



Help make it work!

Capital Campaign beats target

Saint Mary's Capital Campaign recently topped its \$13 million goal and is well on the way to achieving \$14 million in pledges and donations. The campaign, which began in 1984, was organized by Don Keleher, Director of University Advancement, who says, "We really appreciate the tremendous contribution of the many volunteers and University donors who have made this the most successful campaign in the history of the University."

The money raised by the campaign has brought many benefits to the University. The Tower fitness and recreation centre has been built and paid for, the D'Arcy McGee Chair of Irish Studies has been established and funded and there has been a \$1.4 million increase in the endowment of the University.

In addition the Atlantic Centre of Support for Disabled Students and the Ferguson Library for the Print Handicapped have been expanded. New computer equipment has been acquired for a number of departments and an Apple Canada Centre for Computer Innovation has been established. These are just a few of the many benefits derived from the funds provided by the Campaign.

Both National Corporate Chairman J.A. Gordon Bell and National Co-Chairman J.W.E. Mingo have expressed their gratitude to the many people and organizations that have contributed to the Campaign. Bill Mingo says, "Thanks to the generosity of all our contributors, the University now has much needed additional resources to assist it in its mission to provide a high standard of

education in Nova Scotia and promote excellence in teaching and research."

Dr. Kenneth L. Ozmon expresses his feelings by saying "I extend my personal thanks to the team of dedicated volunteers and talented staff who led the campaign with enthusiasm and persistence. Their loyal service has been an invaluable asset to our University."

Although the main thrust of the campaign is over, fund-raising continues in the phone-mail centre and, as Don says, "We are still working to make sure people honour their pledges."

Students donate \$300,000 to Capital Campaign

As the result of a referendum held near the end of the 1987/88 academic year, students at Saint Mary's will donate almost \$300,000 to the Capital Campaign over a period of five years.

The referendum approved the first increase in student union fees for ten years and the increase included a \$15 a year donation to the Capital Campaign by each student.

At the request of the students, the money will be used to install a second set of bleachers in The Tower, to build a covered walkway between the residences and The Tower to give students easier access to the facility, and to pave the parking lot.



Welcome back Students

Second year Science student Lisa McGrath (R) and her sister Christine unloading the luggage for a new year of school

University butts out!

September 1 saw Saint Mary's take a great step towards improving the health of its faculty, staff and students. On that date our University joined the ever growing number of institutions which only permit smoking in designated areas.

Smoking has been defined as the number one health hazard for Canadians and recent research shows that breathing smoke from other people's cigarettes (second-hand smoking) is as harmful as smoking itself.

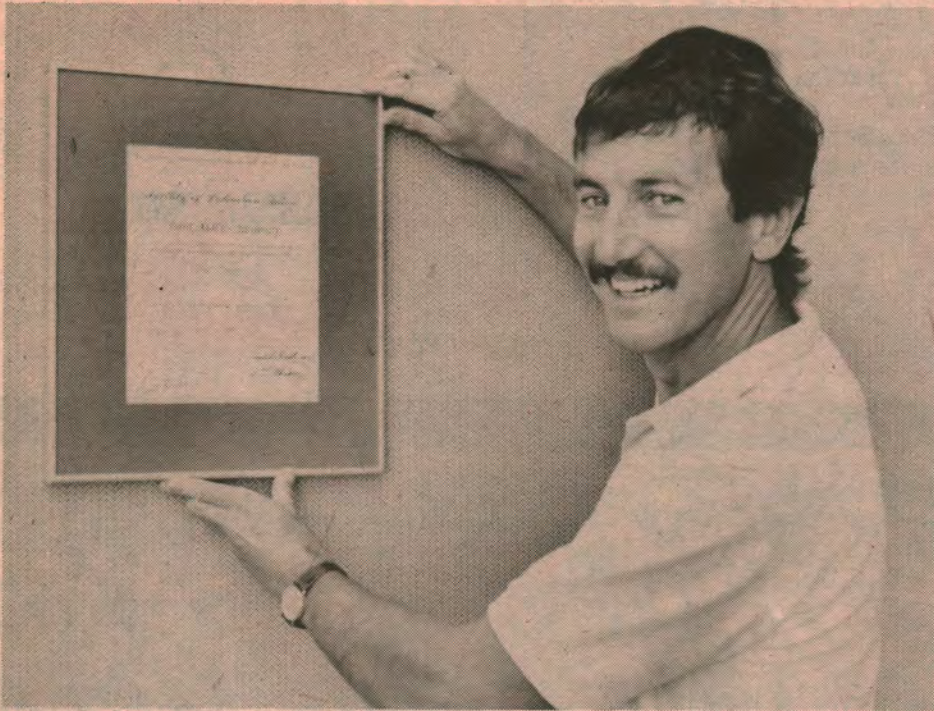
Saint Mary's new smoking policy has been many months in the making. It comes as the result of consultation between faculty, staff, students and the University administration which included a major poll of smokers and non-smokers on campus. In response to the poll, it became clear that non-smokers did not wish to deprive their smoking fellow workers of the habit, simply to find a way of avoiding breathing second hand smoke. The majority of those polled voted for a non-smoking campus with designated smoking areas.

Designated Smoking Areas
There are designated smoking areas

- in the following locations:
- Student Union Building**
 - Gorsebrook Lounge
 - Games Room
 - Alumni Lounge - except working hours
 - McNally Building**
 - All existing faculty, staff and student lounges
 - Part of lobby of Theatre Auditorium
 - Outer lobby of Patrick Power Library
 - Loyola Building**
 - Part of Orange County
 - Areas within student lounges
 - Open lounge south side 2nd floor
 - Burke Education Centre**
 - Part of 1st floor lobby
 - Part of student and staff lounges
 - The Oaks, and 5907 Gorsebrook Avenue**
 - Both smoke-free buildings
 - Arena**
 - Part of the lobby
 - One lounge
 - Private offices**
 - Except in smoke-free buildings, may be designated "smoking permitted" or "no smoking" by the occupant.



Third year Commerce student Darren Turtle unloads for the year, helped by his parents Carrie and Robert



Tower in top twenty!

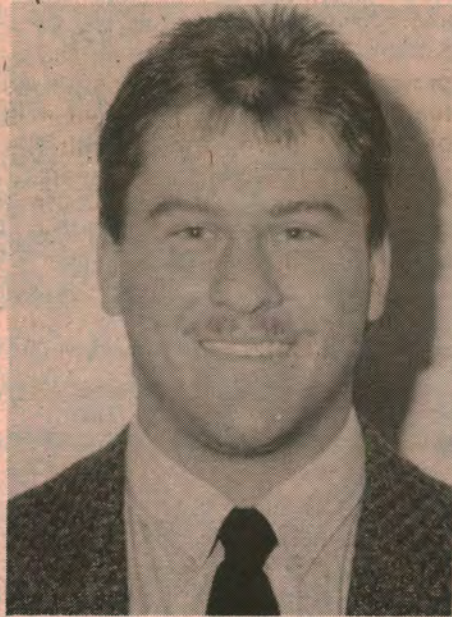
Athletics and Recreation Director Ian McGregor puts up a certificate which announces that The Tower is one of the top twenty sports and recreational facilities in North America selected by the National Intramural Recreation Sports Association. The twenty facilities, which are not ranked in any order, are included in a directory for use by institutions considering building new or renovating existing facilities for sports and physical education. The directory contains a specification of The Tower, photographs and technical drawings.

Hockey Husky tries out for L.A. Kings

Third year commerce student John Gladiator, who has played for the Hockey Huskies since he joined Saint Mary's, is currently in Los Angeles at the NHL training camp of the L.A. Kings.

Defenceman Gladiator does not expect to be picked for the Kings this year. He says, "I am going to gain some experience, then probably come back to school. Basically, I want to get my education, but this will put me on the map." He'd like to make a good impression in L.A. and be asked back for next year because he's determined to find a future in hockey. He says, "To play NHL hockey has definitely been my goal ever since I was a kid."

Gladiator is from Burlington, Ontario and is spending this summer helping run hockey camps in his native province.



John Gladiator

Jamie Bone will go



Jamie Bone practising on the track

Fourth year Marketing student Jamie Bone is going to take the first semester off this year -- he has a date in Seoul.

Thanks to the generosity of local people and companies, Jamie will go to the Para-Olympics, which take place in Seoul shortly after the Olympics. Jamie suffers from cerebral palsy, but has defeated his disability to become a notable wheelchair athlete. He is a Class 3 athlete and will take part in the 100, 200 and 400 metre track events and will perform in the 4 x 100 metre relay, with one team mate from Ontario and two from Edmonton.

