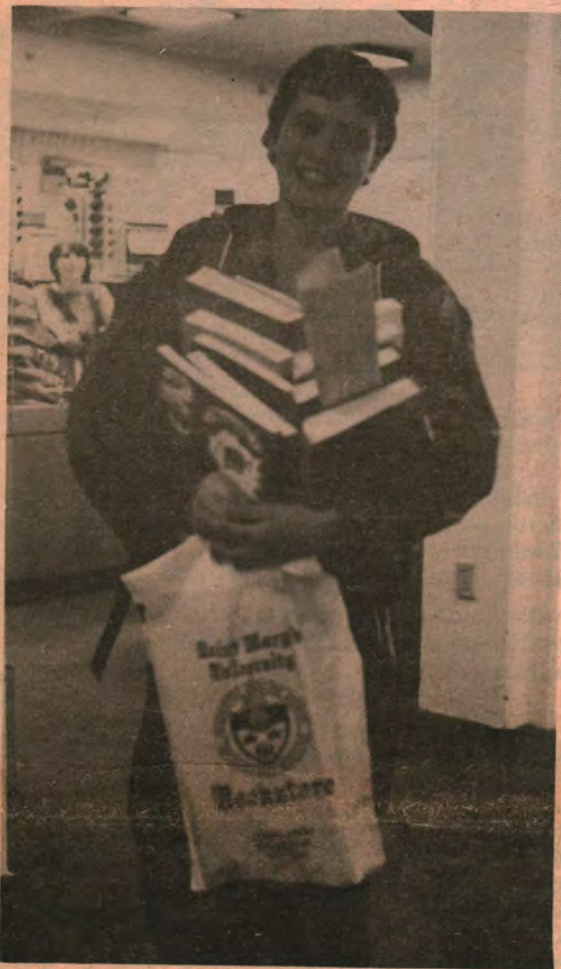


... the only way to get good luck is to
work hard, try and keep in the fair way,
and don't overbid your hand.
—Ring Lardner

Welcome back



School's in . . .

A hearty welcome is extended to all members of the University community, to both returning faculty and the new people on campus.

The 1981-82 academic year got off to an awkward start because of the postal strike, which forced the Registrar's Office to improvise new methods of communicating with students. The first step was to set up registration centres at Sydney, Moncton, Saint John and Yarmouth, according to the Registrar, Elizabeth Chard. However, communicating with the students was very ad hoc, although a number either arrived in person, asked friends to deliver their registration forms, or completed their registration by telephone or telegram.

Hardest hit were the foreign students, according to Murray Wilson, the Assistant Registrar. He was concerned that many of these students would miss out on early registration and so be unable to enrol in the courses of their choice, but most found some method of communicating with Saint Mary's, including telephone and cable and, in one case, the services of a graduate student from Bermuda who volunteered to take information to-and-from students in his country. Despite the strike Mr. Wilson concluded that early registration was slightly in advance of last year.

The Assistant Director of Admissions, Greg Ferguson, stated that the University had accepted 1800 new students, but this figure will change by the time classes start. The Faculty of Commerce still leads with the greatest number of students and is holding a steady enrolment over last year. Applicants to the Faculty of Arts have increased slightly, although the number of students applying to the Faculty of Education has decreased slightly. However, the surprise is

the Faculty of Science and Division and Engineering which, combined, have shown the greatest increase in the number of applicants. This is probably due to the potential oil boom which is creating a demand for qualified engineers.

Figures for students enrolling in the Department of Continuing Education are not available. However, the Department is offering a number of new courses that are attracting attention. A 200-level Mathematics course, an Introduction to Computer Programming, is attracting a number of applicants, as is a 400-level Psychology course on Counselling, despite the latter course's restricted enrolment of 15. Another course of great interest is a unique course in Sociology on Society and Aging, which examines the experience of aging and how it is shaped by society and culture.

Even the University residences are reported to be full, with waiting lists for both married and single quarters. Keith Hotchkiss, University Residence Director, remarked that in previous years vacancies in the residences had been partially filled by students from other universities and colleges in Halifax. This year fewer rooms have been offered to non-Saint Mary's students and, when vacancies do occur, priority is being given to students on the waiting lists who are enrolled at Saint Mary's.

Meanwhile, construction on the campus is busily being completed. The theatre auditorium is being renovated, a new track and field facility is scheduled for completion by September 30, and a new language laboratory has been built in the McNally Building.

Altogether, it promises to be a full year.

Royal Bank can do

The Royal Bank of Canada has announced that it will be offering limited banking services on campus to members of the Saint Mary's University community.

The University branch, located in the basement of the Loyola Residence, will be an extension of the Royal Bank's Spring Garden Road and Queen Street branch.

The branch in the Loyola Residence will normally be open for customer service from September 1981 to May 1982 on Mondays, Wednesdays and Fridays from 10:00 a.m. to 2:30 p.m. only. However, from September 8 to 25, the Bank will remain open from Monday to Friday, 10:00 a.m. to 2:30 p.m., in order to assist new students.

Services offered by the University branch will include deposits and withdrawals, student loans, payment of utility bills, and the purchase of travellers' cheques and Canadian and American money orders. Other services, such as applications for personal loans or the rental of safety deposit boxes, are available at the Spring Garden Road branch.

Faculty Union contract ratified

The Faculty Union and Saint Mary's University ratified a two-year contract on August 26.

The new contract includes a 26% increase across the salary scale with a 12.5% increase, effective immediately, and a 12% increase, effective September 1982.

There are a number of other important clauses, according to Union President Dr. Jack Ginsberg. One of the most important to faculty is an alteration in the provisions for sabbatical leave. Although the terms for eligibility for leave remain the same at six years of uninterrupted service to the University, a faculty member will now receive 80% of his or her salary while on leave. Those who have to wait eight or more years before being granted sabbatical leave will be paid 85% of their salary.

