## RECALLING SEASON OPENS

## RECALLSTARTED

An official recall of Doug Thompson has started. The signature of the Chief Justice (who is Thompson himself) was attached to the petition last week. The official reason listed is that Thompson violated the last referendum.

The prime mover behind the petition is Mathsoc official and former Federation speaker Robert (RAG) White. Apparently he has been motivated by some of the recent "offers" of Thompson which have proposed various types of re-instatement of the free chevron. Last week White unofficially claimed to have about 200 signatures on the petition. Included among the signers of the petition were some of Thompson's former supporters who have felt betrayed. Others have included free chevron supporters, many of whom distrust Thompson. However free chevron personnel may start their own recall petition as many disagree with the legitamacy of the referendum. Some persons have not signed the petition yet feeling that three weeks is not enough time to judge whether Thompson is good or bad.

With these varying opinions it is difficult to determine the effect of the petition. Thompson can be recalled any time during his time of office. About 1500 signature are needed to recall Thompson (this is about 700 more than who voted for him). Depending on the progress of the petition, his position could be tenuous in the next few weeks or months.

## Election \& Question

## Results

On March 15 Mathies went to the polls for the first time in three years to elect an officer to their council. It was a typical mathie showing; hardly anyone showed at all. On campus 155 took time out to vote, this is 7 percent of those on campus. In comparison 172 mathies voted in the off campus mail-out, this is about 20 percent of the off campus mathies. This is a total of 327 or just under 10 percent of the math students registered.

The winner is Ken Lynch and now is Vice-president elect (not acclaimee) until April '78 or when he dies. The score was 151 Ken Lynch, 129 Andy Mueller, 37 blank, 10 spoiled. The off-campus vote was overwhelmingly in favour of Ken as he received 50 more votes than Andy.

The Mathsoc questionnaire turned out as follows:

Question 1
Is Mathsoc doing a good job representing you.
blank 15 , yes 51 , sometime 83 , no 6
Question 2
I have been to Mathsoc $x$ times wherex- $0,1,2, x>2$
blank 2, $x=0$ 10, $x=18, x=224, x>2$ 110

## Question 3

Does Mathsoc keep you informed?
blank 6 , yes 66 , sometime 69 , no 16

## Monday, March 21, 1977.

 Volume XIII, Number 8.

[^0]
## Question 4

Do you read mathNEWS ?
blank 1, yes 122 , sometime 29, no 1
Question 5
Do you read the information window
on the third floor lounge?
blank 2 , yes 63 , sometime 67 , no 21
Question 6
What other papers do you read on
campus?
blank 38, other papers 115
Question 7
Did you ever read the Chevron before Sept. '76?
blank 2 , yes 114 , sometime 26 , no 3
Question 7b
If yes or sometime did you like it?
blank 13, yes 21, sometime 69, no 50
Question 8
Do you like the Free Chevron?
blank 25, yes 30 , no 98

## Question 9

Should the Free Chevron continue to publish in its present location?
blank 10, yes 23, no 120
Question 10
Do you like the Real Chevron?
blank 29, yes 65, no 59
Question 11
Should the Real Chevron continue to publish?
blank 18 , yes 86 , no 49
Question 12
Would you reinstate the
blank 11, yes 35, no 107 investigate?

## math <br>  <br> Curriculum Committee Rep Speaks

This is especially directed to people graduating this year, but other opinions are welcome.

Are you happy with the education you have received in the Math Faculty? If you feel that our Faculty could have done a lot more for you, then I would like to receive your comments and criticism.

The Curriculum Committee has shown sincere interest in improving undergraduate education. However, you are the ones who can give them the best advice.

I will present and defend your views in the Curriculum Committee in the hope that future students will obtain a better education than we experienced.

Please send your suggestions and criticism to Kim Wilkins, Math Society.
Thanks.

## FILLER QUEEN

This is the first column in a series of two. Actually, this week's mathNEWS required filler and at this stage Dennis said that we might be able to make only a four page issue. Thus what you are reading now is filler.

