

THE JOURNAL

Ceremony was invented by a wise man to keep fools at a distance. [May 6, 1916]

Saint Mary's University
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Wednesday, March 18, 1981

Hendsbee beats out Reynolds

New SRC council ready to take office

by Eligio Gaudio

Late Tuesday evening (March 17), the votes determining the new Arts Representative



Maribeth Gates
Off-Campus Rep

senative (Rep.), Commerce Rep., Engineering Rep., Off-Campus Rep., Residence Rep., and Science Rep. for the '81-'82 academic year Students Representative Council (SRC) were tabulated.

Student Representatives for the University Board of Governors and for the Senate were also selected during the two day election held on Monday, March 16 and Tuesday, March 17.

David Hendsbee, who is currently involved with AIESEC and other societies, became the new Commerce Rep. by edging out the outgoing SRC treasurer Rick Reynolds.

Tim Hill defeated first year student Joe Beuckx to become the new Arts Rep. on student council.

Maribeth Gates edged out Anthropology president Keith Robertson for the Off-Campus Rep. position.



Tim Hill
Arts Rep

Toni Maoine received more than 66% Yes votes to win the Residence Rep. by acclamation.

The new Science Rep. on student council is Stephen Beed. He won by acclamation.

The four student representatives on the university Board of Governors are as follows:

Nick Falcon
Mike McNeil
Rick Reynolds
Dave White

The five new student representatives on the Senate are:

John Akkerman
Bruce Cooke
Sydney Knight
Nick Falcon
Keith Robertson

The newly elected council representatives will be officially sworn in, along with John Akkerman VP Internal, Ian Patterson the new VP External,

Dougal McDonald treasurer and Mike McNeil re-elected President, at the Friday, March 20, 1981 SRC meeting.



Toni Maoine
Residence Rep

Concordia prohibits showing films of ill repute

MONTREAL (CUP)—After a heated debate over whether they were acting as censors, the Concordia University students council decided Wednesday to prohibit the showing of pornographic films by its member associations or clubs.

The motion, which passed 11-6, states that a responsible student government must condemn any racist or sexist activities within and without the university and that showing pornographic films was clearly a blatant example of the moral, intellectual and physical degradation of human beings.

The motion also states that any association which decides to do otherwise will have their budget frozen. The motion came as a result of several complaints received by the students association following the showing of Deep Throat, Maraschino Cherry, and porn shorts by the Science students association last month as part of Science Week.

Not everyone agrees with the council's move.

According to Gerry Moraitis, Science students vice-president, council would have to set up a censor board to view each film individually for the motion to be enforced.

"There is no mention of a censor board in the motion," said Verna Colavincenzo, council co-president.

She said it should be clear to member associations what constitutes pornographic film, and that setting up a board to screen individual films would not be necessary.

"Students are intelligent enough to decide (what is pornographic)," said councillor Nick Panagiotopoulos, who seconded the motion.

"Clear and distinct lines can be drawn."

Panagiotopoulos said he realized there was a problem with the motion.

"We don't want to form a censor board," he said. "(We) hope students would use good sense, but since it has been demonstrated this was not so, we had to take responsibility," he said.

Several councillors and students at large disagreed.

"Once you say you are banning films, you are acting as a censor board. You have to allow choice," said councillor Lois Crowe.

Others did not think banning the films from the university was limiting choice.

"If students want to view pornography they can go to the Beaver, the Guy, or the Pussy-cat (local cinemas)," said Potissa Skalkogianis, mover of the motion.

There was also debate over the definition of pornography.

new, Science students president, there was too much of a grey area.

"Everybody can't define it, they just know it when they see it," said Gerry Moraitis, science students vice-president.

"What about the oral sex scenes in Coming Home? People would consider that too far," he said.

Glen Murray, council co-president elect, said there was confusion over the two issues of exploitation and sex.

According to George Cur-

"Showing a movie that has a sex part in it is different from showing a movie that portrays people as objects," he said.

Murray said he did not receive any positive response from women after the showing of the porn films last month.

According to Colavincenzo, the viewings brought Concordia a lot of bad publicity from various groups, including the provincial Council on the Status of Women, which wrote a letter protesting the showings.

Moraitis said the letter was

"purely from a women's group."

He also said the issue had received widespread publicity "just because the Simone de Beauvoir (Institute) was making waves, or else it would have been ignored."

"We're all legal adults," said Curnew. "McGill has at least one porn film shown per month."

Moraitis said the council motion was either "misguided good intentions or prudishness."

SMU hosts debating tourney

by Deb Swettenham

This weekend (Friday, March 20th and Saturday, March 21st) Saint Mary's University Debating Club will host a Provincial Invitational Debating Tournament. This is the first such tournament that SMU has hosted in at least ten years.

Tarra Mont, president of the Saint Mary's Debate Club, says that since it is late in the year the tournament is restricted to a comfortable (approx.) 15 teams. The majority of the teams are from the Atlantic region with a few from Quebec and Ontario.

The weekend is specifically geared for novice clubs so they

can gain some tournament experience without the feeling of inferiority that might emerge at the larger tournaments.

Mont says that such a tournament benefits debaters in two ways.

Firstly, it will give novice clubs such as UNB, Memorial and Waterloo, a chance to prove their capabilities to their universities. Thus receiving more positive support in the future. In turn this will benefit the Canadian Debating scene as a whole for the more clubs participating, the better the competition.