The process for reviewing candidates for promotion to full professor has been altered. All applications will be reviewed by the same University Committee that reviews all applications for tenure or promotion of faculty

members. This Committee, which consists of the Academic Vice-President, four faculty members, a dean and an elected student, must, however, include two full professors among the faculty representatives when an application for full professor is being considered.

The new contract also allows for dependents of faculty members who die or receive long-term disability to receive a 50% reduction in tuition fees at Saint Mary's.

Another clause allows for the formation of a committee of faculty members and administration to evaluate the position of chairperson and make suggestions in terms of job responsibilities and remuneration.

Other clauses redefine and clarify the obligations of faculty members, including their responsibilities towards students in supervising examinations, grading and assessing students' performances, and assisting students with registration.

Profile: Dr. Halina Bobr-Tylingo

One spring morning, earlier this year, as the Russian army manoeuvred ominously on the borders of Poland and the Polish workers struggled to maintain their fledgling trade union, Dr. Halina Bobr-Tylingo of the Biology Department at Saint Mary's University talked about her native country and herself.

Dr. Bobr-Tylingo, who now makes Canada her home, spoke of Poland, of her part in the Polish resistance as a captain in the underground army during the war, and of the repercussions her country is facing in 1981.

She is deeply concerned about present-day events in Poland and believes that "Solidarity", the newly formed Polish trade union, will achieve a good deal of freedom for the nation.

She blames many of Poland's present troubles on the indifferent attitude of the Allies to the affairs of that country after the war. "They," she said, "betrayed Poland—one of their most loyal partners in World War II."

Dr. Bobr-Tylingo obtained a degree of "Inzynier Rolnik" in Warsaw before the War. This degree is of equal standard to a Master of Science degree in Agriculture offered by British universities. After the war she continued her studies in Paris and obtained the degree of "Ingenieur Diplômé" from L'Ecole Supérieure D'Application D'Agriculture Tropical and a diploma from the Centre de Pathologie Végétale de L'Office Scientifique.

She continued to do two years of research with Professor Roger Heim, Membre d'Institut, at the Museum National D'Histoire Naturelle in Paris on "Mycology and Phytopathology: Phytophthora, Mucor and other Phycomycetes".

In 1962, her husband emigrated to Canada and she followed a few months later. Since then they have both been on the faculty of Saint



Stevens

Mary's University. She is now an Associate Professor.

After seven years of combined studies, research and teaching duties, she obtained a Diplôme d'Etude Approfondie (D.E.A.) from the University of Paris and, in December 1980, earned her doctorate in Biological Sciences, also from the University of Paris. Her thesis topic was "Contribution à la connaissance de la biologie du *Piptoporus betulinus* (Bull. ex. Fr.

Karsten). Etude comparative du *P. betulinus* des continents européen et américain".

While at Saint Mary's, Dr. Bobr-Tylingo is continuing her research on higher fungi (Basidiomycetes), supported by funds from the Senate Research Grant Committee.

She is delighted to be a permanent resident of Canada and, in particular, enjoys the people of Nova Scotia.

Support Staff Union certified

The Saint Mary's University Staff Union is now a certified body, empowered to negotiate with the University on behalf of its members.

When last April's vote was tallied, the University support staff had given the fledgling Union the mandate it required to request certification, which was granted by the Labour Relations Board on July 17.

According to Union President, Randall Brooks, the present membership is in the region of 110 to 115 members. Nearly all members of the University support staff are eligible for membership except those who belong to other on-campus unions, members of the senior administration and some of their secretaries, part-time employees who work less than 18 hours a week, grant-paid employees and a number of key employees who have access to confidential information.

The Union Executive is presently drawing up proposals for the first contract. It will include about 60 articles, ranging from salaries, job evaluation and job classification to hours of work, vacation and pension plans, and various forms of leave of absence.

Mr. Brooks pointed out that the Union's first contract is the most important since it is the basis of future negotiations with the University. He hopes to have the contract ready for review by the Union's lawyer before presenting it to the



Randall Brooks

membership for ratification in early September. Once approval by the majority of the membership is reached, negotiations with the University will begin.

Saint Mary's University Staff Union is not

officially affiliated with any other union, but informal ties are being maintained with similar unions at other Nova Scotia universities, including Dalhousie, Acadia and the College of Cape Breton.

Don't forget

... to renew your parking permit

Faculty, staff and students are reminded that now is the time to renew parking permits for 1981-82. The old permits expired August 31.

Application forms and brochures on parking regulations may be picked up at the Business Office on the main floor of the McNally Building, or from the Physical Plant Office in the south wing of the basement in the same building.

Application forms should be filled out prior to requesting a permit from the Physical Plant Office since this year the regulations have changed and more information about your vehicle is required, including your insurance form and Vehicle Registration Certificate.

The fees, which will remain the same as last year, are \$20 per year for faculty and general parking, \$15 per month or \$135 per year for reserved space in the residence garage, and \$25 per year for outside residence parking.

... to validate your Library I.D. card

Faculty members, University staff and students are reminded that I.D. cards for use in the Library must be validated or new ones purchased by the end of September. University staff members require authorization from their superiors for purchase of a card. The authorization forms are available from the Circulation Department in the Library.

A list of hours during which cards may be obtained is available from the Library or from Chris MacGillivray, Administrative Assistant, ext. 167.

Saint Mary's Chaplaincy initiates fall activities

As many as 700 students will gather in the Canadian Martyrs' Church, Inglis Street, Sunday, September 13 at 7:00 p.m. for the opening Mass of the 1981-82 academic year, announced Reverend John Mills, resident Catholic Chaplain at Saint Mary's University.

"The heart of the Chaplaincy, and its single most important function, is the preparation of Sunday Liturgy," said Father Mills. "Members of the Chaplaincy strive to make these liturgies prayerful and community-oriented to bring students closer together and to heighten their awareness of what it means to be a Christian."

He added, "This type of approach towards the

growth and development of the students has encouraged the students to participate, and the Christian community at the University has grown from as few as 30 persons in 1975 to as many as 700 in 1981."

The Chaplaincy is involved in other activities such as the Saint Mary's Folk Choir, outreach programs to the alienated (sick, poor and the elderly), teaching religion in schools and various social activities.

Members of the Chaplaincy are students of the University and it is open to members of all denominations.

Faculty Publications

RON COSPER (Sociology), "Drinking as Conformity: A Critique of the Sociological Literature Dealing with Occupational Influence on Alcohol Use". Reprinted in the Reprint Series of Rutgers Center of Alcohol Studies.

S. Morris, DAVID L. DUPUY (Astronomy), "A Photoelectric Study of Three Southern and Scuti Stars". *Publications of Astronomical Society*, Pac. 92 (1980): p. 303.

DAVID L. DUPUY (Astronomy), "The Light Curve of HD 200925". *Publications of the Astronomical Society*, Pac. 93 (1981): p. 126.

DAVID L. DUPUY (Astronomy), "An Integrated Circuit Pulse Amplifier for use with Photomultipliers". *Publications of the Astronomical Society*, Pac. 93 (1981): p. 144.

JOSEPH G. JABBRA (Political Science), "Palestinian Politics from the Ottoman Empire to Israel: Toward Understanding the Middle East's Perennial Problem". *Forum for Middle East Research in Anthropology*, Vol. V, No. 1 (Spring 1981).

JOSEPH G. JABBRA (Political Science), "An Arab Family in Transition: From Marj At-Tahin, Lebanon to Littleton, Nova Scotia". *Arab Perspectives*, New York (February 1981).

JOSEPH G. JABBRA (Political Science), Ann Mosely Lesch, "Arab Politics in Palestine, 1917-1939: The Frustration of a Nationalist Movement". *Canadian Journal of Political Science* (June 1981).

JOSEPH G. JABBRA (Political Science), Joel S. Migdal, "Palestinian Society and Politics, 1980". *Canadian Journal of Political Science* (June 1981).

W.T. Huntress, S.S. Prasad, G.F. MITCHELL (Astronomy), "Laboratory and Modelling Studies of Chemistry in Dense Molecular Clouds". *Proceedings of the I.A.U. Symposium No. 87 on Interstellar Molecules* (1980): p. 331.

G.F. MITCHELL (Astronomy), S.S. Prasad, W.T. Huntress, "Chemical Model Calculations of C₂, C₃, CH, CN, OH, and NH₂ Abundances in Cometary Comae". *Astrophysical Journal*, No. 244 (1981): p. 1087.

E.U. de ROJO (Biology), "Estudio de las impresiones dermopapilares de los dedos en dos poblaciones americanas de origen europeo: Canada y Argentina". Published by Editorial de la Universidad Complutense de Madrid (Madrid, 1981): 265 pages.

HERMANN F. SCHWIND (Management), "Equal Pay for Work of Equal Value". Published in *Commercial News* by the Halifax Board of Trade (July): p. 28.

Daniel M. Shimabuku, editor, "Proceedings of the 1980 Conference on the Future of Archaeology in the Maritime Provinces", *Occasional Papers in Anthropology*, No. 8. Published by Department of Anthropology, Saint Mary's University, Halifax.

Daniel M. Shimabuku, GARY F. HALL (Anthropology student), "St. Paul's Cemetery", *Occasional Papers in Anthropology*, No. 10. Published by Department of Anthropology, Saint Mary's University, Halifax.

KEITH VAUGHAN (Chemistry), Michael T.H. Liu, "Kinetics and Mechanism of Unimolecular Decomposition of 3-methyl-1-p-tolytriazene". *Canadian Journal of Chemistry*, Vol 59 (1981): p. 923.

Noteworthy Notes

DR. RONALD COSPER (Sociology) attended a meeting of the Leisure Education Committee of the Canadian Parks/Recreation Association in Toronto on March 20-21. He is preparing a position paper on the Recreation Resources in Canada.

ELIZABETH A. CHARD (Registrar) attended the planning workshop on the Advancement of Women in Sport at McMaster University, Hamilton, Ont., from March 18 to 20.

MRS. CHARD and AL KEITH (Athletics) attended the 1981 Annual Meeting of the Atlantic Universities Athletic Union (A.U.A.A.), which was held at Saint Mary's University on May 4-5.

MRS. CHARD delivered the key-note address at the 10th anniversary meeting of the Ontario Women's Intercollegiate Athletic Union, which was held at Geneva Park, Ont., on May 14.

MRS. CHARD was one of the panelists at the keynote presentation on Women in Athletic Administration, held at the University of Alberta in Edmonton from May 16-18.

MRS. CHARD was a panelist at the Association of College and University Student Services' Annual Conference and Meeting, held at St. Francis Xavier University on May 25-27.

MRS. CHARD participated in a program sponsored by Sport Nova Scotia in conjunction with its 1981 Annual Meeting. The topic under discussion was "Staging a National Championship".

DR. FRED DOCKRILL (Education) presented a series of in-service sessions on Behavioural Objectives for secondary teachers and administrators of the Dartmouth Public Schools. Presentations were made to the Heads of Departments of Dartmouth High School and Prince Andrew High School and some administrators at Dartmouth High on February 19 and Prince Andrew on March 4. Another session was held at Saint Mary's University on April 9 for teachers in the English and Social Studies Departments of Prince Andrew.

DR. DOCKRILL attended the 1981 Annual Conference of the Western Canadian Association for Student Teaching in Vancouver, March 11-14, and the Eastern Canadian Association for Student Teaching at Mount Saint Vincent University, May 28-30.

DR. DAVID L. DUPUY (Astronomy) presented a paper (jointly with Morris) at the 1980 American Astronomical Society meeting in San Francisco on "Observational Results on Three Delta Scuti Stars".

CLAY FOWLER (University Residences) has been elected Housing Representative on the executive of the Atlantic Association of College and University Student Services for 1981-82.

DR. DONALD HIGGINS (Political Science) was a participant at a seminar on local government reorganization in Britain and Canada, held at Nuffield College at Oxford University, England, in April 1981. He is collaborating (with L.J.

Sharpe) on a chapter on the processes by which local government has been reorganized in these two countries. While at Oxford, Dr. Higgins also participated in a panel discussion at the annual meeting of the British Association of Canadian Studies.

DR. HIGGINS attended the annual meeting of the Canadian Political Science Association, held in Halifax in May. He was chosen to be a member of the Program Committee for the 1982 meeting and he chaired a panel session on Women in Local Politics.

DR. KEN HILL (Psychology) has been awarded a \$6,100 grant from the Social Sciences and Humanities Research Council for research on a project entitled "Affective Bases of Concept Learning of Expressive Style".

DR. HILL chaired a symposium on "Current Issues and Trends in Children's Social Development" at the annual Atlantic Provinces Developmental Psychology Conference, held at Mount Allison University on May 14. He presented a paper at the Conference entitled "The Cognitive Structural Approach to Social Perception and Moral Development".

KEITH HOTCHKISS (University Residences) has been elected Vice-President, Atlantic Region of the Canadian College and University Food Service Association for 1981-82.

DR. JOSEPH JABBRA (Political Science) and Dr. Nancy Jabbra presented a paper at the Conference of Ethnic Identity in Atlantic Canada, held at Saint Mary's University in April. Their paper was entitled "Lebanese Extended Families in Nova Scotia: A Framework for the Study of Assimilation and Acculturation".

DR. JABBRA was Chairman and co-organizer of a conference on Regional Co-operation in the Maritimes: The Record, Issues and Prospects, sponsored by the Institute of Public Administration of Canada, Nova Scotia Regional Group, and held at the Institute of Public Affairs at Dalhousie University, April 21-22.

DR. JABBRA was a guest participant at a conference on Canada and the Third World, sponsored by the Third World Foundation of London and held at the University of Toronto, June 23-25.

RONALD LEWIS (Library) spoke on "Library Services for the Disabled in Colleges and Universities" at a workshop sponsored by the Canadian Association of College and University Libraries during the Canadian Library Association's 36th Annual Conference, held June 10-16 in Hamilton, Ontario.

FATHER WILLIAM LONC (Physics) conducted a microcomputer workshop for a group of students from Musquodoboit Rural High School in March. This was a follow-up on an earlier workshop on Digital Electronics.

FATHER LONC presented a paper on "Dielectric Constant of beta-Rhombohedral Boron at 9.5 GHz" at the Seventh International Symposium on Boron, Borides and Related

Compounds, held in Uppsala, Sweden in June. He was also appointed a member of the International Scientific Committee for the Conference, which is responsible for organizing these Symposia.

DR. G.F. MITCHELL (Astronomy) presented a paper (jointly with Prasad, Huntress and Neugebauer) at the 1981 I.A.U. Colloquium No. 61 on Comets (Tucson) on the "Chemical Composition in Cometary Comae".

DR. MITCHELL (jointly with Swift) presented a paper at the 1981 Canadian Astronomical Society meeting at Laval University on "A Calculation of Cometary Coma Abundance with H₂O-dominated and CO₂-dominated Volatile Mixtures.

DR. KENNETH OZMON (President) attended the AUCC and AAU meetings at Brock University in June, and while there he was guest speaker at a gathering for the Ottawa alumni.

DR. OZMON was guest speaker at the Closing Exercises at Queen Elizabeth High School on June 24.

DR. OZMON has been appointed Chairman of the United Way's Steering Committee for the Community Leadership Development Program.

DR. RICHARD PERKYNS (English) presented a paper on "The Family in Canadian Drama" at the Conference of the Association for Canadian Theatre History during the meeting of the Learned Societies at Dalhousie University in May.

DR. A. ROJO (Biology) attended the first Iberian Symposium on Ichthyology at Leon, Spain, in May. He acted as moderator of one of the sessions and presented a paper on "The Osteological and Myological Systems of *Barbus Barbus*", which will be published by ICONA (Institute for the Conservation of Nature).

DR. ROJO taught a specialized course on Fish Osteology at the Autonomous University of Madrid in June to professors and researchers in the field of Marine Biology.

DR. HERMANN F. SCHWIND (Management) organized and chaired a workshop on "The Quality of Work Life: The Canadian Scene" at the Administrative Science Association of Canada meeting, held during the Learned Society Conference at Dalhousie University in May. He also chaired a symposium on "Problems with Performance Appraisals", during which he presented a paper on "Obstacles to Effective Performance Appraisals".

DR. J.H. SCRIMGER (Astronomy) presented a paper on "He I 10830 in Planetary Nebulae" at the 1980 Canadian Astronomical Society meeting in Halifax.

DOUGLAS VAISEY (Library) presented a talk on the Patrick Power Library's Corporate Reports Collection at the Atlantic Provinces' Library Association's Annual Conference in Wolfville, May 21-24.



Dr. Paul Cappon of the Dalhousie Family Medical Centre may be the only sociologist in Canada who is also a medical doctor.

This past summer he taught a unique course on the "Sociology of Health" which, because of

its success this year, will be repeated next summer.

"Although the subject is of particular importance to people in the health professions," said Dr. Cappon, "the medicalization of life affects everyone."

The course examined the social organization of medical practices in contemporary society and addressed such issues as, what makes doctors the kind of people they are, why are hospitals run the way they are, who is responsible for ethical and other medical decisions, what policies are involved in the health care system, and is there equal access to health care. Other topics raised included, are women treated differently by doctors, is technology turning medicine into an industry, and what is the impact of the drug industry.

