



Saint Mary's Times

Saint Mary's University, Halifax, Nova Scotia
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The future has arrived!

Committee delivers first report

By Chuck Bridges

The President's Committee on the Future of Saint Mary's University has put together the last few words of its report.

The Committee, chaired by retired Brock University President, Dr. Alan Earp, met for the first time on 20 January 1989. Dr. Earp was asked by Saint Mary's University President Dr. Kenneth Ozmon to chair a committee of eleven professors, students and alumni. The Committee has recently presented Dr. Ozmon with its Preliminary Report.

It was the goal of the Committee to gauge carefully where the University has been and act as clearing house for ideas on where it might go.

More than 40 submissions were received and the Committee also met with the Vice-Presidents, the Deans, the Librarian, the Registrar, the Director of Student Services and many other individuals.

Referring to the goals set by the University in 1983, the preliminary report of the Committee points out that, "The achievements of Saint Mary's in the Eighties in the pursuit of these



Future Committee

The President's Committee on the Future of the University is pictured, left to right, Mr. Fred Crooks (alumnus) Dr. Donald Weeren, (Education), Dr. Grace Pretty (Psychology), Dr. Hermann Schwind (Management), Dr. Kenneth Ozmon (President) Dr. Alan Earp (Chair), Ms. Diana Lidstone (Secretary), Dr. Wendy Katz (English), Dr. Stephen Davis (Anthropology), and Mrs. Margaret-Anne Bennett (Graduate student and staff member).

always elusive goals has been remarkable and can be rivalled by few universities in Canada." These goals were contained in a presentation to the Nova Scotia Royal Commission on Post Secondary Education. They include a commitment to:

- excellence in teaching and re-

search,

- concern for the individual student
- the tradition of an integrated, holistic liberal education with an applied orientation in Arts, Science, Commerce and Education
- a comprehensive program of university education for part-time students
- making the presence of the University felt through appropriate leadership and service in Nova Scotia and throughout Atlantic Canada.

The report states, "...it is a record in which all members of the University can and should take pride. Saint Mary's has become.....an institution of some

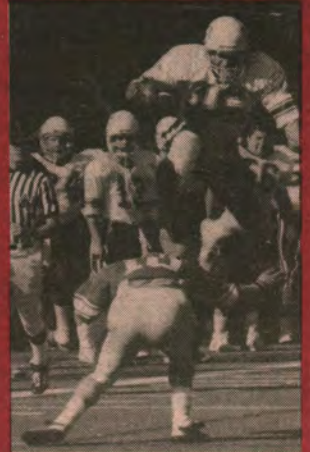
consequence in Canada. The future of Saint Mary's is assured, but, so far as we can shape it, what form should the future now begin to take?"

Those lines will be the focus of many discussions at the Board of Governors and the Senate. The future of the Future Committee report includes a general assembly early in the New Year, review by senior administrators and the Deans and a formal presentation to the Board and Senate in the near future.

Dr. Earp's Committee has made a number of findings, one of which is that Saint Mary's physical facilities have in most cases reached saturation levels.

This is an important document, as witnessed by the more than three dozen submissions and the seriousness with which the report was compiled.

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We're closed for Christmas

Saint Mary's will close at 12 noon on Thursday, 21 December and re-open at 9 am on Tuesday, 2 January.

Happy Christmas everyone!

A Christmas message from the President

Dear Members of the University Community,
My wife, Elizabeth, and my family join me in wishing members of the University's family, and friends of Saint Mary's, a very happy Christmas. We hope happiness, grace and peace will be present in your homes in this blessed season, and in your hearts throughout the new year.
Kenneth L. Ozmon

McNally East Wing open

NEWLY-renovated McNally East Wing is formally opened by, left to right: Vedat Baydar (Chair of Marketing Department), Joel Matheson (Minister of Advanced Education), Archbishop James M. Hayes (University Chancellor) and Guy Noël (Vice-President Administration).



Boost from Xerox



Xerox Canada President David McCamus demonstrates one of his company's copiers to John Doucette, first year Arts student at Saint Mary's. Xerox has pledged \$30,000 over three years to the Atlantic Centre of Support and Research for Disabled Students to establish a cooperative education program specifically for students with disabilities.

Keeping in touch

Quarter Century Club welcomes ex faculty members

Back in the 1960s the wind of change swept over Saint Mary's. In a relatively short period of time it was transformed from a small Jesuit-run school for men to the co-educational, non-denominational institution it is today. Many new faculty members and administrators joined Saint Mary's in those heady days and many of them are still here, or are retired and living nearby. It is to keep in touch with

these people that the Quarter Century Club has been created. Membership includes faculty and administrators who have served the University for 25 years or more, retired faculty members and administrators, and the spouses of both members and deceased faculty and administrators.

The idea was suggested by Dr. Krishna K. Murty of the Physics Department and Registrar Elizabeth Chard. Mrs. Chard and Mrs. Murty, who was a founder member of the Saint

Mary's University Faculty Women's Association, organized two meetings this year.

Talking about the reason for the Club, Elizabeth Chard says, "Some of us go back to the early 60s, and were instrumental in starting the Faculty Women's Association. In those days there were not many lay people, and those of us who were here tended to get together socially. A lot of friendships were formed in those years and we thought it would be nice to have the opportunity to meet a couple of times a year." She believes the meetings also provide an opportunity to keep former colleagues up to date with what is happening on campus today.

Thirty six people attended the first meeting at the Nova Scotia Archives last spring and even more turned out for the second event which was held at The Oaks in September. All were enthusiastic about the purpose of the Club and the renewal of old ties it fosters.



Policy on AIDS

The University has adopted a policy on AIDS, which is printed below:

AIDS (Acquired Immune Deficiency Syndrome) is a disease caused by the Human Immuno-deficiency Virus (HIV). It is a terminal illness for which there is currently no cure or vaccine. In response to this serious health problem, Saint Mary's University has developed the following policy for all students, staff and faculty. This policy is based upon recommendations from the Canadian Association of University Teachers.

1. At present, the most effective means of preventing the spread of HIV is education. The primary response of Saint Mary's University to HIV infection/AIDS is the implementation of a campus-wide program of education providing accurate and current information regarding the nature and transmission of HIV.
2. Saint Mary's University upholds the right to confidentiality of any individual with AIDS or HIV infection, subject to any limitations imposed by the law. Further, Saint Mary's University will not attempt to identify any student, staff or faculty member with AIDS or HIV infection.
3. Saint Mary's University will not discriminate against any individual with AIDS or HIV infection. Casual contact with persons with AIDS or persons who test HIV-positive pose no health threat. Accordingly, there will be no barriers to study, teaching, doing research, or working in any way at the University. Saint Mary's University will not restrict access to either academic or non-academic facilities such as residences, dining rooms, and athletic and recreational areas.

United Way donations down

Although there are a few donations outstanding as we go to press, it seems unlikely Saint Mary's has reached more than 85 per cent of its United Way campaign goal of \$18,000. Donations to the campaign stand at \$15,149, which is almost \$2,000 down on last year's total.

Campus campaign organizer Dana Clements aimed to see half of the faculty and staff of the University contribute, but had to settle for a participation rate just over 35 per cent.

The Library will receive a Silver Award from the United Way because of its generous support. Staff of the Library achieved an 86 per cent participation rate and the average gift was \$52.

Storm warning

Here is the University's policy on winter storms and office closures:

The University will remain open if at all possible. Only under the most severe conditions will a decision be made to close. This is because consideration must be given to the disruption of lectures, scheduled tests and examinations.

In the event of an overnight snowstorm in the Metro area, the President will make a decision regarding cancellation of classes or closure of the Univer-

sity. His decision will be relayed to the media, so that public service announcements can be made on the radio as soon as possible.

Please do not call the switchboard. The operators may not be able to get to work because of the snow and too many calls overload the telephone system. Instead, stay tuned to your local radio station.

If a severe storm develops during the day, the President will inform the Personnel Director if the University is to be closed. The Personnel Director will then inform all employees.

Dr. Harold Beazley mourned by University

Dr. Harold G. Beazley, who was a member of the Saint Mary's community for 53 years, passed away on October 20.

Harold Beazley joined Saint Mary's in 1936 as a lay teacher in what was then a Jesuit college for young men. He became part of the recently formed Commerce Program, and watched it grow over the years. He held this post until 1972, when he was appointed Dean Emeritus. He was appointed Professor Emeritus in 1981 and remained a faculty member until his retirement in 1985. Dr. Beazley was a member of several Roman Catholic organizations, including the Knights of Columbus and the Holy Name Society. He received the papal medal Pro Ecclesia et Pontifica from Pope John Paul VI.