Secondly, if Saint Mary's pulls this off successfully then

the Canadian University Society for Inter-Collegiate Debate (CUSID) will ask SMU to host a major tournament next year with competing teams from right across the country and possibly the U.S. and Europe. The benefits for Saint Mary's would be numerous.

The tournament will open with a traditional "Pub round" on Friday night. Starting the next morning, there will be 4 rounds of debate; all topics will be impromptu. The championship round is scheduled for Saturday evening at 5 p.m. in the Education Centre, Theatre B and will be followed by an awards banquet and buffet.

Take a Look is a free notice column open to all members of the university community and to the city community with something to offer our community. Submissions must be typed and double spaced.

TAKE A LOOK

Take a Look is a free notice column open to all members of the university community and to the city community with something to offer our community. Submissions must be typed and double spaced.

The first Atlantic Regional Meeting of Amnesty International will be held on March 20 and 21, 1981. Representatives of Amnesty groups in Saint John, Moncton, Sackville, N.B., Sydney and Fredericton are expected to attend.

"Atlantic Canada: Facing the Sea and Untold Wealth"—a noon hour forum at the Halifax City Regional Library, 5381 Spring Garden Road will be presented by Professor Daniel MacInnes of the Sociology Department, St. Francis Xavier University on Thursday, March 26 at 12 noon. All welcome.

A panel discussion on the legalization of marijuana will be held at the Dartmouth Regional Library Auditorium, 100 Wyse Road Tuesday, March 17 at 8:00 p.m.

The Galliard Ensemble will perform a concert of chamber music at Saint Mary's University Theatre Auditorium, McNally Building, on Tuesday evening, March 24, at 8:30. Works by Haydn, Villa-Lobos, Boccherini, Beethoven and Mozetich will be featured. Tickets are \$3.00 and \$2.00, and will be available at the door.

Dr. Henry Veltmeyer of Saint Mary's University Department of Philosophy will speak on the topic "Reform or Revolution: Latin America in the 80's" at the Halifax City Regional Library, 5381 Spring Garden Road, on Thursday, March 19 at 12 noon. The public is invited.

SUMMER EMPLOYMENT

Registration cards for the Canada Employment Centres for Students are now available at your Canada Employment Centre on Campus, 4th Floor, Student Centre. Complete this registration, and we will forward it to the Canada Employment Centre for Students which serves your home address. Since registration with a Canada Employment Centre for Students is required for the Summer 1981 Student Employment Program, it is important to complete this registration card.

LIBRARY HOURS

Saturdays, April 11, 18	9:00 a.m.-11:00 p.m.
Sundays, April 12, 19	9:00 a.m.-11:00 p.m.
Mondays-Fridays Regular Hours	8:15 a.m.-11:00 p.m.

The Information Services Desk provides service only until 10:00 p.m. and the Reserve Reading Room until 11:00 p.m.

For students requiring extra hours for study from April 6, 1981, Room 133 in the Loyola Building will be available from 11:00 p.m.-1:00 a.m.

The Library will close at 2:00 p.m. April 25, 1981.

From April 26, 1981-May 12, 1981:

Monday-Friday	9:00 a.m.- 5:00 p.m.
Saturdays	CLOSED
Sundays	CLOSED.

LABATT'S PRESIDENT TO SPEAK AT COMMERCE DINNER

The seventh annual Saint Mary's University Commerce Society Business Dinner will be held on Thursday, March 19. The Dinner has become a popular event, drawing 350-400 people from the University and business community to enjoy the banquet and a speech by the featured guest.

This year the guest speaker will be Sidney M. Oland, President of the Labatt Brewing Company Limited.

Mr. Oland was born in Halifax, and educated at Bishop's College School in Lennoxville, Quebec, Dalhousie University and Harvard University.

As a part of the Oland's brewing firm of Halifax, he served in various capacities from Assistant Brewer in 1960 to Vice-President and Special Projects in 1972-73.

Mr. Oland joined the Labatt organization in 1973 and served in a number of senior executive positions until his appointment as President in 1980.

He is a Director of Nova Scotia Savings and Loan and has been involved in the 1969 Canada Games; the Shaw Festival, Niagara-on-the-Lake; and the Festival of Festivals, Toronto.

Featuring highly qualified speakers, the Commerce Dinner has proved to be increasingly successful with each passing year. In addition to giving business people a chance to mingle with faculty and meet students who may be future employees, it gives students a look at the world they will be entering after graduation.

Dr. Arthur Monahan, Professor of Philosophy at Saint Mary's University, will speak on "Philosophy and Politics in the Middle Ages" on Sunday, March 22 at 8 p.m. in Theatre "B", Burke Education Centre, Saint Mary's University. The public is invited.

The Halifax group is hosting this first meeting, which will take place at the International Education Centre.

Workshops will be held on different topics: adoption of prisoners, human rights education, fundraising and publicity.

A number of resolutions will be discussed which will be presented to the Annual General Meeting of Amnesty International in Toronto at the end of May.

The public is invited to two films which will be shown in the course of the conference:

20 March, 8 p.m., 'Minds Behind Bars' Theatre A of the Burke Education Centre and 21 March, 2 p.m., 'Controlling Interests' at the same Theatre.

CFSM-NEWS ENQUIRY SHOULD MARIJUANA BE LEGALIZED?

CFSM will host a 2 hour live phone-in talk show on: Should Marijuana Be Legalized? Your hosts will be Gregory Metivier and Frank Boyd.

Knowledgeable people from within and outside the University will participate. We will talk to Federal Minister of Health **MONIQUE BEGIN** and Provincial Minister of Health **GERALD SHEEHY** and prominent people within the University administration. Turn your dial to 660 AM CFSM at 7:00 p.m. Tuesday, March 31 for 2 hours of stimulating views. Call 423-2505 to give your view. Names will NOT be used. For more information, call CFSM NEWS at 423-1739.

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Forbidden Flesh-Harris speaks

by Frank Fay

On Wednesday, March 11, Marvin Harris, a distinguished anthropologist, gave a talk entitled **Forbidden Flesh**. The audience of about 350 people was composed of professors and their spouses, students and the public. About 60% of the audience was over thirty.

Marvin Harris, the author of a number of important texts, books and articles, has done world-wide research, and has also done much to promote and stimulate discussion concerning different anthropological theories and paradigms.

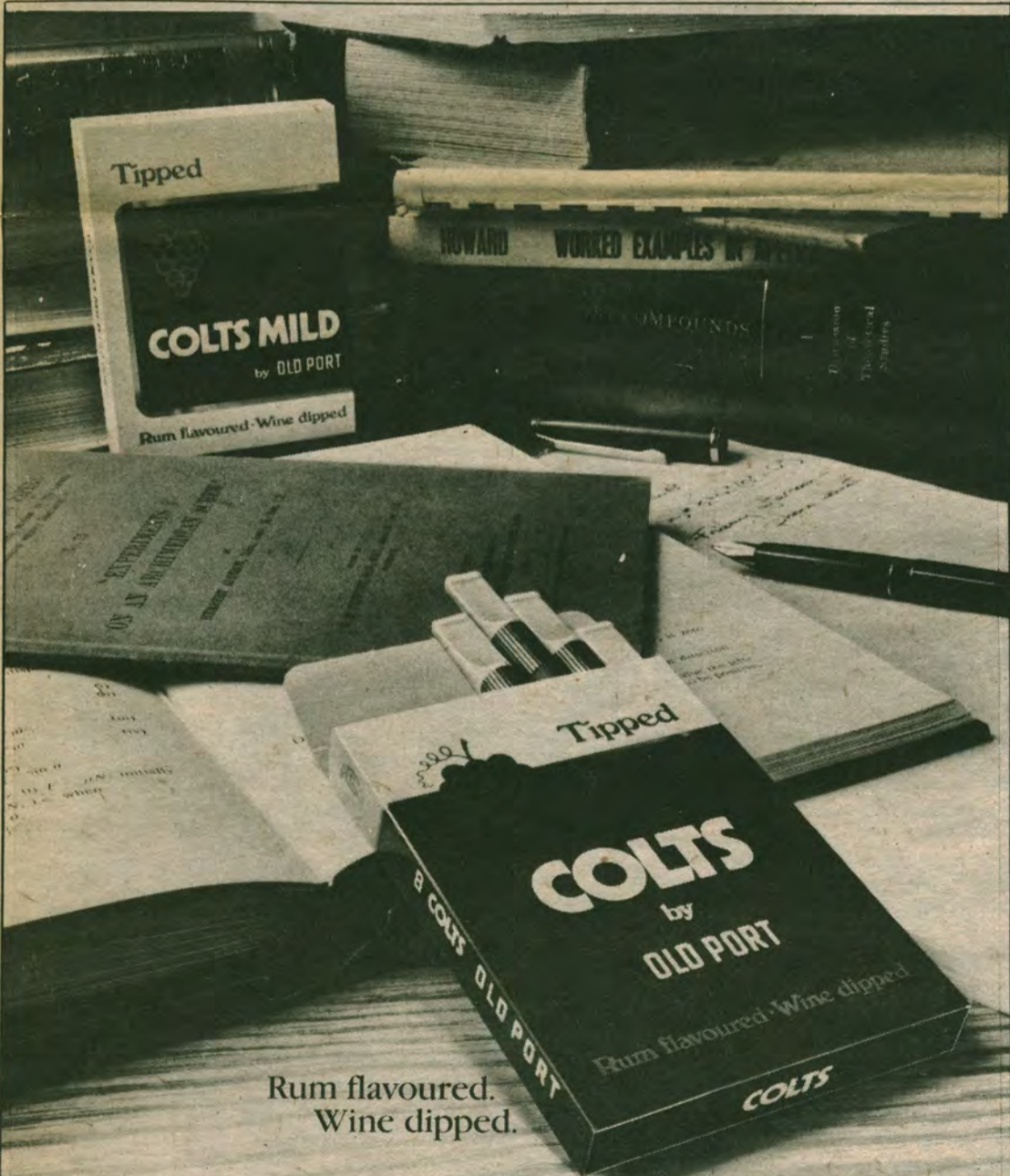
One aspect of **Forbidden Flesh** was centered on cannibalism. In a rational manner he tried to seek the cause of this social phenomenon. He stated that in the world today there are no cannibals because, as different empires rose, they brought a better life, gods, and their civilization to the lands they conquered. Empires could not convert people if the people thought that they would be



eaten by their new rulers. He stated one exception to this rule with the Aztecs who sacrificed their enemies by tearing out their hearts and rolling them down the pyramid to be eaten. Up to 50,000 enemies were eaten a year. The enemies were eaten for a practical reason because at this time there was famine and overpopulation and a calorie and protein supplement was necessary. In other societies enemies have been consumed for sacrificial reasons, and as a method to scare the enemy and make them give up.

Harris also talked about cultural differences in the world. Why don't Hindus eat meat, is it a religious reason or a practical one? Why don't the people of Islam eat pork, and why don't North Americans eat dogs?

I think his lecture will have impact with the professors who use his text or other related works causing them to validate and test what they are teaching us.



Rum flavoured.
Wine dipped.

Crack a pack of Colts along with the books.

THE JOURNAL

Applications are now open for the following Journal positions;

EDITOR

CUP EDITOR

SPORTS EDITOR

ENTERTAINMENT EDITOR

NEWS EDITOR

PRODUCTION MANAGER

PHOTO EDITOR

BUSINESS MANAGER

ADVERTISING MANAGER

These are elected positions; elections take place on March 25, 1981.

Candidates must be full-time students at Saint Mary's. Applications may be picked up in the Journal offices on the fifth floor of the O'Donnell-Hennessey Student Centre. More information about these positions can be obtained by contacting Eligio Gaudio c/o the Journal. Nominations close March 18, 1981.

Positions

The Editor is basically responsible for the general operation of the newspaper and the writing or coordinating the writing of: editorials, news stories, articles and advertising. The Editor has the ultimate responsibility of the newspaper's content.

The CUP Editor—(Canadian University Press) is responsible for covering CUP material and extracting same for local publication. The CUP Editor acts as a liaison between the local newspaper and CUP's regional and national offices.

The News Editor is responsible for obtaining and coordinating the coverage of news stories.

The Entertainment Editor is basically responsible for co-ordinating both the coverage of entertainment events and the writing of entertainment copy.

The Photo Editor is basically responsible for (the) coverage of photoworthy events and the preparation of these photos.

The Business/ Advertising Manager is responsible for the obtaining, training, supervising and paying advertising staff to assist s/he in procuring local advertising for the newspaper.

S/he shall be responsible for keeping proper and accurate financial and advertising records for the Journal.

The Business/ Advertising Manager is also responsible for soliciting subscriptions to the Journal and in overseeing and ensuring the newspapers' distribution.

The Business/ Advertising Manager will hold office for one year beginning May 1 and will be selected before that date if someone suitable is found.

The Sports Editor is basically responsible for co-ordinating both the coverage of sports events and the writing of sports copy.

The Production Manager is basically responsible for the Lay-out and design of the newspaper and ensuring that adequate supplies are available.

EDITORIAL NOTES

Eating crust

by Giovanni Biscotti

Now it's time to sum up what life in residence is all about. After having lived, or should I say, existed here for too long, I think that I can give you a general synopsis on what it's all about.

I am not going to spare any abuse for the residence complex here, it really bites the big bagonia. The problem of disease from the sky has not been alleviated since I so bitterly complained about it earlier in the year. In fact, it's worse here now. Disease runs down my neighbor's window on a regular schedule. The residence office has done nothing about it. They talk and they talk, Christ, do they love to talk. They don't do anything about it though. The filth that coats this guy's windows is just incredible. You can't see out them except in the case of nuclear explosion, where enough light is thrown to cut through the grease. Obviously, the residence office hasn't tried too hard to find the dolt whose throwing the grease out the window. I have a solution. A highpowered rifle and a scope could actually put a stop to the throwing of crap out the window. Not only that, it would open up another room for use in an already overcrowded residence.

The next thing is that tomb that we eat in called the residence caf. Do you remember when I told you about the interesting crust that coats your forks? As if I had to tell you. You would think that a little healthy criticism would have solved the problem. I guess that healthy criticism doesn't lead to healthy silverware. Things aren't just the same, they're worse. If we

opened up a MacDonald's here, we wouldn't have to worry about silverware. We could eat our food with our hands just like we do here. Is there a hot water shortage in the kitchen? Maybe there isn't enough time to wash the silverware between brunch and lunch and then dinner.

Speaking of hot water, I'm wondering if you people out there are enjoying showers I'm not, thank you. One way to turn a whole day bad is to step into a 65 1/4 degree shower first thing in the morning. I they are trying to control my sexuality, really, I can think of better ways. First they might try a little salt petre in the food, it might even make it taste better.

In conclusion, this place is not much better than the dump. The cleaning here is atrocious. The stench of garbage in it's rotting form sweetens the atmosphere of most floors in residence. Granted, garbage does tend to accumulate when there are people around. Sorry about that. Disinfectant tends to get rid of the smell though. Take a damn clue, residence office. When was the last time you saw the rug in the caf clean? Or the chairs? The laundromat is a great place to get your clothes as dirty as when you brought them in. I guess we're being prepared for the real world.

Well, this is probably the last time that you'll hear from me. I will be leaving for my native Corsica very soon. I certainly do hope that I have made, at least temporarily, some kind of lasting impression on you people. This place is really bad. Mama, take me home.

Letters to the Editor ...

Dear Editor:

As a member of Senate, I want to provide some follow-up to Nick Falcon's comment in the February 11 issue on student evaluations.

The Senate Ad Hoc Committee on Course Evaluations submitted its report to Senate at the November 23, 1979 meeting. Based on an investigation of the research that has been done to determine the validity of student evaluations, the Committee concluded that the kind we were using here "are worse than merely useless, as they yield misleading results." Not surprisingly, the Committee recommended that we stop using the form then in use. The Committee proposed that the student evaluations be replaced by a system designed to deal with complaints, which would utilize student representatives who would function as ombudsmen.

At the Senate meeting there was some discussion of the report and student Senators moved the following motion, which was passed: "That the Report on Course Evaluations be referred to the Student Participation Committee and that the Committee report back to Senate before the end of the Academic year." The Student Participation Committee did not meet the deadline of May 1980 that the motion called for and nothing further has been heard of the matter. The current Chairperson of the Committee is student Senator Mary Martin.

My impression of the Senate's response to the Ad Hoc Committee's report is that the positive recommendations proposed are not likely to be approved regardless of what recommendations the Student Participation Committee makes. I suspect that the system proposed would work and if it did it would be a vast improvement over the course evaluation approach previously used. However, I am not convinced that course evaluation questionnaires are not useful. For one thing, there is more evidence for their validity as a measure of instructor competence than the Committee's report suggests. More importantly, criticisms of the questionnaires center on the problem of student competence to evaluate teaching. These criticisms are well taken, I believe, because I, and many other instructors, do not think students have adequate experience to rate teaching reliably. This problem can be circumvented to a considerable extent by designing a questionnaire

that relies on operational criteria. Rather than asking the student to say how good he/she thinks the professor is at teaching, we ask the student how useful lectures are in helping him/her grasp the material, how promptly the instructor returns assignments, whether or not the instructor gives an explanation of why the student was given a low grade, and so on. This sort of questionnaire would be, in effect, a checklist for identifying complaints. It would be geared to promoting minimally acceptable performance rather than identifying the good teachers, but it would indirectly give some indication of who the good teachers are. It could also be useful in the promotion review process. As things are,

those who must evaluate a professor's suitability for promotion are required to consider teaching competence, but have nothing to go on except heresy from a few students and other faculty persons.

I encourage the students, through the SRC, to continue to press for the design and use of a reliable course evaluation questionnaire. They should also insist that its use be compulsory rather than voluntary. The last version was given at the discretion of the professor and since the results were used in promotion review, undoubtedly some people found it to their advantage to refuse to give it. This tends to defeat one of the purposes of the questionnaire.

Dr. Wayne Grennan
Department of Philosophy

Dear Editor:

Thanks to all the people who submitted their names for the Charter Day Committee but were not chosen.

The following people have been selected for the Charter Day Committee:

Kathy Rogers Cathy Driscoll
Chris Yetman Mary Martin
Jennifer Goddard

These people will be organizing the Charter Day Banquet. But more importantly they will also be selecting the recipients of various awards to be given out at the Banquet on April 9th, 1981, to assist the committee in their decisions.

Nomination forms will be distributed to all societies. Interested students wanting to fill out a form may pick it up on the 5th floor, SUB S.R.C. offices.

Nomination boxes will be placed in the SUB 1st floor and at the Residence desk. Interested students should deposit the nomination form of the people who they deem worthy of an award. These forms will allow the committee the broadest possible scope of nominees.

Nominations will close on Friday, March 27th, 1981. Thank you and stay tuned for more Charter Day Update.

Robert MacLellan

STAFF BOX

The Journal is published each Wednesday of the academic year by the Saint Mary's University Student Association.

The opinions expressed are not necessarily those of the Student Association, the University, the editor, or the staff.

The Journal welcomes contributions from students, faculty, and other interested people. We regret that for reasons of style, policy, lateness of arrival, or lack of space, we cannot guarantee that everything will be published.

All submissions, including letters to the editor, must be typed doublespaced, and signed by an individual. If a writer has a good reason for the request, we'll grant anonymity.

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Here, There & EVERYWHERE!!



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NEWS FEATURES

Developments in solar energy

by Bill Skarnes
reprinted from the McGill Daily
by Canadian University Press

Virtually every energy source that is in use today originates from solar energy. Wind, hydro, oil, coal, natural gas and wood are all products of the sun.

But the primary energy sources in use today represent the non-renewable ones, many of which are predicted by experts to run out within our lifetimes. So, renewable energy sources will be of great importance in the near future.

The use of renewable sources of energy did not begin with the advent of solar collectors, photovoltaic cells and windpowered electrical generators.

On the contrary, man has made use of renewable energy sources for centuries. Only a few generations ago, our ancestors were dependent on resources such as wood, wind, sun and water to meet their energy demands.

Today, with the rapid increase in oil prices and the uncertainty of supplies due to tensions in the Middle East, alternative sources of energy are becoming increasingly important.

The government should encourage consumer demand by installing solar heating systems in government buildings and publicly funded institutions.

The United States government is putting emphasis on synthetic fuels as a means of decreasing its dependence on imported oil. However, the Harvard Business School's study on energy, published during the summer of 1979, urges conservation and a transition to solar energy rather than use of synthetic fuels. Robert Stobaugh, director of the Harvard Business School energy project, believes that conservation programs can save five times as much oil as can be produced synthetically.

As far as solar energy is concerned, Stobaugh said in an interview with *The New York Times*, "We're not saying we're going to have a solar society, we're just saying we should go in this direction. The move should be supported not only by the environmentalists but by the oil companies and the rest of the business community—for their own good."

The Department of Energy, Mines and Resources Canada also advocates the use of solar energy, particularly in homeheating.

It has been estimated that roughly 50 per cent of Canada's energy needs go to the production of low grade heat, heating of air and water for domestic and industrial use. With the technology available today it is possible to supply 70 per cent of a home's heat and hot water through the use of a standardized solar heating system at an estimated initial cost of \$6,884 to the consumer, according to the 1978 report of the Department of Energy, Mines and Resources Canada.

Similar systems can be put to use in industry. It is evident that if these systems were implemented across the country a significant amount of oil and natural gas could be saved.