With professional training in both medicine and sociology, Dr. Cappon looks at these issues from both angles.

His intention when he became a physician was to bridge the gap between the social sciences and medicine. "Teaching this course is one of the first stages in that direction," he said.

Dr. Cappon now lives in Halifax. This fall he will be working for the Dalhousie Family Medical Centre and the Atlantic Foundation for Occupational and Environmental Health as well as continuing his research in the field of occupational health, with specific reference to white-collar occupations.



Eighty seniors from across North America and as far as summer in the Elderhostel program.

The program was sponsored by the Continuing Education and Mount St. Vincent Universities.

As well as attending classes, the students were entertained by Frances Kasdorf of Fredricksburg, Virginia, talking with



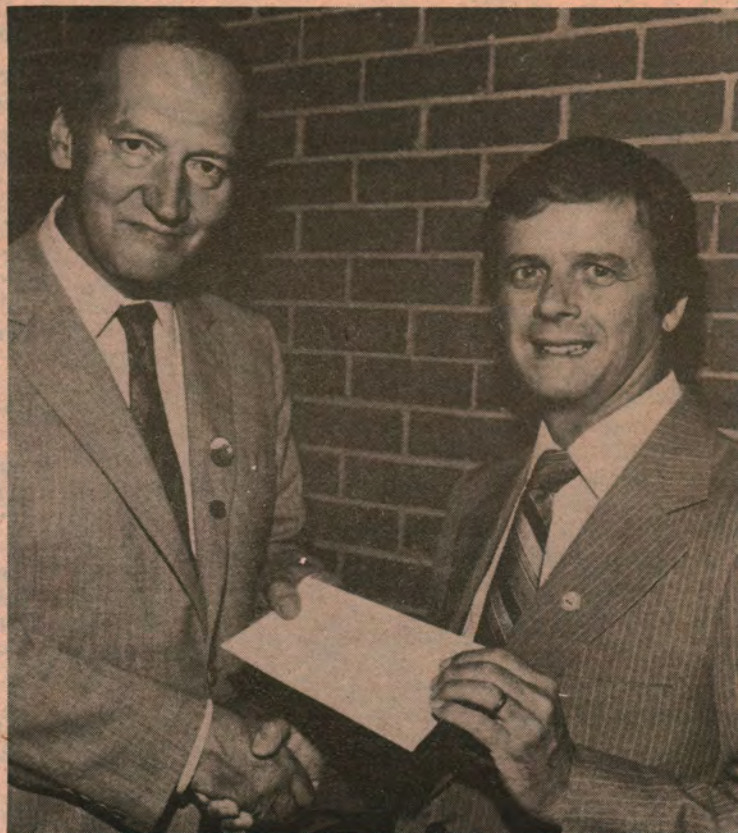
By the time classes start at Saint Mary's this year, a new language laboratory will be in operation. Located in the Administration Building on the second floor, the lab will have some of the most modern equipment in this area.

Rinaldo Darolfi, of Thorvin Electronics, is shown installing the equipment.



Renovations to the Theatre Auditorium started early in June, and the work is expected to be completed by September 30. Mike Gurdic, of Yorkdale Drywall, is shown installing the acoustic ceiling.

Interesting People and Events



The Honourable Gerald A. Regan, Minister of Fitness and Amateur Sport, presented a cheque for 1.8 million dollars to Saint Mary's President, Dr. Ken Ozmon. The money is to assist with financing the new track and field facilities in preparation for the Pan Am Wheelchair Games.

The construction of the track and field facility at Saint Mary's University received a healthy boost with the presentation of a cheque for \$1.8 million to Dr. Kenneth Ozmon, President of Saint Mary's by the Honourable Gerald Regan, Minister for Fitness and Amateur Sport.

In presenting the cheque, Mr. Regan expressed his thanks to the University for its involvement in community sports. He added that the University will derive benefit from the facility with longer daily playing hours, an extended season and minimal maintenance.



The installation of the new track and field facilities at Saint Mary's University will be held this year.



Far away as California attended classes at Saint Mary's during the Education Department. Similar programs were offered at Dalhousie entertained at various social functions. Shown here are Frank and with Halifax Town Crier, Peter Cox.



There is a new under surface in the Saint Mary's University Alumni Arena. The construction that was carried out during the summer will eliminate the problems caused by an uneven ice surface in the past.



Robinson

A National Film Board crew visited the campus during Convocation to film the graduation exercises. Some of the film will be used in a 60-minute documentary on the actor Donald Sutherland who received an honorary degree. Besides Mr. Sutherland, five others received honorary degrees and 450 students received degrees. Shown here are (left to right): Mr. Sutherland; Henrietta Herkes (one of his former teachers); Stefan Wodoslawsky, the film's producer; and cameraman-director, Tony Ianzelo.

ts from the Summer



ation of the artificial track and field in the Huskies Stadium should be completed by September 30. has been carried out during the summer. facilities are being prepared for the Pan Am Wheelchair Games, which will be held in Halifax next summer. y's varsity, intramural and recreational field activities, as well as community and local school activities, here.

Construction has been underway since mid-June. To date the subsurface has been prepared in order to prevent frost damage and an underground drainage system, linking the facility to the City's system on Tower Road, has

been built. Work on the oval track and completion of the subsurface terrain should be finished by August 31. After that the AstroTurf and Chevron track will be installed. If all schedules are maintained, the facility should be ready September 30.



Shirley Buckler, Co-ordinator of Secretarial Services, was elected first President of the Atlantic Word Processing Association. The Association was formed on July 22 to foster a greater understanding of word processing and the professional status of word processors, to collaborate with institutions on education and training in word processing, and to allow for an interchange of ideas among those working in the field.

Development Director to head Royal Commission

A well-known figure will be leaving the campus soon. Charles Vaughan, Director of Development at Saint Mary's since 1975, will be taking up an appointment as Chairman of a Royal Commission for Pensions and Pension Plans at the request of the Premier, the Honourable John Buchanan.

The nine-member Royal Commission has been charged with a mandate to examine the adequacy of both public and private sector pensions. They will examine the financial, fiscal and social-economic implications of present and future pension policy in the Province and Canada, and will report their findings to the Government.

A native of Halifax, Mr. Vaughan has been a moving force in the development of the City for many years. He served for two terms as mayor (1957-1960 and 1963-1966) and for eight years as an alderman.

He has had a long and continuing interest in pension plans and related matters. As an alderman he served on the original Halifax City Pension Committee which provided the present Civil Employees Pension Plan. He subsequently served on the Pensions Management Board.

Mr. Vaughan originated the concept of the Cape Breton miners early retirement pension scheme and negotiated on behalf of the Provincial Government for federal participation in that plan.

He was Chairman of the Provincial Welfare Minister's Select Committee on the Problems of the Aging in 1966 and a founding director of the Halifax Senior Citizens Housing Corporation. He also served as President of the Halifax-Dartmouth Welfare Council and was an executive member of the Canadian Welfare Council.

An avid golfer, Mr. Vaughan is President of the Oakfield Golf and Country Club. He is also a



Stevens

member of the Halifax Board of Trade and, until recently, was on the executive of the Canadian Association of University Development Officers.

Although he will be leaving Saint Mary's at the end of September, his ties with the University will remain. He is presently embarked on the writing of a definitive history of Saint Mary's.

Mrs. Emilie Parent, his secretary, will also be leaving after three years at the University. She will continue to be Mr. Vaughan's secretary on the Royal Commission.

Memorial bursary founded

Mr. and Mrs. John R. Hinman of Halifax have advised Dr. Ozmon that they wish to contribute \$10,000 for the establishment of an endowment fund in memory of their late son, Charles Hinman. Income from the fund will provide a bursary for a promising Chemistry student who is in the second or subsequent year of full-time study at the University and in need of financial assistance. It is to be known as the Charles Hinman Memorial Bursary.

Charles Hinman graduated from Saint Mary's in 1977 with a Bachelor of Science degree. He established a successful business, serving as an agent for a number of chemical firms. During the last week of 1980 he was struck with a fatal illness and his sudden passing was a shock to his parents, friends and classmates.

Women's conference seeks abstracts

The Canadian Research Institute for the Advancement of Women (CRIAOW) will hold its annual Conference from November 13 to 15, 1981.

Recognizing the importance of informal ties among women from social gatherings such as quilting or sewing bees to the writing of journals, diaries and letters in the evolution of women's culture, the Institute is requesting the submission of abstracts or proposals on the theme from professionals, scholars, artists, writers and people with some knowledge of women's culture.

Interested persons should contact the Institute as soon as possible at the following address:

CRIAOW Conference 1981
Institute of Public Affairs
Dalhousie University
Halifax, N.S. B3H 3J5

The Conference organizers emphasize that since CRIAOW is a research Institute, proposals or abstracts should address the theme of women's culture with that aspect in mind.

Keeping in touch with security

The University Security Service has a new 24-hours-a-day communications system for dealing with on-campus emergencies. A central radio base station for direct communications with the Security Service has been set-up at the Residence Desk in the Loyola Building (High Rise II). Members of the Canadian Corps of Commissionaries are equipped with radio transmitters and receivers while on duty and are in direct contact with the central base station at all times. The Campus Police are similarly equipped while on duty on weekends.

Members of the University community are advised that in an emergency they may obtain assistance from the Security Service by calling the Residence Desk (local 205) during normal working hours, Monday to Friday, or by telephoning 423-7419 after hours or on weekends. Routine matters should continue to be directed to the Security Office (local 200) during working hours.

Don Lord, Chief Security Officer, explained that the new telephone system at Saint Mary's allows for calls directed to the Security Office to be automatically transferred to the Residence Desk if not answered after seven rings. The system also works if the main switchboard is called after normal working hours. The telephone call is automatically directed to the Security Office and, if not answered within seven rings, transferred to the Residence Desk, which will be staffed at all times.

at the art gallery

"Recent Aquisitions"

Recent purchases or donations of works of art, including watercolours, drawings and prints from the Saint Mary's University Permanent Collection.

September 8 - October 18

New staff appointments

There will be some new faces among the faculty this fall.

Dr. Fay G. Cohen has joined the Anthropology Department as a replacement for Dr. Harold McGee, who is on sabbatical leave. Dr. Cohen has been a research scientist and project coordinator for the Department of Psychiatry and Behavioural Science at the University of Washington as well as a consultant in anthropology to various American institutions and organizations and a specialist in anthropology at the University of Minnesota. She will be teaching an Anthropology course on Culture and Society.

Mrs. Elizabeth Ann Cameron has joined the Department of Finance and Management Science and will be teaching Introductory Quantitative courses. Mrs. Cameron has been teaching mathematics at Saint Mary's since 1978 but this is her first full-time appointment.

Dr. Atul Dar joined the Economics Department as an Assistant Professor. He lectured at the Shri Ram College of Commerce in Delhi, India and taught at MacMaster University, first as a teaching assistant and latterly as an instructor.

Professor David S. Wulfman of the Department of Chemistry at the University of Missouri at Rolla will be the Honorary Visiting Professor in the Chemistry Department at Saint Mary's. Dr. Wulfman is on sabbatical leave from the University of Missouri and will visit the Saint Mary's campus on a regular basis to conduct seminars for honours students and to collaborate with faculty on research papers.

Dr. Kathleen Mailer is joining the Chemistry Department as an Assistant Professor in Chemistry. She was the Assistant Head of the Chemistry Department at Dr. Everett Chalmers Hospital in Fredericton and an honorary research associate at the University of New Brunswick.

Mr. Richard Ives of Dartmouth has been employed as a Physics technician. He comes to Saint Mary's after a number of years in the Canadian Armed Forces.

Mrs. Audrey Crawford has replaced Mrs. Marjorie Denyar as Transcript Secretary in the Registrar's Office.

There have been a number of staff appointments made in the Patrick Power Library.



Stevens

Robyn Zuck

Robyn Zuck became Head of Cataloguing at the Library on May 1, 1981. Ms. Zuck was granted a Master of Library Science degree from Dalhousie University in the spring of 1981. At the graduation ceremony Ms. Zuck was awarded the Special Libraries Association Eastern Canada Chapter Prize for the best graduating student in the area of special library services.

Sharon MacDonald has joined the Circulation Department of the Library.

Joan James has been employed as a Library Assistant in the Information Services area of the Library.

Linda Chambers recently joined the Acquisitions Department.

News from the I.E.C.

The I.E.C. and Saint Mary's University hosted the annual conference of the Multicultural Youth of Nova Scotia from July 31 to August 2. Guest speakers and workshop leaders included Dr. Tony Johnstone, Director of Ethnic Services, Nova Scotia Department of Education, Sylvia Hamilton from the Canadian Consultative Council on Multiculturalism, and Barbara Campbell, Director of the Multicultural Association of Nova Scotia.

The International Education Centre will host an open house for the University community in Room 115 of the Burke Education Building on Thursday, September 17 from 3:00 to 5:00 p.m. This will be followed by a reception at 7:30 p.m. EVERYONE WELCOME.



Carla Calhoun

Carla Calhoun has been appointed Education Co-ordinator of the I.E.C. and will be responsible for the Centre's school workshop program.

Ms. Calhoun has had experience in teacher training for native people at Brandon University and has acted as co-ordinator of paraprofessional training courses for the Social Planning Department of the City of Halifax. She also has an extensive background in volunteer community work.



Mary Boyd

Mary Boyd has been appointed as Assistant Director of the I.E.C. Ms. Boyd is a member of the Asian Studies program at Saint Mary's and has been active in the Centre's school and community workshops. She replaces Jean Mitchell who has taken a position with Canada World Youth.

Active summer for the Astronomy Department

When the academic year winds down each spring not all the professors pack-up and go home. Many spend their long 'vacations' continuing their individual research.

The Astronomy Department at Saint Mary's University is a case in hand. Members of the Department, with the aid of graduate and undergraduate assistants, have intensified their research activities over the summer.

Dr. David DuPuy, Chairman of the Department, has been working on three photometric projects. The first is the observation and analysis of the light curves of three delta Scuti variable stars, stars that pulsate and vary their light over a period of a few hours. The aim was to establish whether these stars show characteristics of multi-period pulsation, that is simultaneous pulsations at different frequencies. To date two of the stars have been observed and the data analyzed, indicating multi-period pulsation. Observations of the third star are underway.

From the Art Gallery

The Saint Mary's University Art Gallery will open the new season on September 8, 1981, with an exhibition of recent acquisitions to the permanent collection.

Approximately 40 works of art, mainly works on paper (including watercolours, drawings and prints) have been purchased for or donated to the collection in the last year. All of these works are by living Canadian artists, many of whom are from the Maritimes. The exhibition will continue until October 18.

The Art Gallery is located across from the Residence Desk on the ground floor of the Loyola Building. Gallery hours are as follows:

Tues., Wed., Thurs.: 1:00 - 7:00 p.m.
Fri.: 1:30 - 5:00 p.m.
(12:15 - 1:30 p.m.
- Lunch with ART)
Sat., Sun.: 2:00 - 4:00 p.m.
Mon.: closed

Lunch with ART

Lunch with ART, the successful series of noontime live performances, sponsored by Saint Mary's University Art Gallery, presents a new fall line-up of chamber music, voice recitals, folk music, modern dance, theatre and mixed media. All events take place in the University Art Gallery on Fridays at 12:30 p.m. The general public is invited to bring their own lunch and coffee will be provided. There is no admission charge.

The new season begins on Friday, September 18, with a concert by folk artist, Howard Solverson. This singer-songwriter is no stranger to the Halifax music scene. As well as giving live performances in the Metro area, Mr. Solverson has appeared on local and national television, including four seasons as a featured performer on the popular CBC show, "Sing-along Jubilee". Currently he continues to work in television and to write and perform his own songs. He is basically a folk artist with a free-ranging style that encompasses both traditional and contemporary material.

On Friday, September 25, Indian temple dancer Anjali (Anne-Marie Gaston) will present a selection of classical dance. This will be followed by a lecture on temple dancing, sponsored by the Department of Religious Studies at Saint Mary's, at 2:30 p.m. in Room MM 208A of the McNally Building.

Anjali, a native of Ottawa, is one of the finest performers of Indian classical dance in the world. After eight years of study with a master of the art, she has been performing throughout Canada and the U.S.A., as well as in England, Mexico and India.

Temple dancing, basically a dance, combines the elements of music, acting and mime. The dancer tells a story, recreating scenes from Indian religion and mythology, with gestures and facial expressions while her feet tap out the rhythms of music, accompanied by the jingling of ankle bells.

The second project is under the direction of Dr. DuPuy and Dr. Dennis Dawson of Franklin and Marshall College in Pennsylvania. It involves the observation and analysis of detailed light curves for several RV Tauri stars. These stars are luminous, unstable variable supergiants, with the unusual property that light curves show alternating deep and shallow minima, that is the minimum light is fainter on the alternating cycles.

Dr. DuPuy's third project, in collaboration with Randall Brooks, involves the development of a photometer for use on the Burke-Gaffney telescope on partially cloudy nights. This instrument will enable observers to measure the colours of stars to an accuracy of 1% under partly-cloudy conditions, which is not normally possible. Considering Nova Scotia's traditional climate, this should make the photometer a valuable teaching tool.

Dr. G.F. Mitchell of the Astronomy Department has two important projects underway. The first involves research into the origin of comets. The second involves calculations of the effects of a shock wave passing through interstellar clouds of some initial temperature, density and composition. A shock wave would compress and heat the gasses in such a cloud and thus change its chemical composition. Analysis of the molecular species of a particular cloud, the composition of which has been drastically altered by the presence of a shock, offers a diagnostic standard for determining the presence of a shock wave in other such clouds.

Dr. Gary Welch and colleagues from the University of Wisconsin have been observing extra-galactic objects at ultra-violet wavelengths, using the Orbiting Astronomical Observatory.

Dr. J.N. Scrimger has prepared two papers on Infrared Observations of Planetary Nebulae, based on earlier observations. In collaboration with Dr. D. Turner of Laurentian University, he has also been observing star clusters and star associations, mainly with the use of the Observatoire Astronomique du Mont Mégantic 1.5-metre telescope.

Dr. DuPuy remarked that all the research involved quite a number of graduate and undergraduate Astronomy students. It all added up to the most active research summer in recent memory. This was celebrated at the end of August with a Department picnic at Graves Island.

Rev. Cyril Blaise O'Keefe dies

Reverend Cyril Blaise O'Keefe died at the Jesuit Infirmary in Pickering, Ontario on July 28, 1981.

Father O'Keefe was a professor of history at Saint Mary's University (1959-1962) before leaving to teach at Concordia University in Montreal.

He is survived by three brothers, Reverend Thomas, Peterborough, Ont.; Eugene, Hamilton, Ont.; and Joseph, Goderich, Ont.; and a sister, Philomena C.S.J., Belle River, Ont.

Funeral services were held at Our Lady of Lourdes Church in Toronto, and burial was in Ignatius College Cemetery, Guelph.

PBS to visit Saint Mary's

Two representatives of WMED-TV, the Public Broadcasting Service from the University of Maine at Orono, will be in Halifax in mid-September.

A public meeting to discuss future programming of the educational network will be held at Saint Mary's University on Tuesday, September 15, at 7:30 p.m. in Theatre A of the Burke Education Centre.

Program Manager, Bernie Rosetti, and Audience Relations Co-ordinator, Linda Burroughs, will be on hand to present a sampling of up-coming programs.

This will be their third visit to Halifax and their second to Saint Mary's.

A varied and exciting intramural and recreational program has been planned for the 1981-82 season at Saint Mary's. The intramural program is built upon the principle of good sportsmanship and a friendly, competitive spirit. Trophies and prizes are awarded at the annual Athletic Dinner-Dance in recognition and appreciation of talent and co-operation. Leisure time activities in the recreational program are provided for the enjoyment and physical fitness of participants.

Intramural sports leagues begin the week of October 4 with men's and women's softball and soccer, men's touch football and women's flag football. The winter leagues include men's and women's basketball and men's ice hockey. There are also special intramural tournaments in co-ed badminton, broomball, tennis and volleyball, and in men's ball hockey.

Recreational sports include swimming, skating, tennis, keep-fit classes and gymnasium activities.

Further information about sports and recreational activities is available from the Athletics Department in the Student Centre.

Saint Mary's hosts Camp of Champions

Saint Mary's University's 13th Annual Camp of Champions Hockey School for youngsters aged six to 16 took place during August.

Under Camp Co-ordinator Brian O'Byrne, former Technical Director of Hockey in Nova Scotia and current Head Coach of the Saint Mary's Huskies, nearly 500 youngsters took part in on-ice instruction, instructional films, individual skill testing, video-taping and all-star games.

The instructors included Lowell MacDonald, former member of the Detroit Red Wings and Pittsburgh Penguins, and Mac Davis, former All-Canadian Huskie and current member of the Detroit Red Wings organization. Other Varsity Huskie players helped instruct at the Camp.

Saint Mary's University Season Pass and Ticket Information 1981-1982

Season Passes: \$25

Reserved seats for all home events on-campus. Includes 33 football, hockey, and men's and women's basketball games. Not included are home events off-campus and playoff games, for which prime seats are available to season pass holders at regular ticket prices.

Ticket Prices

Individual tickets are available for all home events on-campus. Tickets, which go on sale two days prior to each game and are available until the day of the game, are available from 1:00-4:00 p.m. from the Ticket Office, First Floor, Student Centre, Metro Centre and playoff game tickets will be available but at different prices.

Reserved Seat	\$3
General Admission	\$2
Children 12 and under	\$1

For further information and reservations, telephone Roy Clements, Ticket Manager, Student Centre, 429-9780, ext. 120.

SAINT MARY'S FACULTY WOMEN'S ASSOCIATION will sponsor a New-To-You-Sale

Thursday, September 24
1:00 a.m. - 2:00 p.m.
Colonnade, Loyola Building

Baked goods, plants, books, games,
knick-knacks, etc.
Hodge-podge of goods
(mixture of clumsy ingredients)

Items being donated for sale may be left
at the home of Mrs. Betty Ozmon.
All items should be priced.

Proceeds in aid of the SMFWA
Scholarship Fund.

Have you something to sell, something to buy, or a notice to be printed?

The Bulletin Board is a new feature of *The Times*. In it we will print your classified advertisements, your notices of meetings or other special events, and maybe even find you a babysitter or roommate.

As a standard feature, this is one place on campus you can be sure your ad will be read.

It is for use by the Saint Mary's University community, although others may place ads if space is available. The cost is only \$1.00 for 30 words, \$2.00 for more.

All ads must be paid for in the Business Office and must be typed (double-spaced) and brought to the Information Office. Sorry, none can be accepted over the telephone.

Copy for the October issue should be sent to the Information Office, