

The National Film Board's "I'll Find a Way" directed by Beverley Shaffer and "The Sandcastle" by Co Hoedman, the two Oscar-winning films, will be shown at the Humanities Theatre on Thursday, May 11 at 7:30 p.m. Another 1978 nominee "Bead Game" by Isha Patel will also be shown. The admission is free and everyone is welcome. The award-winning film makers are being invited to attend this screening, and a real "Oscar" won by Norman McLaren of the National Film Board in 1952 for his outstanding film "Neighbours" will be on display for those who would like to see one of these coveted little figures close up.

The National Film Board of Canada has earned an international reputation for producing fine short films. In addition to many international awards at world film festivals, NFB films have received 49 Oscar nominations over the years.

"I'll Find a Way" won its Oscar in the category of Best Live Action Short and is a moving colour film, approximately 25 minutes in length, filmed in Toronto in 1977. "The Sandcastle" by Co Hoedman won in the category Best Animated Short and is a 15-minute colour film. Made in 1977, it is a very lyrical film that reflects on man's struggle against nature, and the transitory nature of man. Also nominated for the category of Best Animated Short, "Bead Game" by Isha Patel is a brief (5 minute) colour film produced in 1977. It is a serious film about conflict and war that utilizes beads to make its comment.

For more information contact the UW Arts Centre at 885-4280 or the National Film Board office in Kitchener at 743-4661.

On Wednesday, May 24, the Federation of Students will hold a referendum on the issue of a separate fee for the chevron. The wording of this referendum will be as follows.

A) the chevron should:

remain a publication of the Federation of Students. If yes, the Federation would review and revise its bylaws in the light of the Chevron Investigation Commission's report.

Separate from the Federation of Students through incorporation with a separate chevron fee of \$2.00 per term and with the Federation reducing its fees by the amount of the current chevron subsidy.

B) If the chevron were to separate, its fee should be

REFUNDABLE in the first three weeks of term

COMPULSORY

The TAKITH Prize of the Week

1st: Prof. J. Malzan who cancelled his algebra classes on Friday March 17. This award is not for cancelling the class, but for cancelling the class in order to avoid antical feedback, in effect robbing the class of its only chance to say what they really think about him.

2nd: CIBC (Canadian Imperial Bank of Crooks) who reached a new low by placing a seven day hold on an account for a \$5 check.

MI Wakefield, 77126319

Friday, May 5, 1978.

ISSN 0705-0410

under new management!

math NEWS

Volume 17 Number 1

MATHLETICS

Monday March 20th the Laurel Room was the site for the term's Mathletics Banquet. The dinner, held for those mathies who partake in somewhat athletic endeavours, is the last of the Mathletics events this term. Over 50 people were in attendance to witness the presentation of the Most Valuable Player Awards to representatives of Math teams, recreational or competitive.

The trophy presentations were: COMPETITIVE HOCKEY: A LEAGUE.....Don McDonald B LEAGUE.....Glen Frederick RECREATIONAL BALL HOCKEY: A LEAGUE.....Gary Freeze RECREATIONAL BROOMBALL: RIV'S RAIDERS.....Gerry Rivers CONTEMPORARY ISSUES...Russ Wilkinson MATH HACKS.....Ken Lynch

As a quick review of what the teams did this year, what follows is a summary.

The A Hockey team went undefeated in league play (5-0-1), but were upset in the semi-finals 6-0 by the "Longshots". The B Hockey team played in a noncontact league and barely missed the playoffs when they lost their last game of the season.

Although Math did not have an official A Ball Hockey team, we adopted Hogans Heroes, who were mainly mathies. Our support was rewarded as they went all the way and won the ball hockey championship this term.

Math supported three Broomball teams this term. The official team, the Math Hacks, who lost only one game this term, bowed out in the quarter-finals of the intramural tournament 1-0 to the Poly-Sci Astronauts Astronauts (the football team).

The two other teams supported by Math this term, Rivs Raiders, and Contemporary Issues, met in one of the semi finals of the tournament. The game ended 2-1 in favour of Contemporary Issues with the winning goal being scored with under two minutes left in the game. Unfortunately, we lost in the final 1-0 to the "Turkies", even though most of the play was in their end.