Solar technology is a means by which an individual can supply himself with what he wants without having to go to a corporation or government agency.

Solar collection systems can easily be integrated into a new home during its construction. Presently, though, the conventional rock beds or water tanks, which store the heat generated by the solar collectors during sunny periods and distribute it when it is needed, are rather large, and would be hard to fit into existing homes.

This solar heating system does have drawbacks. The solar collectors, which absorb sunlight and convert it to heat, must be placed in the proper orientation for maximum efficiency. Most homes would require custom-built structures to support the collectors.

However, solar collectors are being developed which would use the existing structures such as walls of the house, without much loss in efficiency.

A solution to this problem has already been developed by Saskatchewan Minerals. It involves the use of a material called Glauber salt which is a solid at room temperature.

The heat from the solar collectors melts the solid into a liquid. The heat is later released when the salt freezes. And since the freezing point of Glauber salt is near room temperature, it is not only a perfect heat storage medium but also more efficient than either rock or water. Therefore a smaller amount is required for the same heat storage.



"That is what's known as crude oil."

In the past, Glauber salt was proven to be very unreliable because after a few freeze/thaw cycles the substance deteriorated. It was discovered that by adding peat moss to the salt, the breakdown process could be prevented. Both peatmoss and Glauber salt are found in large quantities in Canada and will eventually replace the rock and water storage systems.

The solar heating system described in the Department of Energy, Mines and Resources report would not be adequate to provide a sufficient amount of heat during extended periods of cloudiness or extreme cold, and so auxiliary energy sources are needed. Natural gas and electricity are seen to be the best choice because they are readily available.

The utilities, in an effort to protect their interests, may cause some problems, and, according to the report, "anything less than a positive effort will only undermine solar energy development in Canada."

The solar-energy heating system would be competitive with the conventional heating systems if the government provided incentive

programs. The results of the study indicated "that the inclusion of solar equipment in the assessed value of the house for taxation purposes represents a major deterrent to large-scale technology in Canada."

In addition, the report suggests that the government should encourage consumer demand by demonstrating the various applications of solar energy and installing solar heating systems in public housing, government buildings, and other publicly funded institutions.

We're not saying we're going to have a solar society, we're just saying we should go in that direction.

The effects of a solar industry on employment in Canada was the topic of a study entitled "Solar Heating and Employment in Canada," published in 1979 by the Department of Energy, Mines and Resources Canada.

The findings show that "direct employment in the solar heating industry between the present and the year 2000 could amount to 150,000 man-years."

The study also estimated the reduction of employment in the conventional energy industry and concluded that "the employment lost as a result of this (implementing solar energy) is estimated to be only a small percentage of the employment generated by the solar industry."

In spite of these studies, the Canadian government seems reluctant to aid in the transition to solar energy.

T.A. Lawand, director of Macdonald College's Brace Research Institute, which has interests in solar research, believes that solar power poses a danger to the oil companies and utilities, and is not "politically sound."

He argues that solar technology is a means by which an individual can supply himself with what he wants, namely heat for his home and electricity for his appliances without having to go to a corporation or government agency. These institutions will no longer have any control over these resources and profits and taxes will be lost. While the consumer should rejoice at these advantages, government and industry are likely to take a different view.

Lawand also feels that the solar industry is headed in the wrong direction. The industry, in an effort to centralize solar energy, is examining ways to concentrate this very diffuse form of

The move should be supported not only by the environmentalists, but by the oil companies and the rest of the business community for their own good.

energy. For example, American researchers are studying the possibility of beaming microwaves to earth from large solar collectors orbiting in space. Lawand said that such a move would prevent the consumer from becoming independent of large energy corporations.

Lawand also said that the U.S. government is deterring the progress of the solar industry by pouring in too much money too soon without having structures set up that could effectively absorb the money and put it to good use. Most programs run in this manner will inevitably lose their direction and fail.

Keeping in mind that one half of Canada's energy needs go toward heating, it is sensible to make use of the available solar heating technology. Solar energy is better suited for this application than nuclear energy or synthetic fuels, without posing any environmental dangers. However, it remains to be seen whether vested interests accelerate or delay the advent of the solar age.

The Drug Advocate; Part One

by Dr. Tim Cleary

This is the first in a series of special stories that I will write on the best drugs that you can find at St. Mary's. Believe me, I have had a lot of experience with drugs and I think that I can help you find the best drugs around here at St. Mary's, right?

First of all, let's cast aside the old taboos that prevent so many people from taking drugs. Drugs do not make

males grow breasts. I am as flat chested as I was when I first started taking drugs. Secondly, the myth about drugs and their effect on the mind are totally incomprehensible. I mean, like, ah, well, you know what I mean. Drugs are as safe as nuclear power plants. The accident record is very small compared to other recreations such as tight rope walking, skydiving, and telling muscle-bound athletes to flock-off.

Really, you should try them.

The most popular drug among most of us drug-cultists is marijuana. Relatively cheap, easily accessible, completely healthy, and certainly gets you high. There you go. Smoke dope before class and see how long it lasts. Despite the fact that dope smoking doesn't help most people's grades, I think that's a pretty piss-pore excuse for not using it. Grades are secondary when you realize just

what kind of weed is out there.

My next recommendation is using acid. Granted, most acid these days just isn't acid. However, the surprise element is just as fun as the drug. Let me attempt to describe a typical acid trip to you. Hallucinations start usually about 5-10 minutes after you ingest the drug. You may find yourself contemplating the reality of a Pepsi can for several or more hours. This is not too

bad, at least you'll know that over 700,000 people switched to Pepsi last year, and most importantly, you'll know WHY.

Next, Cocaine. Cocaine isn't so great. Stay away from it. It costs too much and your parents will want to know why you're asking for \$2500 a week. Secondly, all it does is make your nose numb. Really, it's no good. If you're taking it now, I suggest that you stop. Have you ever sneezed away several lines of coke at a party? It's pretty dangerous, especially if it's not yours. Things do not go better with coke.

Let me now clarify this thing about "dust". I don't know whose responsible for those absurd specials on T.V. that say that it's dangerous. Refer Madness all over again. Dust has always been good to me, that's all I will say. OK, pal?

Next week, I will talk to you about so-called addictive drugs such as morphine and heroin. Remember, reality is only an illusion caused by lack of drugs.

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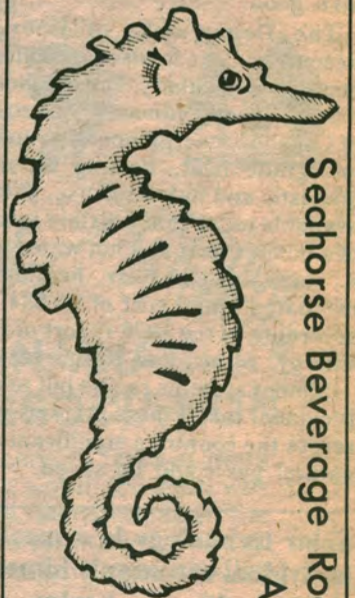
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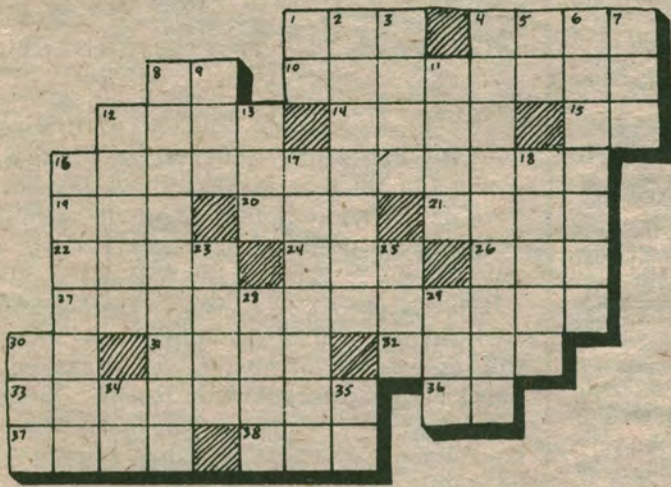
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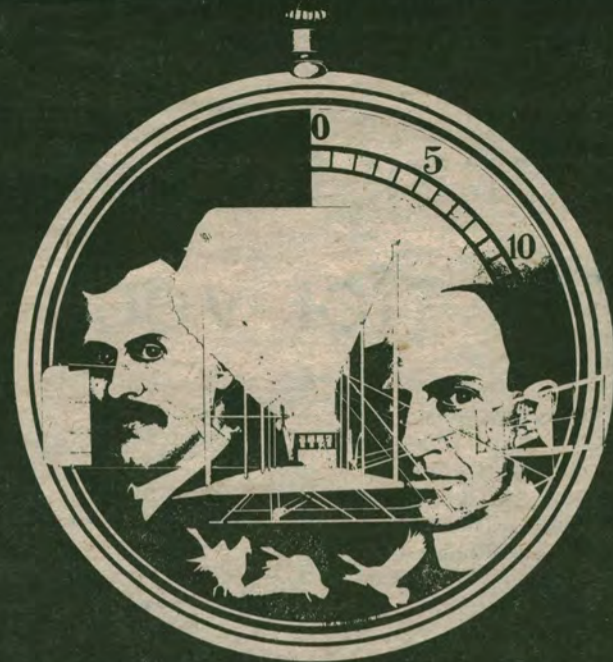
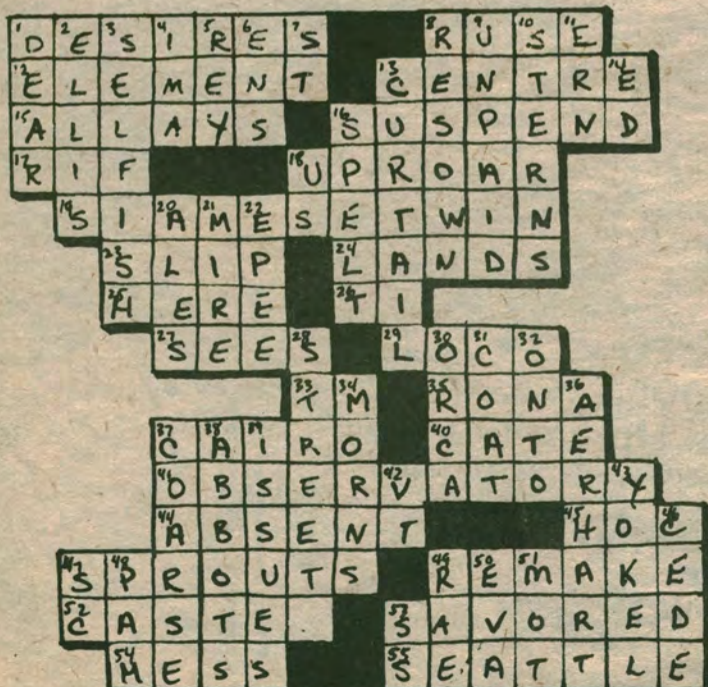
across

1. One of Wakeman's toys
2. Protest rock group of the 60's
8. A long, long way to run
10. Funeral home
12. Age _____ agis, SMU motto
14. Cry of pain or pleasure
15. Annam [abbr.]
16. He convinced SMU to aim for the stars
19. Landed
20. Pas oui
21. Pneumatic [br. var.]
22. Of the ear
24. Performed
26. Guineas [abbr.]
27. Fat man's motto? [3 wds.]
30. Post B.C.
31. Great Lake
32. Audio receptors
33. Phone hum
36. 1 / 1000th of a litre
37. Slippery
38. Football goals [abbr.]

down

1. Morn [abbr.]
2. Home, to Nadia
3. Fac. member
4. Streisand film
5. Film studio [abbr.]
6. Most colorless
7. Same meaning word [abbr.]
8. In a stealthy way
9. All right [abbr.]
11. Howard, for one
12. Very
13. Snug room
16. Deb Harry
17. Providential
18. Terns
23. Be certain with this
24. Rotter or beaver
25. Color
28. Demonstrate
29. Butter or beaver
30. Juice
34. Jolson
35. Latin American hot spot [abbr.]

Answer to last issue's puzzle



In 1903, Orville and Wilbur Wright took the first powered flight in their homemade biplane. The flight lasted 12 seconds, covering a ground distance of 120 feet. This was the beginning of a mode of transportation that was to change the course of history. 10 years ago, Canadian Universities Travel Service opened up Canada's first travel company run by students for students. Now CUTS has 8 offices serving students and the University community from coast to coast.

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SPORTS

Consistent victory key for Vees team

by Jeff Roy

It was an afternoon contest that saw the Vees trying to avenge Friday night's 5-3 loss, take on the AHL leading Main Mariners. The referee proved an idiot by not calling several violations by Maine players. N.S. got on the board at the 18:00 mark when Cloutier put a rising shot over Robbie Moore. Root scored his 3rd of the year at 10:23. N.S. limited the Mariners to only minimal scoring chances. N.S. held the territorial edge, evi-

dent as they outshot Maine by a 14-4 count.

The second period exploded into a flurry of goals. 9 seconds into a Maine power play at 8:55, Daoust scored. Metivier scored on a wicked slapshot at 11:40. Maine got their first power play goal at 12:28 when Gordie Clark scored. 27 seconds later N.S. went up 5-1 when Cloutier scored as a result of a 2 on 1 breakaway. Maine made it 5-2 at 14:14 with their second power play goal as Dave Logan

scored. N.S. closed out the scoring at 17:00 when Thomas stepped out of the penalty box, thredded the Mariners defense and fired a low wrist shot passed Moore's glove hand.

The Vees did not sit on their lead in the third period and played consistently to the very end. Maine made it 6-3 at 2:48 when Lindsay Carson fired a screen shot from the point passed Wamsley. N.S. iced the contest at 7:36 when Carbonneau got his 33rd goal. Levie got an assist and thus tied a record for the most points for a defenseman in a single season. Maine never got on track and the Vees won 7-3.

N.S. are driving towards the playoffs. They are getting consistent play from all positions. New blueliner, Gord Woppel, is providing a tremendous boost. If they remain healthy they will be the team to beat come playoff time. Next home game: Friday, March 20 versus Springfield.



Friday • Saturday • Sunday
 March 20, 21, 22

Morning Session (3 games)—begins at 9:00 a.m.
 Evening Session (3 games)—begins at 5:00 p.m.
 All sessions \$3.00 except Friday (March 20) morning which is \$1.
 Opening Ceremonies begin Friday at 8:45 p.m.
 Championship Game Sunday at 1:30 p.m.
 Tickets for all games will be sold 45 minutes before each session at the Dalplex.
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BALLS & PUCKS

by E.W.

The U de M Blue Eagles captured the C.I.A.U. hockey title this past weekend by edging Saskatchewan 4-2 in the final. . .In basketball the Acadia Axemen were denied their chance at proving themselves No. 1 as they were defeated by Victoria 81-70. Ted Upshaw was the only member of the A.U.A.A. conference to be selected to the ALL-Canadian. The NCAA was shocked over the weekend as eight of the top 13 teams fell to the side as a result of upsets. No. 1 ranked DePaul was knocked off by unranked St. Joseph's. Oregon State lost out to Kansas State as Kansas State scored with 2 seconds on the clock. The defending champions Louisville were upset by Arkansas as U.S. Reed's shot from center at the buzzer swished through the twine. Danny Ainge lead BYU to a win over UCLA which was stated as an upset as the Toronto third baseman scored 37 of BYU's 68 points. Boston College defeated Wake Forest in the Mideast. So all isn't over yet as there maybe more upsets this weekend. . .The trades that took place last week have worked to benefit those teams involved. The Leafs with Larocque are unbeaten, Bromley now with Vancouver played net as Vancouver defeated Buffalo Saturday. So you could see some surprises in the playoffs. . .In the NBA, the Celtics gained ground on the Sixers as they are only half a game off the league leading Sixers. . .The playoffs for major league basketball and hockey are approaching and the baseball season grinding to the end of exhibition play tells us that school will soon be coming to an end. . .Due to all my predictions being wrong last week, I will make none this week except to watch out for BYU and Indiana now that DePaul is out. . .

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