Back in July it looked as though Jamie's dream to take part in the Olympics would not come true. He needed \$15,000 to pay expenses and was not getting far raising it. Then his numerous friends and supporters got together and

organized a number of events, which have brought him well over his \$15,000 target. The Jamie Bone Fund has raised \$18,000 to help this dedicated athlete make it to Seoul.

Coca-Cola made a donation to the fund and organized a benefit night with the notorious British ski jumper, Eddie "The Eagle" Edwards. Local radio stations sponsored a Jamie Bone Day and Scotia Speed World held two benefit nights for Jamie. The Halifax Herald is a major sponsor, also the Split Crow Pub. One of the donations which most moved Jamie was a \$500 gift from a former classmate at Dartmouth High School. Members of the Saint Mary's community were able to make their donations through collecting tins located in The Tower and the McNally building.

GO TO IT JAMIE -- WE'RE RIGHT BEHIND YOU!

Parking fee increased

The charge for a year's parking at Saint Mary's has been increased. The new fee will be \$60 for a one-year parking permit, instead of the \$30 formerly charged.

The money raised by increasing the parking fee will be used to pave the large parking lot on the Tower Road/Inglis Street corner of the campus and to improve the entrances to the University.

Parking at Dalhousie University costs \$102 a year, while at TUNS reserved parking is \$150 and non-reserved parking is \$80. At Mount Saint Vincent the charge is \$55 per year, while at the Nova Scotia College of Art and Design faculty, staff and students have access to a waterfront parking lot which costs approximately \$75 per month.

Search on for New Deans

Neither Dr. Douglas Williamson, Dean of Science, nor Dr. James Morrison, Dean of Arts, are re-offering when their terms of office end in 1989. The

Board of Governors has struck a search committee to fill both positions. Dr. Williamson, who came to the University as Dean of Science in 1980, is nearing retirement and Dr. Morrison, who came to Saint Mary's as Director of the International Education Centre in 1979 and became Dean of Arts in 1983, will be on sabbatical during the 1989/90 academic year.

Saint Mary's University

AIDS

Awareness Week

25th - 30th September, 1988

Sunday	Eric Smith, teacher Cape Sable Island speaks
Monday	Dr. Hillary Wass, Vancouver, speaks
Tues/Wed	Drama Society play related to AIDS
Wednesday	Dr. M. Duncan speaks
Thursday	Dr. Lynn Johnston speaks
Friday	Benefit Dance

Also CJCH Open Line Show, crossword puzzle contest, poster contest, movies, and information booths.

For full details see *The Journal* and posters or contact Charlene Hall 420-2228

THE TIMES

Saint Mary's University
Halifax, N.S.

September 1988
Volume 18, Number 1

The Times is produced by the Information and Public Relations Office, Saint Mary's University, Halifax, N.S. B3H 3C3
Submissions from faculty, staff, students and friends of the University are welcome.

Editor: Anne West

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Margaret Mclsaac and Ellen Farrell

MBAs win Pat King Awards

The first two Pat King Entrepreneurial Awards were won by women MBA graduates. Ellen Farrell and Margaret Mclsaac both completed their MBA programs this year and both won the \$4,000 awards, which are given twice a year to the entrant submitting the best plan for a small business. The awards, which are sponsored by the Dartmouth-based Pat King Group, are designed to encourage the development of entrepreneurial skills.

Ellen Farrell was the winner of the first award and is now in the final stages of turning her winning proposal into a business reality. Her company, Farrell Communications Inc., is preparing a videotape about the attractions of the cities of Halifax and Dartmouth for use in Metro hotels. The tapes, which will be shown on hotel room TVs, will include information about restaurants, shops and other attractions of interest to out of town visitors. Ellen describes it as "A city guide on your TV screen."

The staff of the Pat King Group were so impressed by the quality of Ellen's business plan that the company became an investor and

encouraged investment by the Nova Scotia Capital Corporation.

Winner of the second semester award was Margaret Mclsaac, who had wide experience as a nutritionist before returning to school to obtain her MBA. She says, "What I liked about my work was the business aspect of it, but because I did not have a business degree, I could not cross over into other industries."

The plan that Margaret prepared to enter the Pat King contest was for a company which will provide home care services for people who need help with nursing, physiotherapy or housekeeping to enable them to stay in their own homes. Many of the clients would be elderly, but Margaret also sees a need for part-time help for people who are just out of hospital or need regular help with medication. She believes the crisis in hospitals means more funding will become available to help people stay at home and sees a real need for her company.

Margaret is now working for Peat Marwick Limited and studying to become a chartered accountant, which she hopes to do in 1990. After that she will be ready to put her plan

Early Registration a success

Once again early registration has reduced the line-ups for registration and helped the University tailor its programs to the needs of the students.

By August 10, over 3,500 students had registered. This is 225 more than last year and could amount to over 60 per cent of the total student body.

Registrar Elizabeth Chard, who is delighted with the success of early registration, says "The whole system ... is of benefit to the students and the University. It means the students can get out of the way one of the more tedious and time consuming

exercises they have to do. For the University, it means we have a chance to re-allocate some of our human resources and respond to some of the identified student interests in specific courses." She believes students who register by mail do best, and says "They face no line ups and register without lifting more than a finger to fill in a form."

Mrs. Chard also pointed out that Early Registration could not have been such a resounding success without the help of the 45 students who were hired to help with the project.

Tower therapist goes to Seoul



Ann Cox

Ann Cox, athletic therapist at The Tower, will be part of the medical team which will support Canadian athletes at the Olympics in Seoul.

Ann is a Haligonian, but did her training in physical education at Queen's University, followed by a Master's in Athletic Training and Conditioning at the University of Alberta. Before coming to Saint Mary's she worked for one year at Brock University in St. Catharines, Ontario and two years at Bishop's College, Lennoxville, Quebec.

She thinks she was lucky enough to be selected for the team because she has had experience in providing medical support for athletic teams in the past. "I believe it is because I have worked with the women's national basketball team. I went to Hungary, Poland and Czechoslovakia with the women's senior team in 1986 and 1987." She also went to the Commonwealth games in 1986 and the Student University Games in Edmonton in

1983 and adds, "I was invited to the Pan Am Games in Indianapolis last year, but did not go because it coincided with joining Saint Mary's."

Going to Seoul is no sinecure. Ann says "We will be very busy, it is not a holiday, that is for sure. We will be assigned to different teams and we will also have a fairly heavy responsibility in the clinic, which is open from 7:00 am to 11:00 pm."

She adds, "Canada has a tremendous reputation for medical coverage for our athletes at the international level. Other medical teams come to see the Canadian set up. When we travel the medical team takes about 12 trunks full of equipment, so that it can be self-sufficient."

There will be ten to twelve sports therapists on the Canadian medical team, including athletic therapists and physiotherapists, to look after the 370 athletes on the team. Ann leaves September 11, and will be back on campus October 7.

What is an athletic therapist? Ann explains, "There are only 100 certified athletic therapists in Canada and only three in the Atlantic provinces. Our training is to deal specifically with athletes and their problems, as opposed to physiotherapists who are also trained to deal with people with cardiac, respiratory and other problems."

Ann is a keen athlete herself. She says, "Basketball is my main sport. I am in the women's league and we won the Provincials last year." She learned touch football this summer and is into canoeing and sailing. She is happy to be at Saint Mary's because one of her goals in life was to return to Nova Scotia. She loves her work, but is hoping to get into some teaching as well.

into operation.

Both winners found the award helped them with more than money. Margaret says, "The Entrepreneurial award gives you confidence. When the plan has been approved by the Pat King Group you know you have done the right thing."

Ellen adds, "The \$4,000 was the incentive to do the work, but winning and the investment support which followed was more of a confidence and morale booster than the actual prize money had been. The fact that they believed it was good enough to invest in really meant a lot to me."

October is:

Saint Mary's

Community Month

Educational, international, artistic, athletic . . . learning from the past and looking toward the future. And it's for the community.

Everyone is welcome to come for lectures, films, sporting events, art shows, entertainment and a week of open classes.

Join us as we celebrate our partnership with our community. For more information, call 420-5518.

Just say **KNOW**

The Summer Institute on Women and Development jointly sponsored by Saint Mary's and Dalhousie University brought a whole constellation of stars to our campus, but Sara Bright shone among them.

Sara is a Colombian film maker and women's activist. She came to Saint Mary's as the guest speaker at a film festival held during the Summer Institute and showed several of the films made by her women's film co-operative, Cine Mujer.

Although Colombian, Sara was born in England. Her parents went to Colombia just after World War II, her father to teach architecture and her mother to teach English. Sara says, "They set out with this little baby to Colombia for two years, and that was 34 years ago. What happened was that they got divorced and both married Colombians, so my near brothers and sisters and step sister are Colombians."

