you of the Blue Oyster Cult concert next Friday. (Tickets available in Mathsoc ${ }^{\circ}$ MC3038.) To close with a quote......

Just remember that its a Grand Illusion

And deep inside were all the same.
mathNEWS received the following letter from Denis. Desroches, who won THE TALK on Monday Feb. 27

It deals with a request that mathNEWS made in all innocence, thinking that all mathies would want to know of the 'Legende de Pierre L'Hunteur'

## Dear mathNEWS:

You asked me to write up the 'Legende of Pierre L'Hunteur' for your paper, but when the SPCPH (Society for the Prevention of Cruelty to Pierre L'Hunteur) found out, their president sent this letter c/o myself.

## Denis Desroches

Cher mathNEWS:
It has been brought to my attention that you want to publish 'The Legende of Pierre L'Hunteur'. Anglo Pig Dogs! I have great respect for your paper (the words on it aren't any good but the paper is fine), but the legende of Pierre L'Hunteur has been passed down by word of mouth for generations past and to print the great words would destroy the great French tradition (as a matter of fact, I am thinking of tearing down Man and his World and putting up a monument to the great Pierre--not Trudeau)

I don't know what the world is coming to. First some Yankee Pig Dogs come up to Montreal's national shrine (the Forum) and destroy one French tradition--now this!!!! Let me warn you, if I catch you, it will be YOU that I separate from Canada.

Rene L.
Let us assure you, monsieur, we had no idea that the legend was that sacred. Had we known, we would not have asked M. Desroches to put the legend down on paper. We wonder, would a tape recording be alright?

## Dear Marcia Mathie

Dear Marcia:
I've heard some, really awful limericks about you and WIDJET. Is it really all true? I thought you were such a clean, pristine, wholesome, virginal girl.
ghsspit
Dear Saliva:
I'm glad you asked that question, because I want to clear up some of the rumours floating around. Look, everybody, WIDJET and I are just good friends. I mean, we've gone out a couple of times, but I've always been in bed.. er, home by 11:00. And he's really a nice guy, even if he is a bit slow.

Dear Marcia:
Yes!! I admit it!! I lust after you in my heart! I'm sorry, it's so unChristian, I'll never do it again. By the way, what are you doing Saturday night?

Jimmy Cottuh
Dear Jimmy:
That's not where most people lust after me, so you aren't doing so badly. I'm sorry, but I am booked up Saturday nights through 1985.

## Dear Marcia:

I just wanna say that it wasn't me who fucked up in the Middle East. I mean, if that idiot Cottuh hadn't interfered, we would have had a good thing going. It's just as well, anyway, every time Begin and I went dancing he always wanted to lead.

Sadat's Thien Dadat
Dear Marcia:
I have this strange problem. Everytime I eat a C \& D Donut I get incredibly horny. Last week I committed an unspeakable act under a table in the smoking lounge. What can I do?

## Matha Hari

Dear Hairy:
I have received millions of letters from all over about this. When are you guys going to realize that this is normal!!! This is an advice column! You're supposed to submit problems, like cutbacks, rent increases, apathy, and AIA disruptors. Now don't bug me until you're really in trouble.

Dear Marcia:
What can I do about cutbacks, rent increases, apathy, and AIA disruptors?

Sick Mitt
Dear Mitten:
I hate people who take me literally.
Dear Marcia
jrfakker has asked my dog out. I heard your poodle turned him down. Should I let my dog go?

## Beaglewildered

Dear Hounded:
ir is a notorious love 'em and leave 'em character. Unless he gets your dog in trouble, I see no chance for a long-lasting relationship. This would be your biggest worry. My advice is to keep her inside on a leash until he goes away.

## Dear Marcia:

Do you really exist?
Doubting Thomas
Dear Tommy Baby:
No. I am a figment of your imagination.

Dear Marcia:
Well, it's time to strut my stuff again and bring some culture to you deprived mathies. You're improving; in a couple of eons you'll be as good as the grand glorious Chevrag, which is so beautiful because it's staffed by people from the glorious Faculty of Arts. Now I shall inspire you by singing our great anthem, taught to me by two engineers: "We are, we are, we are, we are, we are the artsie..." Aw shoot, I forgot. Hey, who took my Little Red Book of Quotations from Roger Whittaker? Come on, you bullies!! mad pornographer jwd

Your biggest problems will be neatly and quickly sidestepped by Marcia Mathie. Just mail to marcia mathie c/o mathnews on tss, or drop a letter into the mathNEWS mailbox on the third floor. Letters as received will be placed in the file mathnoos/file/marcialet.n .


7:10 (am of course) and I've just taped on the last page number.
Another big issue, folks, this will go to Graphic Services about noon, unless someone else remembers, and they will produce 1200 copies for your edification and amusement
this week's issue was produced and directed by eamacneil, Rob collins, Ruth Harris, Michael Webster Prabhakar Ragde, Phil kelly, boff, Jim Bakker. JJ Longed to go home, I think John (fuzzy) Ellis typed, and at $7: 20$, good night (morning?) folks. wil macaulay

## COLUMN OF THE WEEK

To all the people who have been in a quest for something of interest in this paper to occupy your Friday afternoon classes, we present COLUMN OF THE WEEK.

It is our intention to provide you with amusement, and possibly even get you thinking !!

In keeping with today's trivia craze, we give you
Trivia of the Week (fi\}

1. How many seats are in MC 2066 ?
2. How many fire hydrants are there on campus ?
(Inside the bounds of the Ring Road, but counting all those on Ring Road)

For those who like a challenge, we have

## Problem of the Week

A lady wanted to buy something for her house. She went to a hardware store and asked what it would cost. The clerk replied, "It costs $12 ¢$ for 1 , 24 c for 36 , and 36 c for 128 ." What did she want to buy?

And to follow mathNEWS's latest fad, poetry:
Nursery Rhyme of the Week
A mathematician named Ray
Says extraction of cubes is child's play

You don't need equations
Or long calculations
Just hot water to run on the tray. Word of the Week

HIRSUTE as in, "He was a very HIRSUTE fellow."
"New" Extended Assembler Instruction of the Week

CHC -- CHew Cards
We would like to thank Mr.
Ozark, Safety Officer, for providing us with
the answer to trivia item \# 2. To prevent his office from being flooded with inquiries, the correct answer is 26 .
If you send us the answer to the problem, the trivia questions, and the meaning of the
Word of the Week, we will give you an honourable mention in our next (?) column.
Send mail to mpproulx or rlmorrison on the Honeywell or mail to mathNEWS via the usual channels. -RuMar