Anyway, it's a good thing we got a chance to write this, because as of this date, we have yet to see a reasonable review of the Queen concert in Toronto on Feb. 1. The Star's Peter Goddard who rarely says anything good about anyone, gave a mediocre review calling them "overpowered". Queen was certainly loud, but then so were David Bowie and E.L.O. Loudness is something to be expected of rock concerts; however, some bands use sheer volume to make up for a lack of ability. This was certainly not the case with the Queen concert. While loud, everything was perfectly clear and the production was excellent.

Queen is one of the few bands today that doesn't make use of synthesisers. They are proud of the fact, and mention it on every album they've released. Even Roger Taylor's drums looked quite small up there on stage, compared to the usual impressive collection used by many bands.

Some of their songs, like Bohemian Rhapsody, Prophet's Song, and Tie Your Mother Down, are so lavishly produced for the albums that there are problems performing them live- for instance, they used the difficult part in Bohemian Rhapsody to do a wardrobe change. That is, they turned out the lights, put on a recording and left the stage. Then they rejoined the song after the difficult part.

Queen's stage show was also good, if you go for that sort of thing. There were the standard flash-powder explosions and fog machines (the fog machine was so good it fogged out the first five rows), but the real attraction was Freddie Mercury himself. He pranced about the stage, flaunting his body in a white leotard which couldn't be much tighter, and then later changed to a black leotard. For the encore, he wore a pair of red and white striped hot pants with red suspenders and nothing else. These too were so tight they left nothing to the imagination. One admirer, unable to control herself any longer, flung herself at him from where she was standing in front of the stage. He quickly evaded her, and the roadies escorted her backstage.

All in all, even not counting the gimmicks, Queen gave a solid performance.

Here's a short but difficult quiz:

1) What is the name of the movie played before David Bowie's Toronto concert on Feb. 26, 1976 ?
2) What was the name of the group Robert Plant left home to join in his youth?
3) What were the original words to the first three bars of Paul McCartney's Yesterday? 4) In what year was Procol Harum's A Whiter Shade of Pale released?

More biased opinions as well as answers to these questions next week.

## Toronto \& Ottawa Pubs

Toronto pub nights will continue this summer on Wednesday evenings. Mathsoc and Engsoc are going to be working together on these pubs from now on. We are looking for two co-ordinators for Toronto, one Mathie and one Engineer. The co-ordinators are responsible for calling the pubs to check on entertainment, choosing one for each pub night, and preparing the recording. Help will be given in the form of advice to get you started and there will be at least one former coordinator in Toronto.

The first pub is on Wednesday, May 4th, at the NICKELODEON. The 'NICK' is located on the east side of Yonge, south of Dundas. There is a 24 hour service to find out pub information. The current phone number is 787-7980. That number will change on or about May 1 st. The operator will give you a referral if you dial the old number. Or, you can phone information and ask the number of "Hugh Hexad". You'll hear a 60 second tape containing all sorts of info. Come out to the pubs for good times. We almost always get a reduction or elimination of a cover charge (if there should happen to be one.) Regular students home for the summer, and all alumni are welcome, of course.

Last fall pubs were tried in Ottawa. Some success was achieved and some lessons were learned. This summer it is planned that about five or six pub nights will be held. They will be held on Fridays. The first is on Friday, May 6th, at the BLIND PIG. The BLIND PIG is the second pub in the Holiday Inn downtown. At that time, the second pub will be announced and by that time, all others should be planned. Hopefully, printed handouts will be available at the second pub, giving all the details. Watch the newspapers (JOURNAL or CITIZEN) also in case we get them printed there. There is no telephone- tape-recorder system in Ottawa, but one may be installed at a later date if it is felt this summer's participation warrants it.

We need an Engineer co-ordinator for Ottawa to work with Steve Risto, who is the Math co-ordinator. Steve is from Ottawa and is familiar with the city. Again, regular students home for the summer, and alumni, are welcome. These pub nights provide a valulable service to over 700 students in Toronto and to over 200 in Ottawa (that's co-op, Math and Engineering). There are about the same number from each faculty in each city. All students are welcome, but since these are the two major groups, Mathsoc and Engsoc are working together to put on these pubs. The societies provide services for their students and this is just another service. Co-op students lose out in some ways on their Federation fees, (typist's comment: Who let the cat out of the bag?) so in the near future the societies may approach the Federation for funds. So let's support your society, and have a good time in the process by going out to the Waterloo pub nights.
P.S.- You may meet a special someone of the opposite sex - I did and I'm marrying her in less than two months.

Gregg Andrews

## CAMPUS DAY ON MARCH 22



## VICEPREZ KEN

## SPEAKS

Following tradition, I would first like to thank those people who voted for me. A special thanks goes to my campaigners (AS\&KS) as well as to DEFENCE.

We are generally apathetic. Of course there are those who like to get involved but no one who wants to organize. This was most evident this winter with the lack of a Mathletics Director. It is my belief that it is the attitudes of some that are deterring the rest of the people. It's first impressions that count and anyone who feels energetic at first will hesitate to volunteer a second time if shunned or laughed at the first time around. So just a hint to everyone; if someone asks you where he can help out, either tell him yourself or send him to someone who can help him.

I suppose this is as good a time as any to answer to the "COMMIE RISTO"! Well "Sir R." had you asked anyone around Mathsoc you would have discovered that every time a meeting was called (one a week) I stated that I could not make it due to either classes or other committments. Also, if you knew anything about my position, you would Know that I was not obliged to attend meetings, unless I had specific announcements regarding Education, since being only an appointed executive member and not an elected Mathsoc councillor I did not have a vote on council. One other point was stated about vice-presidents becoming future presidents. This election was not for next year's president but rather for this year's vice-president. I suggest that if you want to talk about Mathsoc you get your facts from the Mathsoc office, not the Federation office.

# GRIDC ©MMENT 

Since mathNEWS came out so late last issue, solutions to last week's words will be forthcoming next week. So all you tardy people (I mean, what else is there to do in algebra class?) have another chance to submit solutions. This week, however, a real Gridword (taa daaaa) from Ruth Harris (with some help from Mark Hasselback). So don't blame me for any obscurities, heap calumny on their heads!
benowak will have his grid printed in the next issue. Unless, that is, somebody comes along who can Photon a double crostic, in which case we'll have one for you.

Special thanks to CSC Tramp, for his QED buffer, which follows: na:1 ue'nakxby\$zaxb0na+2

It actually worked, first time!
And to J.H.Buccino, sorry you weren't credited with a correct solution to last week's Gridword. The editor forgot about your letter.

## across

1AMexican vacation spot
1JEvent in Alaska and Calif
2ACribbage term
2ELunchtime
2JEndangered species quote
3AA farm machine
3IIndefinite article
3LEvery Man's Cow
3PMowgli's snake
4AAddition
4LTopnotch facial twitch
5CUnder Every Rood
5GSeamy get together
6ATo go (Fr.)
6GAlways Wearing Ink
6KAirline (Not London's university)
7AAccountant's final line
7NChimney dirt
8AAlcoholics Anonymous
8EPyrite
80Slang negative
9 ABad habit
91 _ Turnbull
10ABelonging to Jeal Paul
10 HN ot sane
100Toronto Transit Corp.
11AIndefinite article
11CYoung frog
11 MRowing tool
12ATake in a sail
12FVan Gogh saying
13BPurist's motto
14AOval food
14ESingles
14LNorth America
140Place to sit
15ALBJ's dog
15 HClock sound in a mattress
15 Pe to eye times this is minus one
16ACheese
16 FF ish version of 14 A
16JRaggedy girl's name
16NTwo oceans food store
17CReverse height abbr.
17GIreland
17LBetting, a kind of table

|  | A | $B$ | C | D | E | F | $G$ | H | 1 | J | K | $L$ | $M$ | N | 0 | $p$ | $Q$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  | 14 |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 110 |  |
| 6 |  |  |  |  |  |  |  |  |  | 10.09 |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $9$ |  |  |  |  |  |  |  |  |  |  | d |  |  |  | (1)4 |  | What |
| 10 |  |  |  |  |  |  |  |  |  |  |  |  |  | Hin |  |  |  |
| $1 /$ |  | H2, 1 |  |  |  |  |  |  |  |  |  | \% |  |  |  | - 1 |  |
| 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 | Whin |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14 |  |  |  |  |  |  |  |  | 1 |  | THerin |  |  | 4 |  |  |  |
| 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |
| 16 |  |  |  |  |  |  |  |  | $1 .$ |  |  |  | 11 |  |  | - 10 |  |
| 17 |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |

1
Handle: 10-4:

## $66 / 60$

I3One avenue exactly like another 115Ego
I17See I15
J1Card game with tonic water
J7Too Great
J12Garbage holder
K1Addict's fate
K5Famous fiddler
K10Nothing
K15Knights who say Ni
L1Tell a cheerful untruth
L12Having possession of
M1Takes crowds away
M8Father of granny
ad 1 Tefinite article
N1Noisy tennis equipment
N11Several mornings
N15More than one whale
01Here
O4Opposite of golfer's start
O10Test
O16See 15P
P1Japanese drink
P6Cook meat
P12No Kangaroos Are Permitted
Q1Flower
Q10Slow sneaking

## ADS <br> mathNEWS will priat yeur ats free of charge. Just jot them down on a (Near \& Far) poce of paper and put it in our maillbox 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

Entertainment: Come to the WATSFIC meeting in MC5158. Every Monday at 7:30 pm.

For Sale: 400 mm telephoto lens. Pentax screw mount. Focus: 8 m to infinity. f6.3 made by Hanimex. For information phone 884-7499 or contact djmullin on TSS.

Wanted: about 5000 people (or reasonable facsimile). The deal: if we can get enough interested people we can book a theatre for a midnight showing of "Wizards" at a considerable discount. Bun mail RAGWHITE or MATHSOC or phone 886-0510 or Ext. 2324.

Personal: The following are requested to contact Walt Disney Studios regarding an upcoming production: Gandalf the Grey, the Wizard of Oz , Saruman the White, the Wizard of Id, and Radagast the Brown.
To Sublet: May-Sept a 3-bedroom townhouse at Lincoln and University. Fully furnished, suitable for 4 or 5 people. Fridge, stove, TV, water softener, garage and fully carpeted. Call $885-0595$ or mail JWBMACAULAY or PCKELLY or MRHASSELBACK.

To Sublet: May-July, a large 2-bedroom apt on King St. Partly furnished. Fridge, stove, TV, couch, chair, 2 single beds, stereo. One month free rent. $\$ 220$ per month. Suitable for 4 or 5 people. Call Gary at $885-0081$ or Ext. 2324.

Monday, March 21: FASS script brainstorming session for next years's show, the Roaring Twenties and Mob. Everyone welcome. HH Undergrad Lounge, 8 pm .

Car For Sale: 1973 Toyota Corolla 1600. 6 radials, radio, 8 -mack and rear window defrost. Will certify. $\$ 1200$ or named offer. Call 576-0371, evenings.

Toronto Accomodation: 2 girls needed to share 2-bedroom apartment at Davisville and Yonge. Phone 884-7240.

SUBLET Furnished 2 Bedroom Apartment in LONDON, Ont; May 1 to Sept 1; \$224 per month; swimming pool and tennis court; fully carpeted; 2 main bus routes at gate; free parking; laundry facilities; walk to shopping. 519-434-1024 or write 605-1178 Adelaide St. N. London. To sublet Extra large 2-bedroom apt MayAug Fits 4 or 5; includes furniture, 2 beds, chesterfield and chair stereo and tv. Last month free. $\$ 220 /$ month. Phone Gary Kandry 885-1211 ext 2324 or 578-1597 Townhouse for occupancy fall ' 772 bedroom, basement easily converted to extra room. Pool. May be viewed during summer term. Phone (416) 634-8877 Waterloo grad has apartment to share in Montreal. For info call 884-9458 (Mike)

Pub Co-ordinator: wanted for Toronto. To be responsible for Math Society's tape recorder machine (for the phone), organize the pubs and sending phone bills to Waterloo. Will work with an Engineering student and report to Mathsoc's Social Director. Apply to Kevin Willis or Gary Prudence at Mathsoc office, mc3038. Deadline is April 4.
$\mathbf{\$ 1 0 0}$ off a 2-bedroom apt to sublet MaySept '77. Broadloomed, 15 min . from campus and 5 min . from shopping centre. Phone 884-4735 for more details.

To Sublet: a 2-bedroom apt, at 311 Bell St. S., Ottawa (near Bronson and Queensway) from May to Sept. Close to major bus routes. Near Carleton U. Will sublet furnished. Rent $\$ 239$ per month. Contact Janet Selman, 311 Bell St. S., Apt. 1203, Ottawa, Ont. 613-235-5381.

URGENTLY WANTED at least 70000 people to sign a petition to recall WIDJET contact jwbmacaulay on tss

STEAMER: can claim his sweater (from Fri. Mar. 11 at McCormick Arena) by phoning 884-6363 and identifying the crest.

## - 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 1 is a General Mathematics exam and corresponds nicely to the first year honours math programme here at Waterloo. Part II covers probability 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 acturial 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 .

## 1004

## No Subscriptions ??? EDITOR WANTED

mathNEWS will need a ne subscription editor as our current one leaving the University at the end of th term.

This job involves mailing issues mathNEWS to those people subscribin from out of town.(If we can't fill th position, there will be no summer sut scription service.)

Interested persons should conta mathNEWS via tss mail or just drop int the Mathsoc office.

## OPIRG \& the

## secret ballot

Belated though it may be, I have beer asked to write a short article on the OPIRG election procedures.

The basis of our electoral system is the secret ballot. This procedure allows ? person to vote without fear of reprisal for voting one way or another. OPIRG however, favours a method whereby each ballot is numbered and the number on you ballot is recorded against your name ons master list. OPIRG defended this procedure when challenged on 3 points The first was that this is a very populat method of conducting elections in the United States. (By the way, what country are we in?) The second was that with this method, if there was a challenge to the election, OPIRG could then determine who voted and whether or not there was ballot stuffing. The third point was that they could not implement the method used by the Math Society of having two people at each poll because they could not get enough people. I point out at this time that during this previous election they had one (1) polling station located in the Campus Centre.

I complained to the Federation. OPIRG, and the University. From the Federation I was informed that there is nothing that they could do as OPIRG is a separate entity that the Federation has no control over. From the University I heard nothing. Finally, from OPIRG I was told the previous points and invited down to observe the ballot counting so that I could be assured that there was no matching of ballots to names.

Apparently these people are unaware that the principle is not whether matching was done at this time but that matching could be done.

If you feel the same way that I do, that this is a very bad way to run an election, voice your opinion to the people elected to OPIRG at that election and demand that proper electoral procedures be used.
R.A.G. White

## mail to mathNEWS

## AntiCal Grade

## Dear mathNEWS

Interesting point.. In the anti cal questionnaire the 2 questionns concerning marks, asked about A B C D or F. I did not know that the Math faculty had gone to letter grades!
drmowbray
Comment: They haven't.


We Want IDI!

Dear Idi,
We are having considerable problems with certain factions on this campus. We invite you to become President of our Federation and use your effective methods to bring about a quick solution.


## DANCING

Last Chance Dinner \& Dance is Environmental Studies Society's answer to this term's semi-formal. ESS is running this event and is sponsoring it along with Math, Arts, and Board of Entertainment The date to remember is Sat. March 26 at Cedar Grove Lodge (maps at the office) Supper begins at 6 pm and dancing at 8 pm to the band sound of Charles St. Paul. The cost per person is $\$ 6$. Yes, singles are encouraged to attend. I mean you don't have to bring someone. However, if you do you're lucky. Tickets are now being sold at the office, mc3038 (no ticket or table reservations).

## masthead

## This letter was received february 26 th.

to the editor:
re: mathNEWS XIII. 5 (Feb. 25th). Why doesn't mathNEWS report on the Fed elections, Faculty council results, fires in the math building etc? I submit that math NEWS has the "scabron syndrome", i.e. the only people who want to write for it are the Fed councillors who would make all campus publications mouthpieces of the Federation. Both the scabron and mathNEWS are plagued by lack of staff, and it's no wonder: mathNEWS, in particular, is beginning to read like Bullseye. Why is Risto, in a full page, unable to do anything except crack sneering jokes about the Chevron affair? And why, in over two pages of small type, can Dodgson convey nothing but his lack of understanding of the Chevron affair? Comment: You don't recognize sataire when you read it??? Let's face it, no one in his/her right mind would want to be associated, via publication, with people like that, and that includes me. I'm ashamed to admit that I have contributed to both the scabron and mathNEWS in the past - never again. Comment: Mr Redding has written one article for mathNEWS since coming to the University. You might think about these points the next time you're typing the masthead and enumerating all of the news items that don't get covered.

## nredding

A final comment: We now have some new staff and less "news".

## Old Papers

## Dear mathNEWS

To say that I am shocked and completely taken aback by your decision to publish a 2.06 year old paper is a gross understatement. Regardless of the fact that I was not at this institute the first time this piece of journalism hit the stands (at the time I was plowing through first year courses at UofG en-route to UofW), I find such cheapness to be utterly without excuse. Please see that it happens not again. an avid fan,
Paulus of Brownus
Comment: This was when mathNEWS got rid of some old back issues that had been lying around.

## Hedgehog Captive

Dear mathNEWS:
Help! I'm being held prisoner in a GFcc (Galactic Fringe Computer Consultants) warehouse

Don't believe everything they tell you. Those trademarks are in my personal name, not the company's, and now they won't let me leave.

Spiny Norman

## JJ Rates on.....



Now that council has faced up to the issue and has approved Larry Smylie's motion for an investigation into the chevron issue, perhaps we can get on with the more important business of the Federation. Of course I would have preferred an outside investigation, however Smylie's idea is at least a start and a step in the right direction. If the investigation finds that the chevron closure was indeed illegal, then re-instatement would be necessary. However if the action of last year's council is only judged as immoral, the re-instatement issue would then be have to be submitted to a referendum since referendums like the one in January are legally (and morally in my opinion) binding on the Federation if the turnout is above $10 \%$.

In the past week the free chevron gave their interpretation of the chevron closing to an informal meeting of Student Councillors. Many of their points cast doubts in my mind about the validity of the closing.

This is not the time, however to make a hasty decision about re-instatement. Though they claimed that the closing was illegal in past arguments, much of their recent arguments are based on moral judgements. They claim that "due process" wasn't followed. It still appears to me that there was a case for closing the paper, but that Shane Roberts may have made some tactical mistakes. Since the closing of the chevron was not a criminal case, but a corporate action, I wonder how much the conventional wisdom of due process applies. If the terminated employees had a case, why didn't they go to the Labour Relations Board? Do they have contempt for the legal process or do they feel their case has no basis in law. There is talk of the "immorality" of the closing, but did Shane Roberts have "due process"? Is it moral for a small group of people to have editorial control of a newspaper paid for by all the students and meant to serve the students? Is it moral to obstruct the conduct of and disregard the results of a democratic election? Many of these questions will need to be answered in the coming weeks. You can see the task of the investigation is not easy, and it will take time.

In the meantime we should concern ourselves with more important issues. The

Federation budget is up for consideration. There is talk of the Federation providing some sort of local bus system for students, in areas not serviced by Kitchener Transit. How can we improve entertainment on campus? Better relations with the societies are needed. I am asking for your ideas in these areas. I can be reached through the Mathsoc office to hear your ideas.

Finally we have our hack of the week. This week's winner is atbowler. Allan is currently an employee of the famous CCNG. He is a former undergrad and grad student at U.W. In his younger days he was responsible for much of the activity of the once-active Circle K Club. His leaving saw them go downhill. During his graduate days he developed himself as quite a hack. His userid is often seen on the Honeywell system and he has done quite a bit of work in developing the Unix system at CCNG.

Congradulations to new Mathsoc V.P. Ken Lynch. Hopefully he will be putting quite a bit of work into the Society this year. My sympathies to Andy Mueller, who I understand was somewhat upset at the way I endorsed him. Hopefully both persons will help improve the society.

Welcome to masthead $n-1$ (where $n$ is the last issue of the term)... This is another of those 3 day efforts....tues/weds/thurs...it is now 515 am in MC $3011 \ldots .$. its nice and quiet here with 2 bodies squiggling chalk on the bords and one body filling in the vast empty space on this page First a news item or two....new math co-ordinator for north-eastern Toronto is Ric Robson. Mr Robson is a UW co-op math graduate... Campus Day is next Tuesday and the place will be flooded with over 2000 potential $\bar{B} \nexists \| / \$$ frosh....t-shirts of the frosh design have been reduced to the low price of $\$ 1.00$ (yes one buck)...hurry to the mathSoc office and get yours before they dissappeat WATSFIC made money on its last film showing (believe it or not)....rumour has it that the day of spring has arrived....no BURLOAF this week but he did say that the saying "Grass is greener on the other side of the fence" is slightly different at Waterloo in that "the grass is greener over the tunnels"..... Photo contest in the CC this week....there is an "Eagles" concert on the last day of cl-asses....mathNEWS needs a subscription editor for the summer term... if we can't find one we will not be able to except subscriptions for this coming term....no PLAYPEN this week so you will have plenty of time to submit answers to last weeks (the maze is slightly incorrect). the next mathNEWS production meeting will be on thursday, march $24 .$. . C\&D had a bad-ham kaiser returned recently...careful investigation revealed that it contained turkey meat....exam schedule is posted....you can get your new calendar by wandering over to Needless Hall.... mathSoc council meetings occur in MC5 158 at $4: 30 \mathrm{pm}$ on Mondays, followed by WATSFIC at $7: 30 \mathrm{pm}$.... Radio Waterloo hopes to be able to get enough money to set up a transmiter so it can start "broadcasting"...... mathNEWS will have a questionaire in the next issue concerning a variety of subjects.....
Might as well start on the technical(?) details....we are an irregular weekly newspaper funded by mathSoc and largly independent of $* * *$ CENSORED***....this issue of 6 pages will be turned into Graphic Services who will take said pages and by magic \& inky processes will deliver unto us in a few days about 1600 copies thereof....the extra 400 copies will probably drift off campus.... zzzzzhmmn. yawn...where was $i$...oh yes....time to list our staff:
we fed our staff on tues/weds with kaisers (noone tryied the coffee).... in a consulting way we had FRASER GUNN and ALEX WHITE; (insert: dave newell \& boff into the last masthead); RUTH wandered over the grid hunting for HARRIS; WIL who amazed MACAULAY; CHEECH engineered a pub(so to speak); GARY had the system clobber PRUDENCE; GREGG ANDREWS \& KIM WILKINS reported; and KEN LYNCH addressed us at the start of a new career; RAG WHITE was on special assignment; MIKE "I might as well do something while waiting for mathNEWS to use the photon" DUFFY; ANDRE was right in the tlinick of the action with IERASTS; and that leaves only one more (except in the case where $i$ forgot to mention somebody) which is DENNIS with the last words MULLIN.
special mention to marnie(we11-keyed)... to martha(thanxs for the quiet of 3011) ...to steve, pete dave \& tom(for keeping this issue to 6 pages).... our staff this week came from engineering, physics and a few from math....special mention also of msbrader \& the black dots.... I am running out of things to fill this mathead with... a question: what day of the week should mathNEWS appear??? final special mention to jude and his alpha-puzzles it is now 644 and time to call it QUITS!


[^0]:    Students, Faculty and Staff. Come to the Last Day of Classes Buffet-Pub Wed. March 30, 12-4:30pm, in mc5136 (Faculty Lounge). For $\$ 1.75$ obtain a meal of roast beef and Virginia style ham, potato salad, cole slaw, bread and Various relish items. Along with the meal will be our good friends from bar services to supply refreshments (at their prices). For those of you who remember last December, there will definitely be booze at this bash. You better get there early though, we're only serving about 300 meals.