Sara attended a French school because there was no English one and says, "When I finished school I went to England. I was only supposed to visit my relatives. When I got there I was like a Martian, I was not normal, I even did not know how to wash up, so when my Grandmother was washing up I would just talk to her nicely."

However, she adds, "I liked it in England and decided to stay. I stayed five years, when the feminist movement was gaining some strength, as it did in the whole world in the 1970s. It was just in the air, like a revolution. Feminist ideology explained everything to me at the time, even very personal things, like how come I did not know how to drive a car and my younger brother learned when he was 16. Although our education was equal, some are more equal than others."

During this time Sara worked at all kinds of jobs, "I was an au pair, worked as a secretary, did filing, did

Bright star on campus



Sara Bright

everything under the sun," she says. "Then I started to go to photography college and specialised in film and TV."

After three years learning to make films, she worked for BBC radio and says, "I worked in the french language service. By the time I learned to do what I had to do, I could work weekends when nobody else wanted to work and got better paid."

She returned to Colombia when unemployment began to rise in England, ready, as she says, "To find myself a path." Explaining, she says "There were two paths, one in feminism and one in film. When I got to Colombia the feminist movement

was starting there. It grew very quickly, with meetings and groups getting together for discussions, so I was immediately involved."

Work was not so satisfactory. Sara says, "I got a job as a secretary with French and English, but it was a horrible job, the letters were saying things like, 'Charge me less and I will pay you this.' One day I just walked out and decided to work in films. I thought I would work in films in any capacity, sweep floors, anything except TV commercials because they used women in a way that I did not agree with."

She describes how, "I looked up film companies in the yellow pages and went to the largest one. I walked in and said 'I have been to film school, do you have a job.' They said, 'Fine, come tomorrow and direct a commercial for TV', so I said 'Yes' and I made a TV commercial for fridges. I

had to operate the camera as well, and write and direct it, and it had live chickens coming out of the refrigerator. Next day I was hired as a TV commercial director!"

She adds, "I did this for about two years. I had to go to meetings in advertising agencies and endlessly discuss product, I could not care less about product!"

Finally Sara left and began making films as a freelancer. She was helped by the fact that the Colombian government, as an incentive to local film makers, had passed a law that said a short home-produced film had to be shown with foreign films. Sara says, "I made two or three films and by this time my involvement with feminism had grown a lot, so I formed Cine Mujer and brought the two things together. I started it with a friend of mine in 1978."

Sara's films do not denigrate men, they try to show an alternative to the sexist roles portrayed by women in so many commercial films. Cine Mujer tries to supply an alternative image of women, analysing the obstacles they face in trying to participate in the process of development. Their subjects are women working in the fields, single mothers struggling to provide a decent upbringing for their children and studies of young girls growing up in Colombia. They are portraits of women whose achievements are normally ignored.

Sara and her colleagues are working at a time when the Colombian population has changed dramatically. "It is 70 per cent urban," says Sara. "It has changed from being basically rural."

Has the work of Cine Mujer helped women? "It is very difficult to measure the impact of media on people in cities," says Sara. "I think there has been a contribution to change the way women are perceived and the way they perceive themselves. Women are slowly getting more opportunities. It is slowly being seen as normal for women to want to work. Our next biggest project is a series of programs on women's health."

Summer Institute a success

Twenty-five women from 13 different countries took part in a month long Summer Institute on Gender and Development sponsored by Dalhousie University and Saint Mary's this summer. Dr. Patricia Connelly and Professor Jennifer Newton organized the event, which was funded by the Canadian International Development Agency (CIDA), and both hope it will be repeated in future years.

Many of the women were from countries like Tanzania, Thailand, Bangladesh and the Dominican Republic, which are struggling with problems of poverty and illiteracy. Others were Canadians who are involved in the study of women's emerging role in society. Two were

leaders in Canada's native community. The Institute gave all these women a chance to pool their knowledge and share their experiences, as well as take part in a formal academic program.

The group attended workshops and discussion groups, visited an Indian reserve and heard lectures from a galaxy of women who are eminent in the field of development. Among these were Dr. Margaret Catley-Carlson, President of the Canadian International Development Agency (CIDA), Dr. Lourdes Beneria of Cornell University and Peggy Antrobus, Founder and Director of the Women in Development Unit at the University of the West Indies, Barbados.

INTERDISCIPLINARY CONFERENCE ON NATURAL RESOURCE MODELLING AND ANALYSIS

September 29 - October 1, 1988

Saint Mary's University and the Bedford Institute of Oceanography
Co-sponsored by the Resource Modelling Association

The conference will focus on the development and use of quantitative models to analyse biological, economic, social, and technical aspects of fisheries, forestry, and other renewable resource industries. For information contact 420-5732.



Geographers publish commemorative book

Dr. Douglas Day edited "Geographical Perspectives on the Maritime Provinces," a collection of 13 articles published to mark the first time the annual meeting of the Canadian Association of Geographers has been held in the region. Seen here at a reception to launch the book are (L to R) Dr. Hugh Millward, Dr. Douglas Day, Dr. Robert McCalla and Dr. Peter Ricketts

Archaeologists excavate pre-historic grave site



A view of one of the White's Lake burial sites taken during last summer's dig. L to R: Stephen Powell, Theresa McPhee and Lenore Paul (Laird Niven photo)

On a lonely hilltop overlooking Prospect Bay a solemn burial ceremony took place 2,350 years ago. The previously cremated bones of the dead were carried to this once lovely site by members of a tribe of nomadic hunters and placed in shallow pits, before being covered with a mound of earth.

Dr. Stephen Davis of the Anthropology Department and his team received \$50,551 from the Social Sciences and Humanities Research Council to complete the excavation of the burial mound at White's Lake, Halifax County this summer. The mound was first discovered in 1986, when a road was bulldozed through the site and dark stains were noticed in the earth. Last year the Nova Scotia Education Department provided funding for preliminary research.

Dr. Davis says the discovery of the site poses an archaeological puzzle. Such highly developed ritual burial traditions were previously only associated with the Adena Tradition of the Early Woodland Period, which is found in the Illinois and Ohio river valleys, 1,000 miles from Nova Scotia. The Early Woodland people at that time were using clay pots, burying their dead in mounds and engaging in primitive agriculture.

So far no traces of agricultural activity have been found in Maritime Canada and the puzzle facing

archaeologists is whether the burial at White's Lake was carried out by people who had migrated from the centre of the continent, or whether the idea of cremating and burying the dead under mounds had found its way to a people of a different culture who lived in the Maritimes.

The accurate dating of this particular ceremony is possible because the site has been carbon-dated. Workers also tested the soil of the four burial mounds which have been found to see whether it contains pollen, which would identify the time of year at which the ceremony took place. The analysis is not yet complete but Dr. Davis says no pollen was found, but the earth does contain wild strawberry seeds, which pinpoint the date to June or July. Artefacts found at the burial site include four large spear points, three ground stone axes and the cremated remains of the dead.

The excavation was completed at the end of June but Dr. Davis will be using part of the grant to try and locate other burial sites and perhaps find the habitations of these nomadic people along the chain of lakes that runs between Saint Margaret's Bay and Halifax harbour.



Memorial to sociologist's son

Members of the Sociology and Anthropology Department at Mount Saint Vincent University raised money to donate a book to the Patrick Power Library in memory of Charles Cosper, the 12-year old son of Dr. Ronald Cosper and his wife Clara. Charles was killed in a tragic fire at the Cosper's home in Hants County in December, 1987. Seen here at the presentation of the book, "Capitalism and Leisure Theory", are Dr. Cosper, Professor Norman Okihiro of The Mount, Saint Mary's Chief Librarian Ron Lewis and Clara Cosper.

English Department gets computer lab

There is rejoicing in the English Department as five professors prepare to teach a new version of an old course. English 200 is compulsory for all students at Saint Mary's, but this year 400 of the 1300 or so students who take it will have a new option: English 200 (Computer Assisted).

The course, which is the brain child of professors David Pigot and Andrew Seamen, will have its own lab. The old 2nd floor Loyola lab has been refurbished to provide a general access lab and a special English lab with 24 IBM type computers in it.

Students enrolled in the new course, will be taught by Dr. Margaret Harry, Dr. Wendy Katz and Dr. Mike Larsen as well as Pigot and Seamen. Professor Pigot says, "Unfortunately, pressure of numbers in the English 200 is such that in order for the five of us to pull our load, we have to have a minimum of 40 students in our class. We are going to hold all classes to 40. We will have a lecture with all 40 of them, then try and find some way to schedule half in one lab and half in another. I will give one lecture and two labs for each class, then try and

find more lab time for them."

Pigot describes the creation of this course as "An attempt to provide a type of course suitable for different sorts of students in different disciplines. It is an attempt to look at what students really need and help them write a little more clearly using a word processor."

He stresses, "It is by no means a course where we simply teach people to use a word processor. This is definitely talking about their writing and expert writing. I will look at good writers, talk about them and in the lab we will try to emulate them."

Gorsebrook publishes newsletter

The Gorsebrook Research Institute for Atlantic Canada Studies recently published a new edition of its Atlantic Canada Research Letter.

This edition was edited by Barbara Morrison and is entitled "Atlantic Canada Research at Saint Mary's University". It aims to provide readers with a ready source of reference for research at Saint Mary's pertaining to Atlantic Canada topics.

Halifax Chamber Musicians

The Gallery Series: 1988-1989

8 pm, Sunday, October 2
Saint Mary's Art Gallery

Bach Sonata No.1 in G for cello and piano
Dutilleux Sonata for oboe and piano
Debussy Rhapsodie
Nimmons Images entre nous for clarinet and piano
Beethoven Trio for clarinet, cello and piano, op.11

Performers will be James Campbell, Suzanne Lemieux,
Tsyoshi Tsutsumi and William Tritt

"Issues in Improving University Teaching"

a public lecture
by

Dr. Janet G. Donald

Director of the Centre for University Teaching and Learning,
McGill University

2 pm, Friday, September 30
Theatre B, Burke Education Centre

Sponsored by Saint Mary's University Quality of Teaching Committee



Endless Summer

Members of the staff of Physical Plant seen basking in the sun of an early summer day. L to R: Clem Rodrigues, Phil MacDonald, Frank Gerbaz, Murray Martin, Sheldon Glish and Ben Slauenwhite

SUMMER MAY

A pictorial record of some of our campus a lively spot d

Conference Office earns \$325,000 for University



Dana Clements

Over the summer the University received well over \$300,000 in payment for accommodation, conferences and facility rental used by the 4,000 people who have visited our campus.

This summer the corridors on campus seemed almost as thronged with people as during the academic year. But the summer crowd is different. The people are both older and younger than the normal student population. Nobody who saw the kids at Mini-University, the 400 lady barbershoppers in their costumes, or the enthusiastic athletes who took part in the Special Olympics would ever confuse them with regular university students.

Conference Co-ordinator, Dana Clements, says, "Most of the groups we have are low budget ones, or academic ones which come because of academic connections, or the sports ones that come because we have sports facilities." It is not just low costs which attract these groups. Many of them need facilities that hotels cannot provide. The barbershoppers, who had 20 practice rooms in action at once, and the table tennis championships are examples of these.

This year Saint Mary's has played host to three large religious gatherings. The Healing Order of

Saint Luke was on campus, also 400 Jehovah's Witnesses and a major conference of the Anglican Renewal Ministry.

When Dana joined Saint Mary's in 1983 annual revenue was around \$200,000 and 32 groups were registered in the summer. This year, with revenue standing at \$325,000, 64 groups were registered.

Pressure is sometimes intense. "There was one weekend which was kind of crazy," says Dana. "That was the weekend of June 2, when we had over 1,000 people on campus. One group was leaving as another was coming in and meeting rooms and bedrooms were being used back-to-back."

Dana works all year to market our facilities to a wider audience. It is done economically. Dana says, "I do a lot of direct mailings." She also goes on the SeaSell cruise, which each spring advertises Nova Scotia's attractions along the eastern seaboard of the United States. "This attracts bed and breakfast trade," says Dana. "We did have a good response to that this year."

"We are always looking ahead to next year," says Dana, "We have bookings for 1991 and enquiries for 1994."

Her current marketing strategy is to make alumni more aware of the services, "They may not know that we are in this business." She is also anxious to make faculty members more aware of the advantages of hosting academic conferences on campus. One of this summer's most successful conferences was the Annual Meeting of the Canadian Association of Geographers. It was the first time this event had been held in the Maritimes.

Healing order - Members of the Healing Order of Saint Luke met on campus and took advantage of the fine weather to pray among the trees.



At the Art Gallery - Artist David Bobier with one of the sculptures included in his exhibition "Domestic Effects" which was shown in the Art Gallery from May 17 to June 12.



24-hour relay - The Mary's in the 24-hour relay for Browning, Betty Ozmon, Dr. K MacDonal, (front) Cheryl Hill, Ruth Schwind.



Mini-University - Making it and selling it were among the skills taught at both sessions of the Mini-University, held on campus in June. Here three of the 90 kids who took part are seen selling french fries as part of their marketing courses



Healing order - Members of the Healing Order of Saint Luke met on campus and took advantage of the fine weather to pray among the trees.

AT SAINT MARY'S

the many events that made during the summer months



Towering Infernos were one of three teams fielded by Saint Mary's in the Abilities Foundation held in July. L to R (back) Eric Smith, Scott Ozmon, Dr. Mike Larsen, Mo White, Mike Hornby, and Ron McGregor, Donny Jackson, Dana Clements, Kathy Mullane and



Lady barbershoppers - practising for their big event. Some of the 400 lady barbershoppers who took part in the Ninth Annual Area One Competition of Ladies Babershop Singing which took place on campus in June.



Irish Studies Summer School - Members of the first Irish Studies Summer School sponsored by the D'Arcy McGee Chair of Irish Studies in July. Participants studied the Irish language, literature, folklore, history, politics, music, drama and genealogy and had a good time.



High School re-union - Saint Mary's High School held its first re-union on campus in June. More than 250 former pupils enjoyed a great weekend. One special group were "the Boarders", here with Father William Stewart, SJ (centre).

Everyone enjoyed Special Olympics



All the athletes had a wonderful time

There were over 300 athletes on campus one weekend in June. They didn't run very fast, or jump very high, but every single one of them had a great time. They were the competitors in the Special Olympics, the culmination of a year-round program of sport, fitness and social activities for the mentally handicapped.

This is the second time the games have taken place at Saint Mary's and a very large number of Santamarians were involved in ensuring everything went smoothly and the athletes enjoyed themselves. Alumnus Alan R. Abraham, the Lieutenant Governor of Nova Scotia, was honorary

chairman of the Games, while Registrar Elizabeth Chard co-chaired the event with alumna Karen Henderson. Kathy Mullane of the Athletics Department ran the hospitality aspect of the Olympics, while Alumni Director Tom McDonell and alumnus Don Reardon arranged the medal presentations. Athletic Therapist Ann Cox took charge of medical and safety matters, while Conference Director Dana Clements handled residence and registration. Marjorie Sullivan, Manager of Accounting Services, helped organize the 195 volunteers who took part in the event, and alumni Jane Roy and Paul Goodmen also served on the organizing committee.



Student wins bursary to study Irish

Susan MacDonald (centre) seen receiving the certificate for the Annual Margaret M. Fallona Irish Studies Bursary from Garth McAdoo of Air Canada, which co-sponsors the bursary with the D'Arcy McGee Chair of Irish Studies. Looking on is Margaret M. Fallona herself, who travelled to Halifax to attend the ceremony. The bursary is awarded for outstanding achievement in the Irish Language in the Irish Studies

Geographers working on major mapping project

Geography professor Peter Ricketts is project co-ordinator for a major mapping project being undertaken by Dalhousie University, Saint Mary's and the Land Registration and Information Service (LRIS) in Truro.

The \$442,000 project involves preparing computerized information and a regular atlas of many features of the Bay of Fundy, Gulf of Maine and Georges Bank (FMC) area. Funding comes from federal and provincial sources and private industry.

Part-time geography professor Simeon Roberts, who is senior research assistant on the project, explained to The Times what will be included in the atlas.

The Georges Bank area has been in the news recently, both because of the legal decision on the boundary dispute between Canada and the United States in relation to its rich fishing grounds, and because Texaco Canada wishes to drill there. Texaco considers Georges Bank one of the richest oil prospects in the world.

Professor Roberts says, "After the International Court of Justice decision on the boundary dispute, one of the major comments that came out was about the lack of detailed

information on the region. The FMC project was set up to collect data."

Work is being carried out at the School for Resource and Environmental Studies at Dalhousie.

The information gathered is being prepared in computer form so that the different maps can be laid over each other. This means fish stocks, or any other resource, can be compared with ocean currents, water temperatures or any of the many other aspects being plotted.

The maps will include physical aspects of the region, such as water depths, the nature of bottom sediments and geology. Ecological resources such as the different types of fish and marine mammals found in the region, will also be included. Physical and chemical oceanography tidal ranges current density, the salinity of the water and the nature of the waves and winds found in the area will also be mapped. All political and administrative boundaries and fisheries boundaries will be covered.

A final section will examine some of the critical issues facing the region, including pollution, ocean dumping and dredging, the development of aquaculture in the area, and the

A MESSAGE TO IMMIGRANT WOMEN

The International Education Centre (IEC) is marking the 40th anniversary of the United Nations Universal Declaration of Human Rights with a special project recognizing the valuable contributions of immigrant women. As part of this project the IEC is organizing an exhibition of artistic and cultural expression by immigrant women. It will be shown in conjunction with a teacher/student conference at Saint Mary's in early December.

All women who have immigrated to Canada within the past 40 years are invited to participate. You can submit a work of art, such as a painting, weaving, poem, quilt, or an example of any other way in which you express yourself and your relationship to your family, work, community and culture. Submissions can be individual or collective. Women are welcome to participate in other ways. You can perform a dance, be a guest speaker or act as a resource person for future projects.

Contact: Debra Dickson (420-5419)

Faculty Publications

Biology Department

Dr. Alfonso Rojo recently published two papers, one in English and the other in Spanish. "The Osteology of *Barbus bocagei* (Steindachner, 1866) (Pisces Cyprinidae)", appeared in English in *Doñana Acta Vertebrata*, 1987, 14: pp 5-40; "Contribución al estudio de la bermejuela, *Rutilus arcasi*, Steindachner 1866, de la cuenca del júcar (Osteichthyes: Cyprinidae) I. Morfometría" appeared in Spanish in *Donana Acta Vertebrata*, 1987, 14, pp 53-66.

Astronomy Department

Mr. Randall Brooks has published "Standard Screw Threads for Scientific Instruments, part I: Production techniques and the Filière Suisse," in *History and Technology*, 1988, part 5, pp 59-76. He also published "Standard threads for Scientific Instruments, part II: The British Association screw gauge," in *History and Technology*, 1988, Part 6, pp 45-49.

Geography Department

Dr. Douglas Day, Mary Barker, and Dr. Peter Ricketts published "Man's response to changes in the Canadian coastal zone" in *Resource Management and Optimization*, Volume 5 (1-4), December 1987, pp 333-363.

Dr. Douglas Day edited "Geographical perspectives on the Maritime Provinces", published by Saint Mary's University, May 1988. This book is a collection of 13 articles to mark the first time the annual meeting of the Canadian Association of Geographers has been held in the region. The book is available through the Geography Department, price \$17.50. Dr. Day's own contribution to this book was an article entitled "Offshore hydrocarbon exploration in the Maritimes."

Geology Department

Dr. Georgia Pe-Piper and Dr. L.F. Jansa published "The origin of complex mantling relationships in clinopyroxene from New England seamounts" in *Canadian Mineralogist*, Volume 26, pp 109-116.

Dr. L.F. Jansa and Dr. Georgia PePiper published "Middle jurassic to early cretaceous igneous rocks along the eastern North American continental margin" in *The American Association of Petroleum Geologists Bulletin*, Volume 72, pp 347-366.

Dr. Georgia Pe-Piper, Dr. D.J.W. Pe-Piper, J.B. Murphy, D. Nance and D. Turner published "Preliminary geology map of the Eastern Cobequid Highlands, Nova Scotia" as a *Geological Survey of Canada* open file report number 1755.

potential impacts of oil and gas development and tidal power development.

The computer data base and the atlas aim to provide a source of information on which resource managers can base their decisions.

Sociology Department

Dr. Helen Ralston published an article entitled "Strands of research on religious movements in Canada" in *Sciences Religieuses*, Volume 17, No.3, 1988.

Dr. Linda Christiansen-Ruffman published "Wealth re-examined: towards a feminist analysis of women's development projects in Canada and the Third World" as working paper No.140, *Women in Development Publication Series*, East Lansing, Michigan State University.

She also reviewed "We are ordinary women: a chronicle of the Puget Sound women's peace camp" in *Atlantic*, 12 (1, Fall), pp 202-203 and "Citizen participation in public decision making" in *Contemporary Sociology: An International Journal of Reviews*, 17 (1, January) pp 76-77.

Dr. Henry Veltmeyer edited *Rethinking development perspectives from the Caribbean and Atlantic Canada*, and co-edited with Dr. George Schuyler a volume entitled *Rethinking Caribbean Development*. Both books were published by the International Education Centre at Saint Mary's University.

Faculty of Education

Dr. Roger Barnsley, Dean of Education, published "Alberta's new school act: excluding the severely handicapped" in the January/February 1988 edition of *The Alberta Teacher's Association Magazine*. He also published "Birthdate and success in minor hockey: the key to the NHL" with A.H. Thompson, in the April issue of the *Canadian Journal of Behavioural Science*.

Dr. Donald Weeren published "Education in inclusive sexuality: a Roman Catholic view of sex education" in *Ethics in Education*, Volume 7, No.5, May, 1988.

Political Science Department

Professor Munroe Eagles published with Stephen Ertle "Community cohesion and working-class politics: workplace-residence separation and labour support, 1966-1983" in *Political Geography Quarterly*, 7, 3 (July 1988), pp 229-250.

Accounting Department

Dr. Tony Charles recently published "In-season fishery management: a Bayesian model" in *Natural Resource Modelling* Spring 1988, and "Fishery Socioeconomics: a survey" in *Land Economics*, August, 1988.

Owing to lack of space, some Faculty Publications have been held over until the October issue of The Times.

The project was started in February this year and is slated for completion in spring 1990. The computer software package will be ready a little ahead of the hard copy atlas.

WILL THE 1988 U.S. PRESIDENTIAL ELECTION BE A RE-RUN OF 1960?

a public lecture by

Professor Martin P. Wattenburg
School of Social Sciences, University of California, Irvine

2:30 pm, Friday, October 14, 1988
3rd Floor, Student Conference Centre

Followed by an informal reception in the Courtside Lounge (cash bar)

Need a computer - try Interuniversity prices

Thinking of buying a computer? Want to save some money? Need expert advice? Dalhousie's new Personal Computer Information Centre (PCIC) could be the place to start.

The centre is located in the basement of the Killam Library at Dalhousie and is the latest venture of Interuniversity Services Inc. Its aim is to help students, staff and faculty from Dalhousie, Saint Mary's, Mount Saint Vincent, TUNS and the Nova Scotia College of Art and Design identify their needs and buy a computer at reduced prices.

The centre is selling Zenith microcomputers at a 35 per cent discount off the list price. For example, Zenith's basic office computer, the Eazy Model III, has a list price of \$2,099. At the centre it sells for \$1,363.95. The centre is also offering a 35 per cent discount on computer work stations and other office furnishings.

Phil O'Hara, assistant director (teaching) of Academic Computing Services, believes students in particular need computers and they must have good computing skills when they leave university if they want to expand their career options. He says, "Throughout North America

there's been a movement at universities to have reseller programs so we can bring the best possible and the most affordable computers to students."

The centre has set a five per cent markup on the purchase of computers for personal use. That revenue will be used to keep the centre open. "We have the lowest markup across Canada," says O'Hara. "Most other universities charge six per cent or more."

The next step for the computer centre comes at the beginning of October, when it will offer a small-job service where, for example, files can be transferred to a compatible computer system. It already has a reference library and will, as it grows, offer software for inspection and for sale. The centre also offers a scanning service, where typed pages can be read and entered into computer files.

Students, faculty and staff at the member universities can use the computer centre or purchase a computer, by showing a valid university identification card. The centre is open from 11 am to 7:30 pm, Monday to Friday.

Super Summer Courses

by Linda MacDonald

For over 2,000 students, Saint Mary's was the place with the action this summer. With the largest summer enrolment this decade, the 1988 summer sessions have sustained the growth which the University has experienced recently.

The Education Faculty showed the greatest expansion, more than doubling last year's enrolment. This growth has come from the increased number of students in extension centres, particularly Truro, where the number of courses expanded from two last summer to seven in 1988. Such an increase has not been without a few growing pains, but the combined enthusiasm, goodwill and energy of the students, course instructors, and University administration made this summer's extension program an exciting and dynamic opportunity.

Graduate courses in Education were in demand not only in Truro, where 120 students enrolled, but

also on campus where the program increased to 80 students. In addition, Saint Mary's responded to the request of a group of teachers in Middle Musquodoboit for a graduate education course on "Computers in the classroom".

Teachers were not the only professional group continuing their education at these summer sessions. Accounting courses experienced a 40 per cent increase in enrolment as a result of the recent agreement between Saint Mary's and the Canadian Society of Management Accountants. Other courses in the Commerce faculty also showed increased enrolments, making 1988 the eighth year in a row that Commerce has experienced growth in registrations.

The Arts faculty also had a 20 per cent increase this summer, with Religious Studies showing the greatest growth. The International Development Studies Program inaugurated a graduate course on Gender and Development in conjunction with Dalhousie.



SMUSA Executive 1988/89

By mid-August the new Executive of Saint Mary's University Student Association was hard at work organising Orientation and preparing for the coming year. L to R: Natalie Bears, Vice-President Student Affairs, Shaun Weston, Treasurer, Ian Morrison, Vice-President Administration and President Brad Whalley.



Soccer camps

More than 200 kids enjoyed the three soccer camps held on campus which coach Peter Wicha describes as "A success in every aspect." The players, who ranged in age from six to 16, included 50 girls. Wicha believes he may have found some future stars, saying, "There are a few local players who are going to be in that category in a few years."

Funding was provided by the International Development Research Council and some of the participants were funded by the Canadian International Development Agency. Patricia Connelly and Professor Jennifer Newton, the Saint Mary's Co-ordinators of the program, were elated with its success. "This course has really enhanced the reputation of Saint Mary's in the area of development education," says

Newton.

The summer students on campus also included learners taking adult studies in university preparation courses, micro-computer courses and the Elderhostel program for seniors. Over 500 persons took part in these programs, making 1988 one of the busiest summers yet on campus and in Continuing Education.

Saint Mary's University Faculty
Women's Association

OPENING LUNCHEON

Sunday, September 25
1 - 3 pm

at the home of Betty Ozmon
5895 Gorsebrook Avenue

Bring a salad or dessert

Members and potential members
welcome

Atlantic Centre of Support for Disabled Students

Notetakers needed

Volunteer notetakers are needed to help students who cannot take their own notes in class because of hearing or other disabilities. The Centre provides manuals with tips on improving notetaking skills and triplicate-copy notetaking paper.

If you would like to give a little of your time to help disabled students in any of these ways, please call Paula Kinsman at 425-1259 or Barry Abbott at 420-5452, or drop in at the Centre, which is on the 3rd floor of the Student Centre

Readers needed

Our visually impaired students need help with reading texts, research materials and class handouts. Could you find time to read to these students on a one-to-one basis?

Student Aids needed

Volunteer Student Aids are needed to help mobility impaired students to open doors, carry books and other tasks.

People

Recent activities of
faculty members,
staff and students

Faculty of Arts

Dr. Michael Larsen has been appointed Assistant Dean of Arts.

Political Science Department

Professor Munroe Eagles presented papers to the Los Angeles Electoral Geography Conference, University of Southern California, April 2-4, 1988 and to the Political Studies Association (UK) annual conference, Plymouth Polytechnic, April 12-14, 1988.

Professor Gavin Boyd gave the following papers during his sabbatical, which he spent as a visiting professor at the University of Louisville, Kentucky: "US Policy toward the European Community" to the Consortium for Atlantic Studies, Phoenix, Arizona; "Canada and the Pacific" to the Department of External Affairs colloquium in Vancouver; "The Association of Southeast Asian Nations" to the Southeast Asian Seminar Series, Centre for International Affairs, Harvard University; "The policy environment for strategic planning in the Pacific" to the Pacific Asian Management Institute, University of Hawaii, Honolulu; "East Asia, the Pacific, and the world economy" to a Conference on the Development of Asia and its world wide impact, sponsored by the University of Hawaii at Manoa, the Pacific Asian Research Center of the University of Illinois at Chicago, and the Friedrich Naumann Stiftung, Kona Village, Island of Hawaii; "The European Community, ASEAN, and the Pacific" to Conference on the European Community and ASEAN, European Institute of Public Administration, Maastricht, Holland; "Political change and world order: the international political economy", to the American Political Science Association annual meeting, Chicago; and "Political co-operation and the structuring of international economic organizations" to the International Studies Association annual meeting in Washington, DC.

Economics Department

Professor Tim O'Neill has been appointed President of the Atlantic Provinces Economic Council and is taking a two-year leave of absence to carry out the duties of this office.

Dr. Saleh Amirkhalkhal presented a paper entitled "On the evaluation of budgetary policy at the provincial level: some empirical results" at the Canadian Economics Association conference in June. In March he presented (with **Dr. Arun Mukhopadhyay**) a paper entitled "R & D, the Schumpeterian hypothesis, and the growth of firms in the USA", at the Eastern Economics Association Conference.

Dr. Paul Bowles recently spent three months in Indonesia as a member of a seven-person joint Canadian-Indonesian team to assist in designing provincial five-year development plans. The team, funded by CIDA, took as its theme "Sustainable development."

Management Department

Dr. Hermann Schwind has been elected President of the Administrative Science Association of Canada. With **Dr. Shripad Pendse** and **Dr. Arun Mukhopadhyay**, he received a \$14,000 research grant from the SSHRC to explore the effectiveness of profit sharing plans.

Finance and Management Science

Dr. Krishan Rana presented a paper on "An application of optimal control theory in dredging" at the TIMS/ORSA conference in Washington, last April. With **Dr. Paul Dixon**, he has been awarded a \$4,000 NSERC general research grant to work on dynamic multi-item capacitated lot-sizing problems.

Dr. Tony Charles presented two papers in China and one in Denmark over the summer. These were: "Bio-economic modelling in fisheries and aquaculture" to the International Workshop on Statistical Ecology and its application in Fisheries, Wuxi, China. "Fishery development and bio-economic modelling" at the International Conference on Biomathematics, in Xi'an, China and "Fisheries regulation, investment behaviour and institutional arrangements in the Nova Scotia fishing industry" at the International Institute for Fisheries Economics and Trade 1988 conference in Esbjerg, Denmark.

Dr. Hari Das has been appointed Editor in Chief of *Udayam*, a magazine on the art, culture and life of Indians abroad published by The South India Cultural Association of the Maritimes.



New executive for Caribbean Society

The Caribbean Society appointed a new executive for the 1988/89 academic year at its closing awards banquet in April. L to R: **Karyn Hodgson** (Secretary), **Jay Johnson** (Treasurer), **Roseanne Augustus** (Public Relations Officer), **Mark Layne** (Vice-President), **Maryellen Jackson** (Auxilliary Officer) and **Damon Joseph** (President)

Marketing Department

Professor David Bateman (with **Robert Farmer**, Mount Saint Vincent University) presented a paper on "End-user computing; infiltration into the accountants arena" to the International Business Schools' Computer Users Group Conference held at Miami University in Oxford, Ohio in July. Professor Bateman was elected for a second term to the Provincial Council of the Institute of Chartered Accountants of Nova Scotia and is also a member of the Professional Development Committee of the Institute for 1988-89.

Accounting and Marketing Departments

Dr. Frank Dougherty and **Professor David Bateman** presented a paper entitled "Avoiding the trend towards all multiple choice examinations in accounting" at the Canadian Academic Accounting Association Conference held at the University of Windsor in June.

Geography Department

Dr. Douglas Day recently received an award for service to youth soccer from the City of Halifax Recreation Department.

Vice-President Administration

Mr. Guy Noël has been elected Vice-President of the Canadian Association of University Business Officers (CAUBO).

Faculty of Education

Dr. Donald Weeren presented a paper entitled "Universal love and rules for living: dual mandate of religious education" at the Sixth International Seminar on Religious Education and Values, August 16-21, 1988, at Stony Point, New York State.

Dr. Bernard Davis attended the Canadian Society for the Study of Education Conference in Windsor, Ontario, in June and presented a paper entitled "Parascription: How school excludes the world."

Dr. Georges Duquette attended the same conference and presented a paper on "The establishment of a language assessment and development centre for minority language children with special needs." He also presented a paper in French entitled "Une question de communication: les spécialistes de langue et les minorités linguistiques en éducation spéciale ne parlent pas la même langue."

Dr. Roger Barnsley also attended the conference and presented a paper on "Birthdate and performance: the relative age effect."

President

Dr. Kenneth L. Ozmon has been appointed to the Board of Directors of the Halifax Board of Trade for a one year term.

Sociology Department

Dr. Patricia Connelly received a \$10,000 grant from UNESCO/CIDA for a project with Sistren Research of Jamaica entitled "Networking through popularising research." Dr. Connelly presented a paper at the Third International Interdisciplinary Congress on Women in Dublin, Ireland. With **Dr. Martha MacDonald**, she presented papers at Rural Communities in Crisis Conference at Saint Mary's and at Atlantic Sociology and Anthropology Association meetings. Dr. Connelly chaired a session on Women and the State at the Learned Societies in Hamilton, Ontario and acted as a discussant at the Symposium on Women and Development sponsored by the Pearson Institute for International Development, Dalhousie University.

Professor Jo-Anne Flske presented a paper entitled "Indigenous women and the domestic production debate" at the annual meeting of the Atlantic Association of Sociologists and Anthropologists. She also gave a paper entitled "Fear and loathing on the education trail" to the Pearson Institute for International Development's symposium on Women in Development.

Dr. Helen Ralston received a SSHRC grant of \$39,037 to study "Ethnicity, class and gender among South Asian women in Canada" over a two-year period.

Dr. John McMullan spoke on "Sanctuary, crime and social control in early modern London" at the Right of International Asylum or Sanctuary International Conference in Montreal in June, 1987. He presented a paper entitled "Criminal justice: politics and the exceptional state" at the meeting of the American Criminology Society held in Montreal in November, 1987.

Anthropology Department

Dr. Paul Erickson and his fiancée **Dawn Mitchell** undertook some unfunded research this summer. They made a detailed study of a random sample of pornographic films to give them a better understanding of the arguments about these films.

Marketing Department

Dr. Tom Musial was selected to be one of the Fellows of the Northern Telecom National Institute. The Institute took place in Montreal in August. Its objectives included the encouragement of interest and understanding among Canadian educators in information management, communications technology, and their implications for education and Canadian society.

Chemistry Department

Dr. Keith Vaughan has been invited to be a plenary speaker at an "International Conference on Triazines: Chemical, Biological and Clinical Aspects" to be held in Trieste in November, 1989.

Dr. Vaughan has also achieved the distinction of being listed as one of the top 26 North American colour slide exhibitors in "Who's Who 1987" of the Photographic Society of America.

Religious Studies Department

Dr. Emero Stiegman presented a paper entitled "The meaning of colour in twelfth century buildings" to a gathering of art historians at the 22nd International Congress on Medieval Studies.

Mathematics and Computing Science Department

Graduates **Stephen Matheson** and **Charles Curry** have been awarded postgraduate scholarships by the National Science and Engineering Research Council (NSERC).

Under-privileged kids attend hockey camp

No fuss is ever made about it, but thanks to the generosity of a number of people on and off campus, 40 under privileged kids had the opportunity to attend the Camp of Champions Hockey School at Saint Mary's this summer.

Hockey Coach Randy Nesbitt and Father Gerald L. David, chaplain to the hockey team, work together to contact agencies and individuals who each donate \$149 to support a needy youngster. This sponsorship fee pays for the course and provides a hot lunch for the child each day.

1988 was the third summer at which children who would not otherwise be able to attend took part in our very successful Camp of Champions

Guide to International Development Research

The International Division of the Association of Universities and Colleges of Canada (AUCC) has recently published a book entitled "The International Development Research Centre: A Guide for the Canadian University Research Community."

The book is a guide to the operation of the International Development Research Centre (IRDC), a crown corporation based in Ottawa whose principle mandate is to contribute to international development through the support of research capability in the Third World.

The book is aimed at researchers who are already working with IRDC, or those who would like to become involved in international development research. It is available, free, from AUCC Publications, 151 Slater Street, Ottawa, Ontario, K1P 5N1. Tel: (613) 563-1236.

Schedules

Art Gallery
Monday - closed
Tuesday - Thursday 1 - 7 pm
Friday 1 - 5 pm
Saturday, Sunday 2 - 4 pm

Bookstore
Regular hours:
Monday-Friday 9 am - 4:30 pm
Wednesday 9 am - 7:30 pm

Burke Gaffney Observatory
Tours every Saturday. Meet in Room L155 at 9 pm to end September and 7 pm October to April

Canada Employment Centre
Monday-Friday 9 am - 4:30 pm

Continuing Education
Monday-Friday 9 am - 5 pm or by appointment

Gorsebrook Lounge
Monday-Wednesday 3 pm to 12:30 am
Thursday & Friday noon - 1 am
Saturday 6 pm - 1 am

Dr. C.H. Reardon Health Centre
Mon-Fri 9 am - 12 noon (Nurse)
1:30 - 4:30 pm (Physician)

Call 420-5611 for appointment

Patrick Power Library
Monday-Friday 8.15 am - 11 pm
Saturday 9 am - 5 pm
Sunday 1 - 11 pm

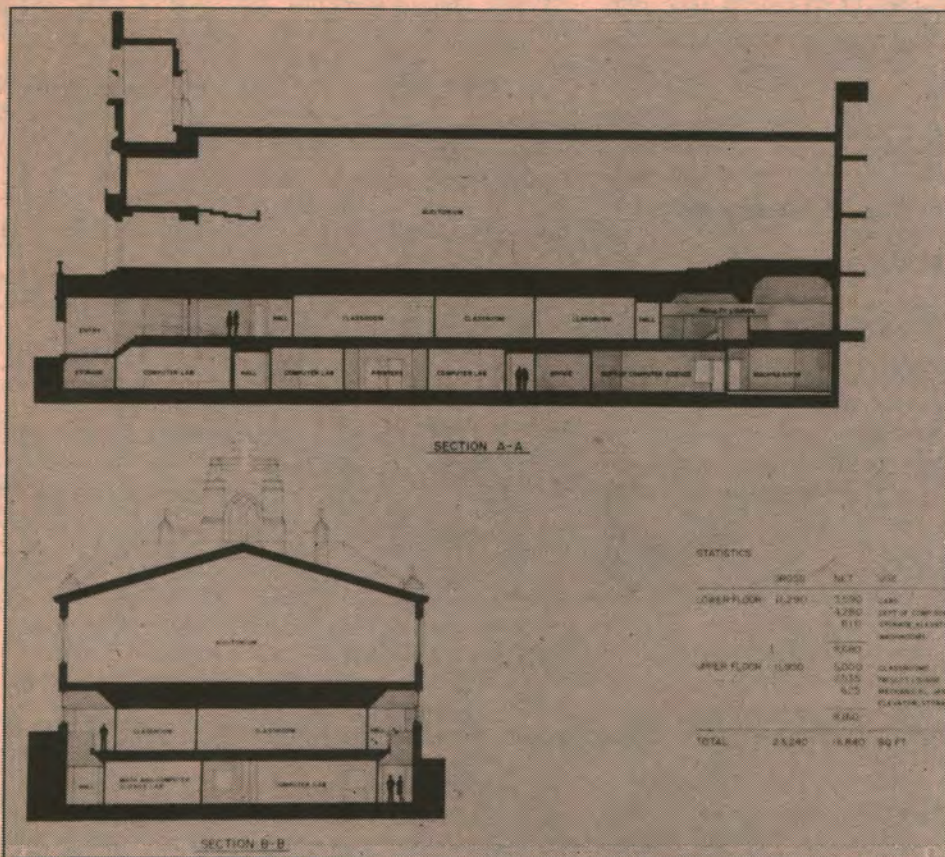
ID Hours at the Library
Monday 7 - 9 pm
Thursday 3 - 6 pm

Religious Services
University Mass
Sunday 7:00 pm
Canadian Martyrs Church, Inglis Street
Weekday Mass
Monday, Tuesday & Thursday 7 pm
Liturgical Centre L145
Ignatius Chapel (Opposite Royal Bank)
Open Monday-Friday for prayer and meditation
Chaplain: Father John Mills
L200, 420-5502

Royal Bank
Monday - Friday 12:30 - 2:30 pm

Irish Chair to host Congress

The D'Arcy McGee Chair of Irish Studies will host the Second North American Congress of Celtic Studies, which runs from 16th to 20th August, 1989.



Alterations to the Old Gym

This design drawing shows how the height of the Old Gym will be used to form two levels of classroom, laboratory and lounge space when the conversion is completed. Work on the project started recently.

Accounting professor wins \$5000 prize



Professor David Bateman of the Accounting Department had a great holiday and renovated his summer cottage this year with his winnings in an international accounting case writing contest. He won the US \$5,000 first prize in a contest sponsored by the Accounting Education Centre of the University of

Lethbridge, Alberta.

In round one of the competition, the first of its kind in North America, Professor Bateman competed against 68 entrants from three continents. He was chosen one of five finalists who were invited to present their cases at a two-day session in the Alberta resort centre of Kananaskis in May. Three of the other finalists were American and one a Canadian.

During the finals Professor Bateman, whose specialization is in the area of management information systems, taught his case to the judges and a group of commerce students. It concerned the mythical "City Autoparts Distributors Ltd," which has many auditing and systems problems. The principle focus of the case is on the issue of professional ethics. In it the auditor, who has also become a computer consultant and supplier of microcomputer systems, has problems maintaining his independence.

The case of "City Autoparts" will become part of a textbook on accounting cases to be published this fall.

First winners of Poetry Prize

Honours English major Mary Gillespie won first prize in the first annual Joyce Marshall Hsia Poetry Competition. Mature student Scott Liekas, who graduated in May, was the second prize winner and G. Craig Proctor won third prize. Proctor has now gone on to the University of Toronto for post-graduate studies.

The new poetry prize was set up in memory of Joyce Marshall Hsia, by her brother, Professor Rowland Marshall of the Philosophy Department. Professor Marshall tells The Times that his sister died two years ago. She lived a rich and varied life, wrote poetry as a hobby and had two small books published while living in Hong Kong. She is buried in

Highgate cemetery, in London, along with such notables as Karl Marx, but Professor Marshall felt he would like to endow a more living memorial to his sister. He says, "She thought it was important, if you have some sort of talent, to use it. She believed it was important to be creative."

In making this gesture, Professor Marshall comments, "There are a lot of little places where there are opportunities for a person to contribute to the richness of academic life at Saint Mary's."

Selection of the winners of the poetry prize is done by a committee of members of the English Department.

United Way seeks YOUR support



Last year almost half of the faculty and staff of Saint Mary's contributed \$15,316 to the United Way campaign. This year Co-ordinator Dana Clements hopes to increase the number of Santamarians who contribute to this worthwhile project. Kick-off date for the campaign is Monday, October 3.

The Halifax-Dartmouth Metro Area United Way raises funds to help 50 local agencies. These cover a wide range of services in the fields of health and rehabilitation, social services, family counselling, residential care and youth services. They range from well known groups like the Boy Scouts and YMCA to lesser known but equally important services such as Metro Services for the Deaf and NS Friends of

Schizophrenics. The United Way watches its costs carefully and 85 cents of every dollar is available for the work of the agencies. The remaining 15 cents pays for the campaign, communications, relations with the agencies and administration.

Organizers of the campaign are encouraging the Saint Mary's community to make their donations painlessly through the payroll donation system. No guidelines are set for individual contributions, but donors are asked to remember the large number of agencies they are helping and consider giving two or three dollars per agency. In the past many people have contributed one or two day's pay or two or three dollars per week.

Faculty News

New full-time Faculty Members, 1988/1989

Arts	
Anthropology	Dr. Martin Zelenietz
English	Dr. Margaret Harry Dr. J. Russell Perkin
Geography	Dr. Norman K. Jones
Modern Languages & Classics	Dr. Stephen Kidd Professor George Nahrebecky
Philosophy	Dr. Sheldon Wein
Sociology	Dr. Richard Hadden
Commerce	
Accounting	Dr. Alice Ireland
Economics	Professor Ann Sutherland Professor Najma Sharif Dr. Javid Taheri
Finance & Management Science	Professor Samad Amirkhalkhali Professor Lo-Ka Aka Char Professor Harvey Millar Dr. David Othen Professor Eleanor Sabean
Management	Professor June MacDonald Professor Terry Wagar Professor John Hiltz
Marketing	Professor Anne Hope Professor Julia Sagebien Dr. Lloyd Rieber
Education	Dr. Ursula Kelly
Science	
Biology	Professor Thomas Rand Dr. Douglas Strongman Professor Peter Elias
Geology	

Sabbaticals 1988/1989

Arts	
Anthropology	Mr. Harold McGee
English	Dr. Janet Baker Professor Kenneth Snyder Dr. Gillian Thomas Dr. Robert McCalla Dr. Peter Ricketts Dr. Richard Twomey Dr. George Young
Geography	
History	
Modern Languages & Classics	Dr. Karen Flikeid
Philosophy	Dr. Arthur Monahan
Political Science	Dr. Ronald Landes
Sociology	Dr. Gene Barrett Dr. David Perrier Dr. Henry Veltmeyer

Commerce

Accounting
Economics

Professor Barry Gorman
Dr. Pyare Lal Arya
Dr. Martha MacDonald

Finance & Management

Science
Management

Dr. Milton Chew
Dr. Jamal Badawi
Dr. Shripad Pendse

Education

Dr. Bernard Davis
Dr. Fred Dockrill

Science

Astronomy
Biology
Chemistry
Geology
Psychology

Dr. Gary Welch
Dr. Michael Wiles
Dr. Kate Mailer
Dr. Georgia Pe-Piper
Dr. John Chadwick-Jones
Dr. Philip Street

Promotions

Arts

Full Professor

Dr. Wendy Katz (English)
Dr. Michael Larsen (English)
Dr. Robert McCalla (Geography)
Dr. Kenneth Hill (Psychology)
Professor David Pigot (English)
Dr. Vincent Tobin (Modern Languages & Classics)
Dr. David Turner (Astronomy)

Associate Professor

Tenure granted

Commerce

Full Professor
Associate Professor

Dr. Patricia Fitzgerald (Management)
Dr. Saleh Amirkhalkhali (Economics)
Professor David Bateman (Accounting)
Professor Paul Bowles (Economics)
Dr. Anthony Charles (Finance & Mgt. Science)
Dr. Saleh Amirkhalkhali (Economics)
Professor Jan Bartholdy (Finance & Mgt. Science)
Dr. Anthony Charles (Finance & Mgt. Science)
Dr. Krishan Rana (Finance & Mgt. Science)

Tenure

Appointment renewed

Education

Full Professor

Science

Full Professor
Associate Professor

Dr. Donald Weeren

Dr. B.L. Hartnell (Mathematics & Comp. Science)
Dr. David Cone (Biology)
Dr. Cameron Reed (Physics)
Dr. Vankamamidi Sastry (Engineering)
Dr. Timothy Ladd (Biology)
Dr. Paul Muir (Mathematics & Comp. Science)
Dr. Michael Zaworotko (Chemistry)

Tenure

Appointment renewed

\$42,276 research grants awarded

Eleven grants for scientific research totalling \$42,276 were recently approved by the President from the University's National Science and Engineering Research Council general research grant. The grants are as follows:

Astronomy Department

Dr. Gary Welch, \$2,500, for photometric studies with Saint Mary's C.C.D. camera.

Dr. David Turner, \$3,470, for open cluster studies.

Biology Department

Dr. David Cone, \$4,556, to study the biology of fish parasites and the diseases they cause.

Chemistry Department

Dr. Keith Vaughan, \$5,000, to study synthesis of 3-aryloxymethyl-3-methyl-1-aryltriazenes.

Dr. Mike Zaworotko, \$4,000, to study applications of room temperature ionic liquids.

Engineering Department

Dr. Vankamamidi Sastry, \$2,500 to study the behaviour of piles subjected to eccentric and inclined loads.

Finance and Management Science Department

Dr. A. Charles, \$3,000 to study dynamic models of fishery systems.

Dr. K. Rana, \$4,000 to study multi-

item capacitated lot-sizing problems.

Geology Department

Dr. Jaroslav Dostal, \$5,000 for the operation of a neutron activation analysis laboratory.

Dr. Georgia Pe-Piper, \$4,000 to study tectonic and geochemical evolution of the Aegian region of Greece.

Dr. Qadeer Siddiqui, \$4,250 to study the distribution and ecology of modern ostracods in the eastern Canadian Arctic.

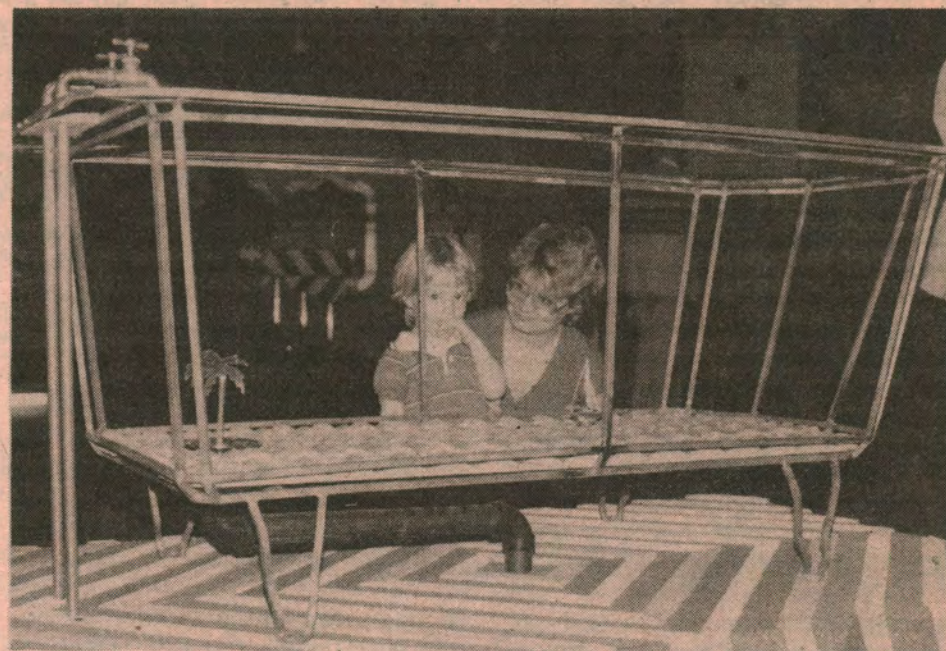
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A small visitor to the Art Gallery seems rather puzzled by a tiny ship floating in a skeleton-bath which was part of David Bobier's exhibition "Domestic Effects"

At the Art Gallery:

An exhibition of prints from
THE MOOSEHEAD PRESS
Winnipeg

September 8 to October 31