In 1972 the University gave Dr. Beazley an honorary Doctor of Letters Degree and in 1986 he was the recipient of the Saint Mary's University Association's annual Community Service Award.

Dr. Beazley was a member of numerous professional organizations, including the Association of Deans of Canadian Business Schools and was a founding member of the American Association of Deans of Collegiate Schools of Business.

Dr. Beazley was a dedicated teacher and an unswerving Christian. Archbishop James Hayes gave the address at a memorial service held by the University at Canadian Martyrs Church. He described Dr. Beazley as "constant in his service and in his care for the University," and took as his text a quotation which says, "Jesus promised two things, first of all your life has a meaning and secondly you are going to live for ever. If you can get a better deal, take it." The Archbishop said "For me that sums up the life of Professor Harold Beazley.. his life and faithful practice of service to the Lord and service to others made it clear that he believed his life was going to last for ever...Harold Beazley knew of no better deal." The Archbishop also said that throughout all the changes in the teaching of business he had seen in his life, Dr. Beazley never changed the message of commitment and dedication which was the real lesson he wanted to pass on to each and every one of his students.

At the same service Dr. Arthur Murphy gave a meditation in which he described the well known stick which helped Dr. Beazley walk throughout his life, "not as a prop, but as a pilgrim's staff for a journey made in hope and love."

Harold Beazley, despite his disability, was a keen and notable golfer, a member and past president of Brightwood Golf Club and club champion in 1939 and 1941. He was also interested in hockey and coached Saint Mary's team in the 1930s, when it won the Maritime championship. Bob Hayes, Assistant to the President, remembers Beazley. "A number of student athletes were enrolled in his program," he says. "He was fair. If they did not show up on time they did not get into class. If they did not have their assignments done, they did not pass. He was very fair and held the line with them and as a result they did not get out of there without their Bachelor of Commerce."

Bob sums it all up, by describing Harold Beazley as "A stern guy, but a real Christian, with a really good, dry sense of humour."



In 1986 Dr. Beazley (left) received the Alumni Association's Distinguished Community Service Award from David Hope of the Class of '61.

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Do you feel good? Committee wants to know

Do you sleep well and feel rested?

Are you often tense and uptight?

Are you physically active?

These are just a few of the questions asked by a neat brochure that recently allowed

every member of the faculty and staff of the University to assess their level of wellness.

What is wellness? Recreation Co-ordinator Kathy Mullane, who is chairperson of the University's wellness committee, explains, "It is a sense of

physical, psychological and spiritual well-being." Kathy and her committee are working to introduce the whole concept of wellness to faculty and staff at Saint Mary's.

Kathy says, "I was asked to develop an employee fitness pro-

gram, and decided to get a committee together. We felt it was more important to have a wellness program; to involve people in areas other than just fitness."

To launch the program the committee invited everyone on campus to assess their own wellness, then held three days of fitness breaks. More than 200 people took part in these breaks. Kathy feels this was an encouraging start. As a result, Tower staff have begun a low impact aerobics class just for faculty and staff.

The next step is a workshop on wellness to take place Wednesday, 24 January. The work-

shop will be a half day session, repeated morning and afternoon. It will contain sections on stress reduction, leisure, nutrition, fitness, wellness and physical testing.

Why does the University need a program like this? Kathy explains, "Our lives are like a wheel. They have all these spokes that come from the centre; physical, spiritual and mental wellness, but in the middle there has to be self-respect. Kathy believes that if the program works, the University will become a pleasanter place to work, and people will be more enthusiastic.

Skid, slide, steer stop

The Labatt's Road Scholarship came to campus in late October. This national program for University students will travel to 27 colleges and universities this year to teach advanced driving skills and responses to emergency situations with a hands-on course.

Course co-ordinator Pierre Savoy demonstrates what happens to pylons hit at 30 km/h. The Road Scholarship is part of Labatt's continuing efforts to combat drinking and driving and encourage safer driving habits.



Satellite dish brings world to Saint Mary's



Paul Rooney, left, and Father William Lonc SJ, inspect the satellite dish which is bringing a new world of educational television to campus.

Union elects new executive

New leader made last-minute decision to run

Donald Murchy only became a full-time staff member at Saint Mary's two years ago, but he was appointed President of the Staff Union at its recent annual meeting.

Donald is a Dartmouth native, who studied for three years at the Nova Scotia College of Education. He then did a year's exchange at Maine University, leaving with a Bachelor of Science degree. His majors at education college were physical education and intermediate academic.

Returning from Maine Donald had difficulty finding a job, and began managing health clubs. He worked at Woodlawn in Dartmouth, and Vic Tanney's, then opened his own club in Dartmouth. Time came for a change of occupation and he returned to school, Saint Mary's this time, where he took a number of credit courses in computing science. He then became Educational Co-ordinator for Radio Shack's Atlantic provinces operation.

He then taught at Saint Mary's for a couple of years, then for Dartmouth Continuing Education and finally began teaching in Sackville. He still teaches word processing, spread sheets and data processing at Sackville High School three nights a week. He began working part time in the Registrar's office at Saint



The new executive of St. Mary's University Staff Union, left to right, back row, Kathy Lane, Philip Howard, Heather Davis, Mary Hart and Scott Browning; front row, Donald Murchy and Bernadine Halliday.

Mary's in 1984 and became full-time in 1987.

Although he had thought about it for a while, Donald's decision to stand for president of the Union was made on the spur of the moment, to fill a gap in nominations.

What are his aims as President? "There are three areas that we are looking into and have to change. These are appeals, job equity and job evaluation, and of course a major project will be negotiations and getting a good contract." His overall job, he believes, is "supporting the union members in whatever situations may arise."

Because of his other commitments, Donald sees his style of leadership as a change from the

hands-on approach adopted by his predecessors. More of the responsibility will fall on other executive members, who are Philip Howard (Vice-President), Heather Davis (Secretary), Bernadine Halliday (Treasurer), Kathy Lane (Past President), and Scott Browning and Mary Hart (members-at-large).

The Union is in the process of hiring an administrative assistant who will, says Donald, "Look into a lot of the legal aspects of the contract, the nitty gritty details, before the negotiations get started." The Union's negotiating committee will begin discussions in December and actual negotiations will begin in February, with the contract expiring in June

Thanks to some new magic on the roof of the McNally building, Saint Mary's is now receiving educational television programming, including Russian news broadcasts, via a satellite revolving in orbit.

Paul Rooney, Manager of Media Services, and Father William Lonc of the Physics Department have installed a new satellite dish which is receiving news and current affairs programming from around the world.

The signals are received from the Westar satellite, via a program called SCOLA, which was developed at Creighton University in Omaha, Nebraska. It selects programs from TV stations around the world, converts them to compatibility with the North American system, then re-broadcasts them 24-hours a day, 365 days a year.

Paul Rooney says "It happened very quickly. Father Lonc

donated the dish and within two weeks I was able to buy a couple of other pieces of equipment. It just came together, it was not something we sat down and said we must do."

Already the Physics and Psychology departments are using footage from the Program. The Russian Studies Department at Dalhousie has asked for videotapes, and the Bermudian Society has requested tapes of a soccer match. The Modern Languages Department is looking seriously at using tapes from the system for language lessons. Father Lonc says, "Watching news programs gives a kind of immediacy that encourages students' interest and motivation."

Media Services has also just acquired a video image translator, so that tapes from all over the world can now be broadcast straight through the University's TV station.

Parking regulations

From 1 January, 1990 parking regulations in the Faculty Parking Lots will be enforced between 8 am and 8 pm.

- Between 8 am and 5 pm: \$15 City of Halifax parking tickets will be issued
- Between 5 pm and 8 pm: warnings will be issued from 1 January until 14 January. From 15 January, \$15 City of Halifax parking tickets will be issued.

People

Dr. Alfonso Rojo has been elected Vice-President of the Nova Scotia Archaeology Society. He attended the fifth meeting of the International Council for Archaeo-zoology at Stora Kornön, Sweden, where he presented a paper on "Comparative evaluation of X-ray and morphological methodology applied to archaeological fish remains." At the same meeting he presented his book *Archaeologist's Guide to Fish Osteology*, which was unanimously accepted as the official reference for nomenclature and synonymy of fish skeletal structures in archaeological studies.

Management

Dr. Jamal A. Badawi delivered a paper on "The application of Tawheed in the natural and social order" at the International Conference on Epistemological Foundations of Social Theory held at the University College of Cape Breton in October.

He was recently consulted by the Canadian Department of Justice concerning the possible effects of a proposal to amend the Divorce Act on Islamic divorce procedures. In a letter to Dr. Badawi the Assistant Deputy Minister expressed her appreciation of his efforts as "very useful" and "extremely helpful."

Finance and Management Science

Dr. Tony Charles presented a paper at the Research and Small-Scale Fisheries Conference in Montpelier, France, this summer. The paper reviewed the scope of inter-disciplinary research on North American fisheries - research which includes a wide range of work in biology, economics, technology, sociology and anthropology. He also presented a paper this fall on "Behavioral models of illegal fishing," at the Second Inter-disciplinary Confer-

ence on Natural Resource Modeling and Analysis, in Tallahassee, Florida.

Sociology

Dr. Jo-Anne Fiske recently received her PhD from the University of British Columbia. She successfully defended her thesis

on "Psychological factors in chronic pain."

Norma Wadden also graduated with an MSc from Saint Mary's in 1987 and is enrolled in



Colleagues honour former professor

At the end of October a group of Commerce Faculty members held a dinner in the new faculty lounge to honour former colleague Professor Ron Connell and his wife Dot. Dr. Connell joined Saint Mary's in 1970 after a career in the Armed Forces and retired in 1987. Seen here behind Professor and Mrs. Connell are, left to right, back, Dr. Hari Das, Dr. Hermann Schwind, Professor Vedat Baydar, Professor Jack Gale, Dr. Rick Miner (Invisible), Professor Terry Wagar and Dr. Shripad Pendse.

on "Gender and politics in a Carrier Indian community: women's participation in the political process." She did the research for this thesis between 1983 and 1985, while living on an Indian reservation.

Clinical Psychology, Dalhousie

Two graduates of Saint Mary's are now working towards their PhDs in the Clinical Psychology Program at Dalhousie. **Richard Braha** received his MSc from Saint Mary's in 1987. He worked for three years in the Pain Management Centre of the Royal Vic-

toria Hospital and then the Camp Hill Medical Centre. He is supported by an NSERC postgraduate scholarship and a D.O. Hebb postgraduate award. His PhD dissertation will be on "Psychological factors in chronic pain."

Vice-President (Academic and Research)

Dr. Joseph Jabbra has been re-appointed a member of the Round Table on the Environment and the Economy for a further two-

year period. He delivered a keynote address to the Annual Conference of Canadian Vice-Presidents Academic and Research, which was held in Halifax in October. The subject of his address was, "The Politics of Planning and Budgeting in Nova Scotia Post-Secondary Institutions."

Dr. Jabbra was recently appointed to the Program Committee of the Social Sciences and Humanities Research Council. He has been appointed Chairman of the annual conference of the Institute of Public Administration of Canada. This conference will be held in Halifax in 1991. It is usually attended by 500 to 600 people representing government and academe.

Chemistry

Dr. John O'C. Young discussed his research work on hydraulic drag reducing agents at the recent annual conference of the Association of Science Teachers of Nova Scotia.

Psychology

Dr. John Chadwick-Jones chaired a symposium at the annual conference of the British Psychological Society in December 1988. Its subject was "The social communication of non-human primates." He also presented a paper on "Contingency Models" at that conference. In June 1989 he chaired a symposium on "The meaning of social gestures in non-human primates," at the annual conference of the Canadian Psy-

chological Association in Halifax, at which conference he also presented papers on "Social Interactions of Baboons." He also presented an invited paper, with Dr. A. Carceller, for the Industrial/Organizational Psychology section of the Association on "Recent developments in the study of absence measures in organizations."

Mathematics & Computing Science

Dr. Larry Hughes presented a paper entitled "Multicase hardware and software for multimedia communications" to the 5th International Workshop on Telematics, in Denver, Colorado in September. In October he was interviewed on ASN regarding the Friday the 13th computer virus. Dr. Hughes also presented a paper entitled "Commkit: a tool for teaching data communications" to the 1989 APICS Computing Science Conference held at UNB in November.

Atlantic Centre

Michelle Herx, who was the first co-ordinator of the Visual Language Interpreters Training Program of the Atlantic Centre of Support for Disabled Students, composed one of the songs featured during the Atlantic Liturgical congress held at the Metro Centre during Thanksgiving weekend. One of Saint Mary's deaf community signed the Lord's Prayer before an audience of about 800 at the Saturday evening "Showcase."

Gorsebrook Institute sponsors workshop

by Laurie Alexander

In September the Gorsebrook Research Institute sponsored "Women, Community and Culture," the 9th Atlantic Canada Workshop. With 114 people registered for the conference, attendance far exceeded the anticipations of the organizers.

The primary objective of the Conference was to gather a varied group with a shared interest in the history, culture and economy of the region. There were participants from government, museums, archives, every university in the region and nine universities beyond Atlantic Canada.

More than 60 per cent of the participants were students, thus fulfilling a primary mandate of the Conference.

On the Thursday evening, Dr. Alison Prentice from the Ontario Institute in the Studies of Education addressed a large audience on the topic of "Women and work from the perspective of education." Eight of the sessions focussed on the experience of women in Atlantic Canada from contemporary and historical perspectives. There were four sessions on forestry, four on community development, two on educational issues and a film presentation.

Several of the papers on the themes of women and forestry will appear in books to be published by the Gorsebrook Institute and Acadiensis Press in the *Studies in the Political Economy of the Atlantic Region* series.

Publications

Finance and Management Science

Dr. Tony Charles recently published a paper entitled "Bio-socio-economic fishery models: labour dynamics and multi-objective management," in the *Canadian Journal of Fisheries and Aquatic Sciences*, 46 (1989), pp 1313-1322.

Management

Dr. Jamal Badawi recently published a paper entitled, "Concept of development from Islamic perspectives," in *Al-Nahdah*, Volume 9, No.1, Regional Islamic Da'wah Council of South East Asia and Pacific. He had previously presented the paper in Kuala Lumpur, Malaysia.

Geology

Dr. Victor Owen recently

published an article entitled "Geologie de la region du lac Leif (Territoire-du-Nouveau-Quebec)", in a publication of the Ministère de l'Énergie et des Ressources du Québec, ET 87-18, pp 48.

Dr. Georgia Pe-Piper, R.F. Cormier, and D.W.J. Piper recently published a paper on "The age and significance of carboniferous plutons of the western Cobequid Highlands, Nova Scotia, in the *Canadian Journal of Earth Sciences*, Volume 26, 1308-1318.

Dr. Pe-Piper, with J.B. Murphy and D.S. Turner, published "Petrology, geochemistry and tectonic setting of some carboniferous plutons of the Eastern Cobequid Hills," in *Atlantic Geology*, Volume 25, pp 37-49.

Dr. John Waldron, with D.J.W. Piper and G. Pe-Piper

recently published "Deformation of the Cape Chignecto Pluton, Cobequid Highlands, Nova Scotia: thrusting at the Meguma-Avalon boundary" in *Atlantic Geology*, Volume 25, pp 51-62.

Psychology

Dr. John Chadwick-Jones published an article entitled "Baboon Charades" in *The Psychologist*, 1989, pp 58-61, and an article entitled "Presenting and mounting in non-human primates" in the *Journal of Social and Biological Structures*, 1989, 12, pp 1-14.

Vice-President (Academic and Research)

Dr. Joseph Jabbra is the editor of *Bureaucracy and Development in the Arab World*, which was published by E.J. Brill, of Leiden, Netherlands, in October 1989. This book was also pub-

lished as a special issue of *The Journal of Asian and African Studies*, with Dr. Jabbra as guest editor. Dr. Jabbra reviewed *War and Intervention in Lebanon: the Israeli/Syrian Deterrence Dialogue*, by Yair Evron, Baltimore, MD, Johns Hopkins University Press, for *International Journal*, Volume XLIV, No.2, Spring 1989. He also reviewed *The Egyptian Bureaucracy*, by Monty Palmer et al, Syracuse University Press, Syracuse, NY, 1989, for the *Middle East Studies Association Bulletin*, Volume 23, July 1989.

Mathematics & Computing Science

Dr. Larry Hughes had a paper entitled "Canada, carbon dioxide and the greenhouse effect," published in the October 1989 issue of *Environment*. He wrote this paper with Sandy Scott.

Research on parasites will help trout, salmon farmers

Professor Tom Rand is working on research that could help fish farmers bring more food to our tables. With the help of student assistants, he is studying the parasites which attack and kill

the eggs and young of the trout and salmon being raised in fish hatcheries in Atlantic Canada.

Professor Rand began this work when he started teaching at Saint Mary's in September 1988, but it

is the continuation of work he has been interested in for many years.

He is a Saint Mary's graduate himself, receiving a B.Sc. in 1975 and Honors in 1976. He then went to the University of New Brunswick to do a Master's degree, for which he wrote a thesis on the internal parasites of fresh water fish.

With that under his belt, he returned to Bermuda, where he was born, to be Assistant Curator of the Bermuda Aquarium, Museum and Zoo. As part of his job, he says, "I set up a research program to look at parasites and diseases of fish and turtles." All creatures which showed signs of having died of these problems were brought to his lab. He says, "During that time there were massive fish die-offs, and they were being caused in part by internal fungus growth. That sparked my interest in...looking at fungal disease of fishes in Maritime marine waters."



Professor Tom Rand, right, works with honors students, left to right, Merlin White, André Wright and Patrick Wells.

Rand then went back to UNB to study for his doctor of Philosophy degree, for which he has now completed all but one of the requirements.

On returning to Nova Scotia he decided to make these diseases the subject of further research. He says, "I chose to look at fungal diseases of the eggs and young of salmonids in Nova Scotian hatcheries because those stages are very susceptible to such diseases and experience high death rates compared to the older fishes."

One of things he plans to do is, "address the question of how the fungi are being attracted to the eggs." He wonders, "Is it the specific chemistry associated with the young that is attracting these fungi, or are they being attracted to all the sub-strata? Another unanswered question is, "How does the fungus attach to the fish? We know that a number of organisms will produce biological glues. These glues, for example, anchor some inter-tidal marine creatures on rocks. I want to look at the nature of that glue in the fish-pathogenic fungi."

Tom Rand and his wife Katie have just bought a house in Queensland, where they live with their two daughters Hillary (2) and Amy (5). Tom's hobbies include woodworking and fishing.

New Science Bulletin aimed at students

Dr. William Jones, the new Dean of Science, began his term of office at Saint Mary's by publishing a new Science Bulletin.

Science Saint Mary's is produced by the Public Affairs Department, and aims to let potential students know that science is alive and well at Saint Mary's. It contains information about faculty research, courses and scholarships available and the ways in which science graduates from Saint Mary's use their qualifications as stepping stones

to interesting careers.

The bulletin, of which 10,000 copies were printed, also contains a message from Dr. Jones telling high school students that the 1990s will be an excellent time to go into science, and describes some of the opportunities becoming available in this field.

The Bulletin will be published twice a year and while its prime distribution is to high school students, some will be sent to people in the academic and business worlds.

Astrophysics major approved by Senate

The University Senate recently approved a new science major. Starting September 1990, students will be able to complete either a major degree or an Honors degree in Astrophysics.

Dr. David Turner (Chairperson of Astronomy), believes the formation of this new major will encourage students who are interested in Astronomy to come to Saint Mary's. He says, "We are hoping it will attract more students to our undergraduate science program. More and more students are interested in Astronomy, but have decided to attend other universities because of the lack of a visible

undergraduate program at Saint Mary's. Now we have something clear cut to offer these students."

Saint Mary's, which has the only Astronomy department in Atlantic Canada, has offered a Master's degree in Astronomy for many years. Undergraduate students with a keen interest in astronomy have usually majored in Physics, taking Astronomy electives when they could fit them into their program of study. The new Astrophysics program consolidates these electives with a core program in Physics.

The new major will be jointly supervised by the Physics and Astronomy departments.

Visiting students



Visiting representatives from several British universities were in Nova Scotia for an Atlantic Colleges and Universities - International conference. They dropped in on SMUSA for lunch in early November. They are, left to right, Vicki Moffat, Dan Coleman, Julian Slade, Oktay Kesebi (VP Student Affairs, SMUSA), Ian Morrison (VP, Administration, SMUSA), Dean Tozer (Treasurer, SMUSA), Richard Curtis, Sanjeev Chowdury (President, SMUSA) Christopher Massey, Don Bowser (Acadia), Diane Fossey, Tim Hains and Louise Orr.

University forges close ties with Japan

Two professors and five students from Halifax's twin city of Hakkodate, Japan are teaching and studying on campus this year. They are a living expression of the close ties which the University is forging with Japan. Saint Mary's has offered an inter-disciplinary program in Asian Studies for many years, but this is the first time Japanese professors and students have been on campus.

Dr. John Lee of the Asian Studies Program is coordinating the program. He says, "It is not yet a formal exchange. Saint Mary's has been hoping to have a sister university in Japan...and we are hopeful something may develop from this." The foundations for this initial project were laid when Dr. Roger Barnsley and former Dean of Arts, Dr. James Morrison, visited Hakkodate last year. The two professors are here to teach Japanese language and culture and, says Lee, "The students are here to improve their English skills. They will get a full year's credit when they return to Japan."

Dr. Tadashi Okudaira has taught geography at the Hakkodate University of Education since 1959. The University has five different campuses and a total enrollment of about 6,000 students.

Okudairo explains that competition to visit Saint Mary's was fierce, with 6 people applying to come here to teach Japanese culture. Professor Okudairo was



Japanese teachers and students who are at Saint Mary's this year include, left to right, Yuka Kamazaki, Yoko Kanda, Akiko Ota, Hiromi Tsurusawa, Dr. John Lee (Asian Studies), Tomoko Kuroki, Professor Tadashi Okudaira and Professor Yasuo Ueyama.

chosen and brought his wife and youngest daughter with him. They are living on Ogilvie Street, but daughter Namika is attending language school in Halifax to learn English and is also spending three nights a week with a Canadian family. His wife Yoko has not used her English for many years and is attending English classes for immigrants in Halifax.

While here Professor Okudaira will also pursue his own research. He says, "I would like to compare urban structures in Canada with Japanese urban structure,

especially in Nova Scotia and the Maritime area."

Professor Yasuo Ueyama is also from Hakkodate, and says, "I have been teaching English linguistics to the students... for five years." All students at the University have to take foreign languages, including French, English and German. Some of them will eventually become language teachers.

Ueyama is teaching the Japanese language to a small class at Saint Mary's at present, and also hopes to undertake some research of his own. He plans to compare the possessive or genitive constructions of the two languages.

All five Japanese students are women, and they are living in residence. They seem delighted to be in Canada and are having a wonderful time, with visits to PEI, Toronto, Montreal and New York planned. Four of them are studying English while they are here, but one, Yoko Kanda, is also studying in the Faculty of Education. Asked why there were no male students, they joked, "Japanese women are braver."

Professor Okudaira best expressed the reason why the seven are here in Halifax. He says, "If we want friendship between Canada and Japan, it is necessary to understand how each other live." Learning about the Canadian way of life is top priority for these scholars from the East.



Cuba:

The conference that wasn't supposed to happen

Despite diplomatic withdrawals, threats and scepticism, Saint Mary's, Mount Saint Vincent and Dalhousie universities hosted a milestone conference on the Cuban revolution at the beginning of November. In all, 575 people attended the gathering, which was called "Thirty Years of the Cuban Revolution: An Assessment."

The delegates came from as far afield as Zimbabwe, Moscow, Chile and Australia. They travelled from five continents and 15 countries to meet at the Halifax Sheraton hotel.

Conference Co-ordinator, Dr. Anthony O'Malley of the Sociology Department explains: "It was an academic conference. All these people were specialists in different aspects of Cuban life, including film, medicine, international politics, economics and culture."

But in addition to its academic purpose, O'Malley explains that the organizers had a secondary design connected with the fact that the Americans do not recognise Cuba and have no diplomatic relations with that country. "We wanted," says O'Malley, "to see if we could construct alternative policy responses within the conference and create new models for dialogue between Cuba and North America."

The Cuban delegation to the conference was headed by Deputy Foreign Minister Ricardo Alarcón. It included 37 of what O'Malley describes as "the creme de la creme of Cuban specialists."

A delegation from the State Department in Washington was slated to attend, but withdrew just two weeks before the Conference opened.

The Canadian government, which has had an embassy in Cuba for 44 years, was represented by Richard Gorham, Canada's roving ambassador to Latin America, David Morrison and Peter Anderson of External Affairs, and Robert Middleton, Canada's newly appointed ambassador in Havana.

The four-day conference was packed with panel sessions on subjects ranging from "Governance, democracy and participation" to "Development strategy in Cuba" and "Women in Revolutionary Cuba." In addition to these sessions, Dr. O'Malley says "There was real dialogue, especially...outside the sessions." This dialogue included interviews between the Cubans and exile TV stations in Miami.

Despite some threats believed to have come from Cubans exiled in the United States, security at the conference was tight and no incidents occurred. O'Malley believes this was due to the good work of the Halifax Police, the RCMP, and the security staff of the Sheraton.

During the Conference much time was spent studying positive aspects of development in Cuba, which has the highest literacy rate in South America, and has achieved successes in such fields as medicine and urban planning. O'Malley says, "Delegates wanted to look at these developments and see how they could be used in other Latin American countries."

O'Malley believes the lasting benefits of the Conference could include a start to opening normal channels of communication between Cuba and those countries in the Western hemisphere ideologically opposed to it. He also believes it is important that Canada develop a strong and independent position on hemispheric politics now that we are entering the Organization of American States.



Libby Brown, left, and Virginia Jackson of the Public Affairs Department with some of the warm garments donated to the Coats for Kids project.

Coats for kids!

Tiny snowsuits, warm jackets, boots and mitts flooded into the Public Affairs Office in October in response to an appeal for warm clothing for the needy. Public Affairs Officer Libby Brown organized the appeal, which was made in conjunction with CHNS's "Coats for Kids" project.

In all, Libby handed over 275 garments to the radio station. She says, "It was a fairly low key project, we didn't advertise it widely, but I was overwhelmed by the support we received. People kept phoning to ask where they could deliver the coats."

The garments were given to the Brunswick Street United Church, which has been distributing used clothing to the needy for many years.

You are cordially invited to come and celebrate

Anticipated Christmas Mass

5 p.m. and 7 p.m.
Sunday, 3 December, 1989
Canadian Martyrs Church
Saint Mary's University
Chaplaincy Service

Christmas Greetings from Father John Mills and Chaplaincy Services at Saint Mary's University.



What are...

by Anne West

JOANNE, Jeannine and Sheila attended Notre Dame de l'Assomption High School in Cheticamp, Cape Breton. In September they all enrolled at Saint Mary's and moved into a residence apartment together.

Sounds a familiar story, but it has a twist. Joanne has suffered from muscular dystrophy since the age of 12 and has to spend most of her time in a wheelchair. Jeannine and Sheila look after Joanne's most personal needs and make it possible for her to attend university.

The three girls live in one of the Rice apartments that has been modified for the disabled. The kitchen counter is lower than normal so Joanne

You are invited to

The Presidents' Christmas Dinner Dance for Faculty and Staff

7:00 p.m., Saturday, 9 December, 1989
Fieldhouse, The Tower

Dancing to
John Alphonse and his Big Band

Buffet dinner and cash bar

You will receive an invitation direct from the President's Office.
We hope to see everyone there.



Kids' Christmas Party

A party for all children of members of the University Community and those who attend the new Child Care Centre. It is hosted by the Saint Mary's University Faculty Women's Association.

Santa Claus will be there!

2 - 4 pm, Sunday 10th December
O'Donnell-Hennessey Student Centre Cafeteria

D'Arcy McGee Chair of Irish Studies

Christmas Ceilidh

WITH
Siobhán McDonnell, Irish harp
John Goodman, Irish pipes
Metro Irish Dancers and others

8 pm, Thursday, 7 December 1989
Student Cafeteria, O'Donnell-Hennessey Student Centre
Saint Mary's University

Cash Bar
Admission Free
For further information contact
(902) 420-5519
or 420-5782

...e friends for?

Thanks to two friends, Joanne has a chance to be average

can do chores and the bathroom has had some modifications.

Apart from that everything is normal. The place is full of posters, pictures of home and family and the usual clutter of undergraduate living. Usually it is also full of talk and laughter and visitors from other apartments on the same floor.

Joanne Larade and Jeanine Aucoin are Acadian, and their mother tongue is French. They first met in grade 6 at elementary school in the small village they both come from. They met Sheila Adams when they transferred to high school, but none of them became close friends until grade 12.

Joanne's sunny disposition belies the struggle she must have had to get her education. Her mother has always looked after her, but it was necessary to hire a chauffeur to take her to school each day. The school bus was not fitted with a wheelchair elevator until she was just about to leave.

For Jeannine and Sheila the decision to go to University was pretty simple. Jeannine says, "I was going to Dalhousie, but I applied to Saint Mary's just in case. In April I got an answer back and I had got a scholarship here, so I had to take that in consideration." Jeannine is studying Arts and will probably major in Sociology. When she was in grade nine she decided to work with children. She says, "I have tried to narrow it down. I thought about being a paediatrician, but I am not that smart. I would like to work with abused children."

Sheila applied to several universities, but chose Saint Mary's because of the Commerce program, and because "It seemed a nice place." She intends one day to run her own business.

For Joanne the decision was not so simple. She had not really considered university, but says, "I talked to my social worker and she encouraged me to go to university. I looked at Saint Mary's because it is probably the most accessible. I applied and got accepted."

Joanne approached Sheila and asked if she would help her in residence, then they discovered Jeannine was going to Saint Mary's as well and she too agreed to help. The girls had no experience of looking after people in wheelchairs, but they had a crash course. "We stayed over



Left to right: Sheila Adams, Joanne Larade and Jeannine Aucoin.

one weekend when her parents had gone away," says Jeannine. "It was do or die. Joanne taught us."

Joanne herself is studying Arts and has her sights set on Criminology. She says, "Being a cop has always interested me. That was impossible, so criminology (is the next best thing). I like to help" She can manage most of the notetaking herself, but does have a student notetaker for Sociology classes. This service is provided by the Atlantic Centre of Support

for Disabled Students.

There is a fourth student living in this lively apartment. Kelly Crossman is a second year Arts student from Truro. She is not officially part of Joanne's team, but she helps out when the others are not there and Joanne says, "She has been really good about everything."

Both Jeannine and Sheila get concessions on residence fees in return for

the help they give Joanne, but that doesn't seem to be what motivates them. The laughter the three girls share makes it obvious they really enjoy Joanne's friendship and the chance they have to help someone from home and someone less fortunate than themselves.

How much work does looking after Joanne entail. "It is hard to say," says Sheila. "It varies." But the fact remains that Joanne's social worker in Cheticamp once worked out that looking after her takes 43 hours per week.

Life in the big city is fun for this trio and Joanne especially enjoyed Mardi Gras, although her wheelchair broke down and friends had to push her home. She can manage shopping and much of her life on her own and appreciates the Access-a-Bus which can be booked to take her places, although, "You cannot decide on the spur of the moment" she says. It is necessary to call as much as a week ahead to book transport.

Making friends, watching TV, and visiting with the boys in the next apartment are some of the things Joanne enjoys about university. Asked how her mid-terms went Joanne says, "I could have done better," which sounds like a pretty average first year reaction.

Thanks to her friends, Joanne has a chance to be average.

Union buys gifts for homeless men

Staff members who attend the annual Christmas lunch on 1 December will be helping bring Christmas cheer to the homeless men who rely on Hope Cottage for food and comfort.

Money from the luncheon tickets, expected to reach \$300, will be used by the Charitable Works Committee of the Saint Mary's University Staff Union to buy gloves, hats, mittens, scarves, razors, tooth brushes and other useful necessities of life. At the lunch Father Bill Welton, Director of Hope Cottage, will accept the gifts on behalf of the men. He will then be responsible for distributing them as they are needed.

The cost of the meal itself will be paid by the Union and members of the Charitable Works and Social committees are providing desserts to ensure that the event is all sweetness and light.

METRO FOOD BANK

Help those who are less fortunate than you this Christmas- Buy just one extra item each time you shop for groceries

The Public Affairs Department is making its annual collection for the Metro Food Bank. Food will be taken to CBC Information Morning on Friday, 15 December, so please bring your contributions by 14 December. A box will be placed in the main lobby for donations.

Unto us a boy is born. Unto us a Son is given.

Caribbean Society stresses cultural awareness

Second year Arts student Dunstan James and third year Arts student Roseanne Augustus are eager amabassadors for the islands of the Caribbean. They are President and Vice-President of the Saint Mary's University Caribbean Society and Dunstan expresses their

aims by saying, "As a Society, we try to keep students aware of our culture, so quite a few of the activities we are organising have a cultural element to them."

The Society hopes to stage a Caribbean carnival during the University's winter carnival with, says Dunstan, "A cultural

show, a Caribbean Queen and carnival costumes."

The group also plans to stage a Caribbean awareness week just before Caribanza, the annual show hosted by students at Saint Mary's, Dalhousie and Mount Saint Vincent.

Caribbean culture is not all this society concentrates on. This year more than 200 people watched 25 models strut their stuff on an imaginatively decorated walkway at the annual fashion show in the multi-purpose room. Fashions from

ten different outlets were displayed with professional verve and elegance.

The group has also organized an apple picking trip to the Valley, and a September soccer

tournament, won this year by a team from Trinidad.

Membership of the Caribbean Society is open to all students at Saint Mary's and many of the 140 members are Canadians. The Society also works closely with the Chinese Students' Association. The two organizations recently held a joint squash tournament.

This year the group is venturing into journalism, with a weekly feature, "Caribbean Corner," in The Journal, the weekly student newspaper on

campus.

Although none of the families of Saint Mary's students were directly affected by Hurricane Hugo, the group raised \$80 for disaster relief through a pub night at the Gorsebrook.

Both Dunstan and Rosanne believe Saint Mary's has much to offer students from the Caribbean. Numbers are rising and Dunstan says, "The school is definitely gaining popularity. Students come here, they have a good time, they go back and tell their friends."



Would you recognise the Multi-Purpose Room in its sophisticated guise as the setting of the Caribbean Society fashion show?

Where tradition meets the future

by Chuck Bridges

"Well, you picked a great time to join the University. Very little happens over the summer!"

This was a comment from a well-intentioned friend who asked me if Saint Mary's University is busier now than when I arrived last July. It would seem that once the students have left, the University would slow to a crawl. It wouldn't be surprising to hear that it is so quiet that you can fire a cannon ball down a hallway and hit nobody. The rustle of leaves in a summer breeze or a painter's brush are not the only sounds to be heard.

There are two, yes two, summer sessions which bring thousands of students to Saint Mary's. There are many full-time professors teaching class, along with the part-time faculty members who bring so much vitality to the campus.

The City of Halifax uses Huskies stadium all summer long.

There are mini-camps held all summer long. The Labatt's 24-hour Relay is held in early July each year. More than 2,000 people arrive for this event which supports the Abilities Foundation in its work with the disabled.

As I explained, my friend started to wonder if he had said something a little silly. "Well, the residences must be quiet," he said. "The 1,100 students who live there must be gone."

I explained to him that the Conference and Special Events Office hosts hundreds of people who gather in Halifax for special functions and conventions.

Last summer more than \$150,000 worth of renovations were completed in the residences. There will be more next summer.

"The Athletics program is over for the year, isn't it?" was his next question. "No!" was the next answer. The Tower has opened the University to more than 1,500 people who have joined the faculty, staff and students in utilizing the region's most modern fitness centre.

The Varsity and intra-mural coaches are working on plans, strategy and recruiting during the summer.

Then there is the Registrar's office and the Admissions office. When you have more than 4,400 applicants for full-time places in the upcoming academic year, there is not a lot of time.

"You see," I told my now more fully informed friend, "It used to be quiet at Saint Mary's during the summer. Now we have considerably more research taking place. The two summer sessions, our community involvement, planning for next year, registration of students, requests for information about the University, renovations and repairs, and fine tuning to serve the students better all mean a 12-month long operation."

I started to tell him about the International Education Centre, the Atlantic Centre of Support for Disabled Students, the Ferguston Library for the Print Handicapped, Student Services, and the Print Shop..., but he stopped me.

He knowingly scratched his chin. "Maybe I was thinking about the way it used to be and not the way it has become at Saint Mary's."

"Maybe," I replied, "You've just learned that Saint Mary's University is where tradition meets the future."

Photographers hold judging session on campus



Members of the Photographic Guild of Nova Scotia held a judging of colour slides on campus to select entries for the Seventh Halifax International Exhibition of Photography public slide show held in Theatre A of the Burke Education Building in November. The judges are seen here during a break. Dr. Keith Vaughan of the Chemistry Department is in the front row, extreme right.

Newsletter for computer users

Computer Services recently distributed the October 1989 issue of its NewsLetter for computer users at Saint Mary's. The booklet is a mine of information about computing facilities on campus and how to use them. It also tells you where to turn for advice when trouble strikes.

More general articles include an interesting treatise on the ethics of pirated software and another on using the many fonts available with desktop publishing software.

One author points out the good sense of making back-ups of everything you do because the computer is only human and has been known to 'bomb' just when you have finished a major project!

Remembrance Day



Ian Morrison, Vice-President (Administration) of SMUSA, lays a wreath at the Cenotaph in Grand Parade on behalf of fellow students.

**NATIONAL
UNIVERSITIES'
WEEK**

Prime Time to Open Your Mind

Community and Universities weeks linked

This year Community Week was linked to National Universities' Week, with the slogan *Prime Time to Open Your Mind*. National Universities' Week is a semi-annual event designed to encourage Canadians to take a closer look at higher education and think about what universities

mean to their communities.

At Saint Mary's, Community Week is a time to celebrate our commitment to the community, both inside and outside the University. This year's version focussed on new facility openings, our neighbours and various special events, such as Dr.

Peter March's "Busking With A Philosopher" and the SMUSA "President For A Day" raffle.

Joe Carolo had the opportunity to sit at the helm of the University for a day, while Dr. Ozmon attended Joe's classes. Greg Foran took over SMUSA for the day while Sanjeev Chowdhury

spent his day as a full-time student.

SMUSA challenged the Administration to a softball game at Huskies stadium, winning quite handily, 16-9. It looked as if it would be a shut-out, until Dr. Ozmon hit the ball into Vanier House for a home run and sparked the Administration to a respectable showing.

The President's Neighbourhood Party took place on a warm Sunday afternoon on the lawn of The Oaks. Many of our neighbours turned out to this annual event, taking advantage of the sunshine.

Saint Mary's opened its Child Care Centre and the McNally East Wing, complete with ribbon cuttings and cake to mark the events.

Brenda Potter, who works in the Library's Reference Department, was the winner of the staff and faculty draw for a four-month combination membership to The Tower.

Bottom right: First year student Joe Carolo won the right to sit in Dr. Ozmon's desk for a day. Ma Yue and An Ligu. Chinese students studying at Saint Mary's on Shandong Scholarships, helped with the barbeque at the President's Neighborhood Party.



Jack Keith, Vice Chairman, Board of Governors, helps two small charges from the Child Care Centre cut the cake while Keith Hotchkiss, Director of Student Services and Susan Willis, Director of Point Pleasant Child Care, look on.



The winners of the SMUSA-Administration baseball game, Jerry White, Julian Slade, Dan Coleman, Dean Tozer, Ian Morrison (kneeling), George Kyreakakos, Norm Gallant, Darcy Flynn and Andrea MacNair.



Husky, above, goes to bat for the SMUSA team in game against Administration. He struck out.

BELOW: Dr. Peter March hosts Busking With A Philosopher in a corner of the Loyola Building now known as Busker's Corner.



BELOW: Student Alumni Association President Karen Jones and SAA member Mary Beth Thompson took Saint Mary's out into the community during Community Week this year. They are seen here at Bayer's Road shopping Centre, where they answered questions and talked to the public about Saint Mary's University.



During Community Week, students gave generously of their lifeblood during a Red Cross Blood Donor Clinic in the Multi-Purpose Room.



Heartbreak at Huskies Stadium

Shock Atlantic Bowl loss

by Libby Brown

In front of a stunned sell-out crowd, the number one-ranked Huskies lost the Atlantic Bowl, 38-33, to the University of Western Ontario Mustangs, ranked second in the country.

The Huskies were considered a shoe-in to win the Atlantic Bowl and strong contenders for the Vanier Cup. Many in the know in university athletics touted the Atlantic Bowl as being the true Vanier Cup, with the first and second-place teams in the country squaring off.

The Huskies had an outstanding season, being 9-0 prior to the Atlantic Bowl and demolishing the Acadia Axemen in the AUFC final, 46-2. The team, led by Chris Flynn's CIAU record number of touchdown passes, averaged 40 points per game. Matt Nealon also set a AUAA record for touchdown receptions.

With all but five players returning from the 1988 team, there were high expectations placed on this team. Outstanding seniors like Bill Scollard, Brian Smith, Todd Barter and Louis Olsacher all returned for one more crack at the Vanier Cup. Ten seniors will not be in the line-up next year.

Pat Connolly, columnist for the Halifax Herald, summed it up well: "The way teams win or lose is an accurate reflection of their character and the Huskies in defeat were a magnificent example of how to lose with



Giant leap for Bill Scollard in a game against Saint Francis Xavier. (George Ghiz photo)

grace and dignity, however stunning the loss. If character alone were the criteria for success at any level of life, Chris Flynn came out of this Atlantic Bowl as MVP. The kid showed another dimension of himself in the last quarter of the game. He stubbornly refused to concede, even in the face of a 33-13 disadvantage and then damn near pulled it out in the dying minutes... Flynn took a quantum leap to full maturity ... in the realization that losing a game is now a distinct possibility of the profession."

Manager gets basketball show on the road.



John Landry

John Landry has devoted the past 18 years to ensuring that Saint Mary's men's basketball team runs like a well-oiled machine. As manager of the team, he is responsible for many details which allow the team and the coach to concentrate on the game, knowing things are safe in John's capable hands. He always has a smile for everyone and is a shining example of the dedication that exists in the Saint Mary's community. A big thank you goes out to John for all his hard work!

Lisa Finkle

Women's soccer

Close match ends season

The Women's Soccer Huskies had a slow start this year, but rallied to lose the championship by a whisker in a cliffhanger that went beyond two overtime periods into a sudden death situation.

When the season opened the team beat Acadia at home, then flew to Newfoundland to meet Memorial and suffer a loss and a tie. After this, Assistant Coach Darrell Cormier explains, the team went through a change in training, concentrating on motivational work, tactics and playing together as a team. The next big test was when Mount Allison came to Saint Mary's and the team vanquished them in a tough 1-0 game. Next came a tie with Dalhousie, followed by two games with St. Francis Xavier, a tie and a 5-0 win. Striker coach Ross Webb did a lot of work with the team at this stage and it began to look as though they would make the championships, especially after an away game at Mount Allison which the team dominated, although only for a tie.

Then came the AUAA championships at Acadia, where the team beat Memorial 3-2 in the semi final. In the final Acadia were their opponents and a very equal game resulted. Cormier says, "It was a matter of who was fittest and who wanted the game more." At the end of 90 minutes the score was 0-0, "We took two overtime periods, still 0-0. Acadia pulled it off in sudden death." Cormier says proudly, "This is the best Saint Mary's has ever done in this league."

Three members of the team were awarded all-star status, Joanne Webb, Kate Evans and Suzanne Muir. Cormier believes Jenny Keddy, Stephanie Roberts and Stephanie Lovett also deserved all-star standing, but competition was tough.

With only three players graduating in 1990, Cormier is hopeful for next year and says, "I think we are looking very positive for next season."

Calgary goes because its conference is stronger

Ruling keeps field hockey team out of nationals



Women's Field Hockey Huskies in action. (George Ghiz photo)

The Women's Field Hockey Huskies had a good season, with seven wins, one loss and four ties. They were ranked 6 or 5 in the standings all season, and their only loss was to UNB 1-0, after a close game in the AUAA finals. But they didn't make it to the national championships!

With their record, the Huskies expected to get the wild card place in the championships, but Calgary, placed equal 6th with the Huskies, were chosen.

Coach Jill Healy-Jeffries says, "The place was given to Calgary because they came from a stronger conference." She does not believe this is fair, and thinks that if the strength of the conference is

important at the end of the season when choosing championship teams, it should be a factor in establishing the rankings throughout the season.

Despite this problem Coach Healy is very pleased with the team and delighted that they played so well in the final. "You want to play to your potential in the championship, she says, "and we certainly did that."

Three team members, Heather MacLean, Heather Andrews and goalie Debbie Gibson, became AUAA All-stars.

Jill is optimistic about next year. Although she is losing some stars, she has some good players coming up. These include Lexie Steeves, a Science student

from Bedford, who, says Jill, "has been identified by the national coaches." The team has also received an infusion of new blood from Chatham, New Brunswick. Healy describes the high school there as "a hotbed of field hockey." Five players from Chatham came to Saint Mary's in September.

Healy believes that to reach the next level the team must play all year round, so they will practice indoors all winter and take part in indoor tournaments. She also wants to host more high school tournaments, both indoors and outside, because these are good for recruiting, and says "We would certainly like to see the nationals come east."



It was Huskies versus Axemen in this mid-season match.

Men's soccer Team competes at nationals

"It was a great year, the best we ever had at Saint Mary's," says soccer coach Peter Wicha. After winning the Atlantic division by beating Mount Allison and UNB 4-0 each, the team went on to Vancouver to lose to UNB 1-0 in an exciting and close fought national final at Thunderbird Stadium.

Peter says "We did not have much competition throughout the year; motivation was the most difficult job for us," But he says, "We knew we could compete when we beat Sir Wilfred Laurier, the second best team in Ontario, 4-0."

Ranked number two most of the year, the team achieved several records, including one for a magnificent 63 goals in the year. Only four goals were scored against the Huskies. Wicha himself received the AUAA Coach of the Year award, just ten years after playing for the Huskies in a national championships at Calgary.

Terry Elles, Lewis Page, Dennis Robinson were AUAA and CIAU All-Stars, while Neil Sedgwick and George Kyreakakos were AUAA all-stars.

Asked who made special contributions, Wicha says, "The whole team just put great effort into it this year, everybody contributed, everybody was part of the success."

Wicha is specially grateful for Manager Chris Elleker and Assistant Coach Martin Shannon and to Professor Nahrebecky, who is academic and technical advisor to the team. "He has been at every game and practise and is our most loyal supporter," says Wicha. He is also grateful to Nick Spiropolous, SMUSA and other sponsors who also made the year possible.

All you ever wanted to know about the price of textbooks and were afraid to ask? Bookstore manager runs tight ship

When you meet bookstore manager Don Harper it occurs to you that he looks like a sailor. Dig a bit deeper and you discover that after obtaining his BSc from Saint Mary's in 1972, he went into the submarine service, where he stayed until 1980, rising to be Administrative Officer of the Submarine Squadron before deciding to move on. His training in the Armed Forces gave him the background he needs to run Saint Mary's bookstore as a very tight ship.

Don Harper is probably the only person on campus who is completely happy with the rapid expansion of the student population at Saint Mary's over the past few years. "This has definitely meant higher sales revenue for the bookstore," he says "It has not been detrimental to us at all. Every student coming in means more books ordered in larger quantities. If you order 1200 titles, what is the difference between ordering 30 and 40 of each?"

After leaving the Navy, Don applied for a job at Dalhousie. He did not get it, but was invited to "join up with the Librarian to re-structure the bookstore. It was in a terrible mess, so they let everybody go and hired a whole new team."

Why would someone from the Armed Forces be hired to sort out an ailing bookstore? "They did not need anyone with commercial skills," says Don, "but someone with analytical skills to sit down and re-structure the whole operation. You can learn about business fairly quickly, and you can continue to evolve as long as you want."

In 1980 he saw an advertisement for a bookstore manager at Saint Mary's, and says "It was an opportunity to go back to the University. If you want to work for a university bookstore there are not many jobs; people do not switch around."

Bookstore fulfils profit mandate

This year Don expects total sales to exceed \$2 million for the first time and says, "The Bookstore is mandated to make a profit. This year it should be around \$200,000, all of which gets ploughed back into the University."

Is profit a dirty word? Not to Don, who explains, "The textbook operation pretty well breaks even. We do not mark up textbooks to achieve that profit margin. We have a very successful non-textbook business with sales as high as half a million dollars. That is where we make our profit."

The markup on textbooks is 20 per cent, which covers handling and overheads. Commercial booksellers add as much as 40 per cent to the price of books.

Why are textbooks so expensive?

Don feels deeply about the price of textbooks and has a number of theories about why students have to fork out so much for books.

"During the late 70s and early 80s," he says, "the United States dollar was much higher than the Canadian dollar. All these books, or at least 95 per cent, are American. It was very easy to blame the United States dollar for the price of books. Every year the gap between the dollars widened, and the price of books went on rising." When this trend ended, Don believes the publishers took advantage of their customers. "The publishers realised that there was not much resistance to increased prices. In an industry that can increase prices like that and not get any negative feedback, why lower prices? Books that were \$50 have jumped to \$70."

Secondhand market

To help students and counteract escalating prices, Don believes in the secondhand book market. He says, "I love used books. It fits in with everything I believe about conservation. Secondhand use of things is right up my alley." The University buys books back for half their original value twice a year, in mid-December and mid-April. However, market forces mitigate against the secondhand trade.

Are revisions always justified?

There is another factor affecting student book budgets. "The textbook revision process is

a double edged sword," says Don. "The book has to be revised to stay competitive, but it is also revised to kill the secondhand sales of the book. The two big factors are to stay current and to keep the book profitable. These revisions are just getting out of hand."

He describes the process: "When the textbook rep. walks into the professors office with the 1989 edition, the 1986 is out of date. There are new developments and new techniques; the professors just want the latest thing and the publishers are meeting the demand. The minute

special order business."

All this despite what he describes as the "total frustration of ordering books in Canada." Books have to be ordered through Canadian agents, the agents are constantly changing and it can take six to eight weeks to get a book. "I call the agent in Toronto and there is a fifty/fifty chance it is out of stock."

Service to the students

When Don came to Saint Mary's his mandate was to provide more service to the students. He says, "The administration wanted to centralise

retail services on campus. They did not want all kinds of companies coming on campus selling jackets and rings, giving rise to confusion. "From that mandate has sprung the very successful non-book aspect of the store. Some of the items sold are things students need, paper, pens, binders; others are such necessities of life as cards and wrapping paper. Others are what Don describes as "Spirit items, pins, pennants, glassware, memorabilia." Many of these items carry the University crest, but Don says "We don't just go out and crest something for the sake of cresting it. We have to consider taste and suitability for the university market. We look for items that are useful not only to students but also to alumni." Sportswear is also a big seller and Don and his assistant Judy Grandy are al-



Don Harper checking the shelves, above and, left, going over some of the paperwork with Judy Grandy



a professor adopts a new edition, the old version loses its market value."

Don sums up by explaining that, "The average life cycle for a major textbook is now three years. It used to be five or six," but he adds, "despite that, I still feel that when you buy a textbook you are getting your money's worth."

No best-sellers on campus!

Although the bookstore has decided to keep out of the risky and expensive trade book business (you will not find today's best sellers in the store), Don does do special orders for customers. "We will order personal copies from any publisher," he says, "and we have had a boom in the

ways open to new ideas.

Computer ordering helps

Computers play an important part in the bookstore. "We have a textbook management program in our IBM computers that has become pretty well indispensable," says Don. He explains the computer is important because, "The textbook industry, unlike other retail operations, is one where inventory is returned for credit if not used." This means very accurate record keeping to cope with the bureaucratic details of returning the books.

Computers or not, Don and Judy still keep an eye on stocks of books each day, in their efforts not to run out. With 1200 titles and an order size ranging between 10 and 950, he believes it is amazing how seldom they run out of books. When they do, however, he says, "It causes a lot of frustration."

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For additional information regarding this new program contact Denise Brouwer, Corporate Sales Manager at Maritime Marlin Travel's Head Office 420-1554.



Saint Mary's University

Program helps disabled people find work

Attitude the biggest hurdle in job search

"Attitudes" says Donna Merriam when asked what the biggest hurdle is in finding employment for people with disabilities. Donna is the Director of "Making the Employment Connection," a federally funded Innovations Project designed to help people with disabilities find meaningful employment.

"It is a very long project to change attitudes," says Merriam, "and we realise the attitudes we have to change are not only those of employers, but also those of the community, of disabled persons themselves, and of their families." She believes some disabled people grow up with no expectation of having a real job because their families, with the best will in the world, set up a caring network to look after them and never think of allowing them to find independence.

Donna Merriam and her staff carry a heavy burden. They have been charged by the federal government with researching the possibilities for real employment for people with disabilities and at the same time finding work for those people. The Program is now half way through its 3-year mandate and Donna took time to assess its progress.

With 20 disabled persons placed in real career jobs, fifty more actively searching for work through the Program and many employers interviewing candidates, the Program is well on the way to fulfilling the prac-

tical part of its mandate. At the same time Research Officer Mark Richardson is working to create a model for future guidance of the Canadian government and record the results of research on the whole subject of employment for the disabled.

Donna says, "One of the difficult things has been doing both things at once. Not only developing the structure and the model, but also doing the actual placements. It has been difficult trying to balance both these efforts."

The project works on a what is described as a consortium model. This means that obtaining meaningful work for people with disabilities is seen as a



consortium of small and large businesses, the self-help and support groups who work with the disabled, the education system and the project itself. Recently a new partnership in the consortium has been recognised. Merriam says, "Unions were not part of the original model, but they have come to prominence as an important

member..we are beginning to find out about unions."

The project works on many fronts to change attitudes and make job placements. Both small business and large corporations are approached about the possibility of employment

disabilities.

Merriam says, "One of the biggest challenges has been to find candidates for the program" This has been done in many ways, through advertising, through the support groups for different disabilities, through media coverage



Staff of Innovations project, left to right, Joanne Boucher, Christina Gaul, Donna Merriam and Mark Richardson.

LEFT: Chris Cleveland, Human Resources Assistant for Scott Maritimes, left, and Terry Donahoe, chairman of the Board of Management of the Province of Nova Scotia, sign Goodwill Agreements with the Innovations Project.

for candidates sponsored by the project, and five large employers, headed by the government of Nova Scotia, have signed Goodwill Agreements in which they agree to give full consideration to job candidates with

of the work of the group and through the education system. Many candidates have come from the Atlantic Centre of Support for Disabled Students at Saint Mary's, which helps students obtain the post-secondary educa-

tion they need to move on into the workforce.

Merriam believes that more disabled people will be ready to consider employment as new attitudes spread. She says, "I would say that at present the 20-40 year old group is probably the outside limit we can work with at the moment. We hope that having people visible in the community in management positions, career positions, will change this, although we know it won't happen today."

One thing that has made the project possible is the role of computer technology. Merriam believes that computers have opened many doors for people with severe disabilities. She says, "The computer is absolutely vital for people who previously would not have been able to carry a workload because of the greater effort it takes them to produce the same work. They are now working on voice activated commands for computers, which opens up a whole new area for people who cannot use their hands."

Merriam joined the project in January, 1989 and is really enthusiastic about what it is doing. "Working with people has always got me, and this field has caught my interest in a very intense way," she says. Asked what gives her the greatest satisfaction, she says, "From the staff's point of view, it is not looking at a social movement, but it is much more personal. We have got most excited about the joy and obvious pleasure that the candidates who have been placed have expressed. The evidence that finally something effective is being done."

Why students attend Saint Mary's

The Santamarian who came in from the cold

by Professor Andrew Seamen (English)

As a first essay in my new computer-assisted English 200 sections, I assigned the topic "Why I came to Saint Mary's" The idea was for the students to write on a simple, familiar topic so that they could concentrate on learning the machines.

In going over the essays, it struck me that the reasons offered might be of interest to a larger readership, so I grabbed a highlighter and began to tick them off. Here are the results.

The essay was limited to 300 words and was written in class. It therefore represents whatever ideas came into the students' minds at the time and does not represent an exhaustive analysis of all possible reasons for choosing Saint Mary's; rather it represents *what the*

students consciously perceived to be their most immediate motivation.

No less than ten of the sample of 80 mentioned, as their chief reason for choosing this institution, that the buildings are all connected by bridges or tunnels so that the student does not have to go out into the cold between classes! One, who lived in residence, stated that he never had to go outside from November to March except to go home for Christmas!

The top category of citations all involved the physical characteristics of the University. Of these, 18 cited the Tower as a drawing card. Extrapolated to the entire freshman class, this suggests that over 300 students were attracted to Saint Mary's by this new facility.

Perhaps the students were trying to impress me, but it seems also significant that the second largest cate-

gory of responses, 43 out of 80, cited the reputation of Saint Mary's academic programs, 36 of them citing Commerce. If we combine this with the next largest category, that of general reputation for academic excellence, atmosphere and spirit, and good professors, we get a total of 99 responses; in other words, virtually every student cited Saint Mary's excellent reputation as a prime reason for attending, and some mentioned several aspects of this.

Over half mentioned that this University had been recommended to them by friends and family who either had attended or planned to attend Saint Mary's, which also speaks well for our reputation.

Thirty-one students mentioned the relatively small size of the University and its classes as a drawing card. We would do well to take heed; better to use this attraction as a lever to raise standards than to lose the advantage through too much expansion.

A dozen students attributed their choice to Saint Mary's admissions policy. They were neatly balanced; six had been offered scholarships and six had been accepted by Saint Mary's only!

There were also many opportunistic reasons which belonged to direct students here; 36 of the 80 mentioned that the University was close to home and that it would cost less to go to university in Halifax. These reasons were usually accompanied by disparaging remarks about Dalhousie and The Mount which we had better leave unrecorded. One particularly enterprising fellow announced that he liked "wild parties, and hot drunken babes, and heard that Saint Mary's was a good place for that sort of thing." Oh well, we knew the news couldn't all be good!

Drug and Alcohol Awareness Week

Students Sophia Georgakakos and Craig Bezanson inspect the mangled car that stood on campus as a symbol of the dangers of driving under the influence of drugs or alcohol.