The Math B Basketball team and the B League ball hockey team did not submit an MVP nominee and were not present at the banquet, subsequently we have no idea who to present the award to. Congratulations to those who organized the banquet, hopefully the results justified the effort.

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

COLLINS MIX

As you've probably guessed by now, this is the first copy of mathNEWS for the term. We appreciate all the praise we received during the last 4 months and would like to thank the 3 people who sent it. (2 of whom are proud writers) The other is slightly ashamed. We refuse diligently to apologize to anyone we may have insulted. We would also like to be honest with you and tell you a secret. Do you think you pick up a mathNEWS for nothing? Do you think you pick up this quality, free? Not bloody likely. All this time, you've been paying for it via your mathsoc fees. "WHAT?", I hear you scream, "I paid for this trash?" Well, you also paid for the Chevron. Now, don't you feel better?

I'd also like to explain, (in case you haven't figured it out by now) that we do have one slight problem. We put this thing together Tuesday nights but it doesn't come out until Fridays. Thus we miss 3 days of news. So here are a few interesting stories we were unable to include:

Thursday, February 9: Widget up all day.

Friday, February 10: Keys found to Widget rooms.

Friday, February 17: Trob ousted from mathNEWS editorship. In despair, he joins IS.

Tuesday, February 21: mathNEWS staff meets Wil Macaulay.

Friday, February 24: Lynch mob stopped before reaching mathNEWS editor and jailed.

Friday, February 24: New staff needed for mathNEWS.

Friday, March 10: Chevron did not denounce anyone this issue.

Tuesday, March 14: Highlights of Fed meeting: Rick Snit discovers his car has been towed away...leaves meeting to retrieve it. Meeting adjournment.

Monday, March 13: A large number of co-op math students did not get jobs.

Tuesday, March 14: Excessive vandalism at Needles Hall.

-----*-----

I wish you all luck in your jobs, term, and whatever. (A lot of whatever makes for a good summer, but keep it to a minimum during classes.) Now I'm going to break a rule and speak to specific people.

Thanx for making the term bearable to:

Jim Bakker, RJB, Rachel Capstick, George Clapham, Kate Cross and her car, Dave De Bruyn (this in no way refers to C&D), my father, IBM, Jill Kilpin, Marcia Mathie, mathNEWS, mathsoc and the office crowd, dr.(hoff)newell, NFG, Prabhakar Raqde, and TSS.

Rob Collins

Kid Paranoid

I have finally returned from my sojourn in the land of Nod (somewhere west of Richmond Hill) and I am ready to fight for truth, justice, and the American Way (sorry, that's Superman).

Actually I am glad to be back. I have not read a chevron since December but I have heard rumours that they are up to their old tricks again. I feel that the paper that claims to represent the basic interests of the students is quickly alienating the students. For some inexplicable reason, the letters from the AIA seem to be the same as the editorial content of the paper. Although the paper is supposed to be a student-run paper, there seems to be more students of Marxism than University students. The fact that certain high-placed individuals do not even attend this University seriously damages the chevron's credibility as a student paper. Although all students have a right to their opinions, printing letters by groups which advocate the use of violence (eg. Canadian Peoples Defence Committee) makes me question their judgement. Although the Iranian Students have a legitimate beef with their government, their constant echo of "Down with the Shah" gets to be repetitive. The chevron is quick to denounce so-called U.S. Imperialism, but they remain silent about Russian and Cuban Imperialism in Africa. The editor's personal attacks without basis in fact (a fascist is not simply someone who disagrees with a communist) make me question his competence as an editor. He may disagree, but that is no reason to start name-calling. The chevron may get a separate fee; I wonder how long it will continue to alienate the students, once it has to stand on its own feet.

Kid Paranoid

ZAP!

A column reviewing assorted books. This week we head west. Any comments can be mailed to djrullin on the 'bun (I now have a mailbox).

Captives of the Desert by Zane Grey (\$1.50). This is a well-written western. It was originally published in 1925 and it has aged very gracefully. The story is set in modern times (the 1920's) and deals with Indians, booze, women and cowboys. The characters are well developed and it takes a look at Indians caught between two cultures. Score: 88 (RECOMMENDED)

Bordon Chantry by Louis L'Amour (\$1.50). This is a mystery - detective story disguised as a western. Score: 78 (Better than Average)

Westward the Tide by Louis L'Amour (\$1.50). This is a romance western. An interesting method of getting rich quick is the main plot line. Score: 62 (Only if you want to relax for a couple of hours)

-djm

NOTEPAD

*Hi I'm back! (Don't cheer too loudly now.) For those of you who've been away the last 4 months (about 99%) don't depend on me to tell you anything useful, I've been away too.

*Except for almost getting fired, my work term was pretty good. (translation: it paid well). Even after I accidentally turned myself into a super-user, they still asked me back for the next term. Incidentally, if you happen to be using RSX 11-M on some PDP-11 some day, type in the BYF command then quickly abort it. For that matter you can also abort HPI, and PRV. All of these various and sundry methods will get you into privileged mode. DEC, the people who brought us RSX 11-M, have a patch for this problem (now) but it is not in common use, so get your fun in now.

*If any of you out there have any interesting/funny/amusing/destructive anecdotes about your work/terms please send them in to me via MATHnews (or as our editor would refer mathNEWS) especially where computers are concerned. I'll gladly misappropriate them without giving any credit whatsoever.

*As of now I don't have a TSS account, and from the looks of things, the CSC may not be able to supply me with one this year. Physics NOVA is down for spring cleaning until the seventh of the month. WIDJET is not worth mentioning. My UNIX account has been taken away, same story as with the TSS, and John Public doesn't have much file space. As you can see, I'm suffering computer withdrawal and if any sympathetic female mathie out there would like to lend a poor starving writer the occasional link, contact me via mathNEWS.

*I'm in residence for the first time and the very first night was quite an experience. Someone (male) kept screaming over and over again "Help! I'm being raped by a homosexual pervert!" This would not have seemed out of the ordinary if the person in question had not been laughing in glee at the same time.

The food is not as bad as they say, but now I know why each floor is supplied with four sinks and two toilets.

*I met an interesting character during my work term by the name of Afzal Dean. (the first name is NOT pronounced "ass-hole"). If anyone out there can get him to say more than three sentences at once, please contact me. I think he's dead.

*Shades of gloom, doom and despair! I've a friend on campus right now who's in one of the few co-ed houses in residences. He dislikes it greatly much to the frustration of his sex-starved friends. Lynching is at noon tomorrow.

*Well, I can see I've degenerated in two days to the depths which took me at least three weeks to reach last semester. So, without further ado, not enough core to run job, core dumped not enough core to run job

FEDERATION

JJ Long

Any misconception that democracy still exists on the chevron was crushed March 17th, when Chris Dufault was kicked off the chevron staff. The vote was clearly against the mandate of the chevron and should not be recognized. Interestingly enough, it was held after 6 p.m., when most of the moderates had left the meeting, but when most of the AIA supporters were still there. It proves what I have suspected all along; that Docherty and his clique are the real reactionaries on campus.

It seems that Neil is not content with getting supporters of his to join staff as new recruits in order to defeat Redding and elect Carter. I guess he feels that moderates on staff should be kicked out for good measure. Apparently Ciaran O'Donnell and Peter Thompson are next. I wonder if Salah will get his wish and bounce me.

While I applaud the attempt by "Ass-U" (ArtsSoc's new name) to involve the Arts clubs in their society, I believe that the abandonment of rep-by-pop by department in their new constitution was an unwise move. A compromise between the old constitution and MacDonald's new one would've been better. Also, a referendum of Arts students should have been held to ratify the constitution. Since MathSoc itself has had trouble with MacDonald, I can see why Smit and him are not getting along; however, personality conflicts should be secondary to the needs of the students.

Remember the chevron referendum is on Wednesday May 24th. Please vote. Refundable fees are in effect now. I hope Mathies will have a responsible attitude to refundable fees and leave their fees in. I think that you will be getting your money's worth. Even though I am only planning to be a part-time student this term, I still intend to pay my Fed fees. I hope you pay yours.

Have a good summer term. I hope the weather gets warmer. Keep those cards and letters coming. Contact me through userid "jjlong" or through Mathsoc or mathNEWS.

of WIDJET

To whom it may concern.. (ie mathNEWS)

If you want to amuse yourself on WIDJET, try the following:

- enter a full line of characters (in input mode)
- press return twice and type edit (ie, get into edit mode)
- press control and together and release
- press any character of your choice and hold this. (the key, not this piece of paper!)

This is the most amazing thing to watch. World renowned as the Hayman WIDJET Cascade Function (IWCF), no one has yet succeeded in explaining why the hell it does what it does. Of course, only three people have ever heard of it.

Independently discovered this 20th day of March, 1978, by the Widjet Investigating Committee.

Steve Hayman, Chairman
Calvin Ostrum, Assistant Chief
Andrew Malton, Chief Assistant to the Assistant Chief.

Ramblings, Ravings, and Incoherent Mumbles

We came to this place eight months ago, straggling in by twos and threes, riding on a wave that somehow managed to last the summer and wash us into this harbour to board the ship they call first-year. For the most part we came alone, empty-handed, to a world which cared about us very little. Somehow the essential artifacts of our lives we had gathered around us seemed robbed of their potency, weakened by their loss of meaning in this mad carousel ride. Mere acquaintances, people we had heard about but never known, became intimate friends because of geographical accident; and others grasped at instant friendships everywhere; on pub crawls, in lineups, on buses. Still others brought their friends in with them, and discovered too late that relationships are not invariant under transformation. And then there were those of us who happen to live in town, and had to watch our world disintegrate about us, leaving us with an empty shell of a way of life that retains its old shape even when the contents are gone, vaporized by the socioeconomic machine.

Whatever the starting conditions, most of us made it to dry land; a few, unmourned, dropped back into the maelstrom of things. The illusions beneath our feet took on form, became concrete; and we trod on recognizable land. The hallways lost their anonymity; the professors, their mystery; the courses, their novelty. O WIDJET, do your creators realize how many people their device brought together in shared hatred, how clearly you stood as a marker to peg our swiftly-changing world to? Our ears had dried by the second month, and we faced our world standing up.

Christmas for some of us was like never having been away; yet others found strangers staring back at them out of their former classmates' eyes, and came to realize that Waterloo was to be called home and its denizens your brothers. We came back to find half our co-op friends gone, the terminal rooms deserted, the familiar residence rooms

empty; but there was enough reality around us to prevent us from falling forever, and we dived cleanly into second term.

Now things are winding up; we have disembarked, we have plans for the summer, we are looking for apartments next fall, we have held end-of-term parties. I wonder how many of us realize how much we have traded, what length of lifelines have made our hands raw, what amount we have lost and gained; or that we will look back at next year's beginners with envy? For to be a frosh is to be something special; like the strangely beautiful chrysalis, we have shed an old identity and gained a new one, and the state of transience was at once weird and wonderful. And though we will carry the mark of this university for a long time, the brand which will be clearest will be the one we have just received. Varnish your memories; for the summer will fade the beautiful fabric to cheap cotton, and September will make you just another student. And guard that math frosh t-shirt well; for when you are old and fat and successful, you can pull it out of the attic and laugh and cry with it for a while and cause your grandchildren to shake their heads at what they cannot yet understand.

-----*-----

This is my only column of the term; and the people I should thank would fill this page, at least. Mention must be made of djm, who gave me a chance; the divine lady 1, for kicking me into writing some decent stuff for a change; the 4B students I hope to be able to see again; and the man whose records kept me going when there was no place left to hide. May you live in interesting times, mes amis; and may you keep alive, at least until we meet back here next fall.

prabhakar ragde

unclassifiable ADS

Apartment for rent for summer term. Rent is \$174 per month. This apartment is partially furnished, and the rent includes all utilities, fridge, and stove. There is one large (two beds will fit in easily) bedroom. If you are interested, please call Ron at 886-2159. Please call after 6:00 pm.

GAMES: I have a number of SPI games for sale. I am selling to reduce the number I have. For more details mail djnullin on the 'hun.

Apartment to SUBLET in London. Large 3 bedroom, close to plaza, on 2 city bus routes, swimming pool, tennis court. Call 519-432-9960, or write 207-641 Kips Lane, London.

Ski Boots for sale. Koflach (Alpina), good condition. \$75 or best offer; call Paul 884-7929

TOWNHOUSE to sublet. May-August 1978. 4 bedrooms--FURNISHED. Rent--\$320 a month. If interested, contact knutheardy via TSS mail or Kandry at mc3038 or mc 3043.

APARTMENT TO SHARE

large, one bedroom apartment available summer and/or fall terms 1978. 485 Parkside Drive (20 min to UV, 5 min to beer, etc.). Furnished, T.V. radio, appliances, etc. Call ext. 2324 or 886-2319 and ask for John Long.

MATH PUB

THURS., MAY 11

Rm 5136 : 8 pm

No COVER



REGISTRATION

=====

AUTHORIZED SIGNATURES - FACULTY OF MATHEMATICS - SPRING/78

=====

(1) DROP/ADD PERIOD: 2 weeks at the beginning of term.

The following faculty members are authorized to approve course and programme changes:

<u>Student Type</u> <u>Area of Inquiry</u>	<u>Advisors</u>		
(1) All years 1 & 2 and year 3 Pass, except St. Jerome's College, year 2 of the Co-op Teaching Option, and years 1 & 2 of the Co-op Honours Applied Math (with Engineering electives) option:	ALL ROUTINE COURSE CHANGES FOR STUDENTS IN THIS CATEGORY WILL BE HANDLED AT THE COURSE-CHANGE CENTRE IN MC.5158 DURING THE FIRST TWO WEEKS OF TERM. This centre will be staffed on a rotating basis by advisors from the list below. Daily hours of operation for the centre will be 9:30-11:30 a.m. and 1:30-3:30 p.m. P. Brillinger and J. Bullen will be having regular office hours in MC.5115 to handle more complicated cases.		
	E. Anderson	MC.5191	3537
	P. Brillinger	MC.5115	3697
	S. Brown	MC.5145	3737
	J. Bullen	MC.5115	3620
	Z. Dvoracek	MC.5011	3571
	B. Marshman	MC.5006	3762
	E. Moskal	MC.5068	2691
	R. Scoins	MC.5199	3496
	C. Springer	MC.5039	3467
J. Vellinga	MC.5095	3485	
(2) St. Jerome's College (all years):	D. Mowat and S. Vanstone		
(3) Co-op Teaching Option (Years 2-4 Honours & General)	R. Scoins	MC.5199	3496
	E. Anderson	MC.5191	3537
(4) Co-op Honours Applied Math (with Engineering electives) (all years):	M. Snyder	MC.5007	3248
(5) Co-op Chartered Accountancy (C.A.), Management Accounting (R.I.A.) and Business Administration Options (Years 3-4 Honours & General):	R. Dunkley	MC.5103	3480
(6) Years 3 & 4 Departmental Honours:	<u>Departmental Undergraduate Officers</u>		
Applied Math	M. Snyder	MC.5007	3248
C. & O.	C. Haff	MC.5025	3486
Computer Science	V.A. Dyck	MC.5183	3244
	R. Newkirk	MC.5183	3244
Pure Math	W. Gilbert	MC.5171	3711
Statistics	C. Springer	MC.5039	3467
Actuarial Science	F. Reynolds	MC.6092B	3010
(7) Years 3 & 4 General:	See one of the advisors listed in (3)-(6) according to area of most interest.		

Math Faculty Deadline Dates for Spring/78

1. End of Spring/78 Add/Change Period: May 12/78
2. Deadline for dropping courses and withdrawing without academic penalty: June 9/78

NOTES: THESE DEADLINES APPLY ONLY TO STUDENTS REGISTERED IN THE MATH FACULTY. DIFFERENT DATES MAY APPLY FOR STUDENTS IN OTHER FACULTIES.

For those of you who need to know where you stand:

Marcia Mathie **SEX** TEST

Ever gone down on an elephant?
male +9 female +6
Ever gone out with an engineer?
male -10 female (there are female engineers???)
Ever gone out with an artsie?
male -10 female -5 other -1
Ever said 'I love you' to more than 15 people in 3
hours?
+6
Ever been pregnant twice in 9 months?
+7
Ever gone out with Wil Macaulay?
-3
Do you read 'Reader's Digest' regularly?
-5
Do you enjoy taking baths in jello?
+5
Do you believe in Bruce Springsteen?
+3
Ever fantasize about making love to a UW knapsack?
+7
Do you smoke Craven M?
+5
Do you smoke pot?
+10
Do you smoke parsley?
Why?
Have you ever been rated on kdpybus/rate?
+1
Ever kissed a Widjet terminal?
-5
Ever made love on a moving toboggan?
+4
Have you ever given the kiss of life to a rubber
raft?
+8
Have you ever been to Guelph?
-6
Have you ever popped cinnamon hearts?
+2
Do you do them regularly?
+4

Ever kiss a nun (priest)?
+3
Ever get a nun pregnant?
+5
Ever get a priest pregnant?
+7
Do you read 'CIRCUS' magazine?
-4
Ever french kiss a whale?
+7
Ever killed yourself?
YES +10 NO +10 INSURE +10
Ever been denounced by jllong?
+3
Ever spend an evening in Arts Library?
-5
Ever buy a K-tel product?
-6
Did your name ever appear in Playboy, Playgirl
Penthouse, Hustler, Newseek, mathNEWS?
+8
Have you ever wanted to crack your knuckles in
public?
+e
Scores:
Less than zero: Don't worry. Just sit right where
you are. We'll have someone come by to pick you
up.
0-30: You are a typical boring U of W math stu-
dent. Try to move occasionally in order to keep
the cobwebs off yourself.
30-50: It would be wise to avoid hanging around
the C & D Lounge, and stay away from those slide
rules.
50-70: The Chevron wants you, now Put on your
best red shirt and march down to CC140 to volun-
teer to serve God, country and your own best in-
terests.
70-100: You are obviously out of touch with
reality. Spend an hour vegging out in the Campus
Centre, or eat a meal at South Campus Hall.
100-113: For a small commission, we can provide
you with the name of a respectable mortician who
will take good care of your earthly remains, since
you should have been dead five years ago.
Above 113: Ah-hah! You thought you could put on
disguises and invade Earth without anyone
noticing, didn't you I knew you slimy Klingons
couldn't avoid cheating on anything you did, you
moronic space-stuffers You couldn't con your
mother out of a paper bag, you little green
Widjet-lovers

mathNEWS ISSN 0705-0410 -- A weekly (sometimes
biweekly) publication of the Math Society,
University of Waterloo. Funding is the
responsibility of the Math Society Council.
Editorial content is the responsibility of
mathNEWS staff and editors.

6

...Ah me, 4:05 in the morning and my first attempt at editing is over. How did i do?
im sure you will let me know...please? Anyway, as you've noticed, this issue was
done on the bun, not photoned. It was up on Monday night, so we decided to use it
Tuesday and it went down at 15:30. The illustrious jllong said that we should do one
anyway so here we are...gee its hard to think while typing...4:15Wednesday.
As per usual, mathNEWS is financed by, but independent of, Mathsoc. just like it says
above this masthead. Lots of peoples helped this week, and some of them are not even
on campus this term...like Robs Collins Mix and RRIM by our own pogo (plragde) which
were written for the last issue in the winter except that it never got off the ground
(hope they dont mind our updating of the columns). There are others, who typed for
that last issue, but i dont know whothey are. except Kate, whohelped withMarcie Mathie,
and other stuff. those that worked this time, are Lisa Seiler, who is on her work term,
but found the time to come out, dthedmonds without an account, and kid paranoid also
mumbling around, Pete DChristianson and kandry typed for ups, and the one and only
doug macInroy helped us layout this six pager which Graphic Services will photo-reduce
and then clone into 1000 identical twins? thousand-uplets? anyway the time is 4:35 and
doug has ended, started the day with Queens God save the Queen, so here i am, fuzzy in
mind and namesayingbye

...cp disconnect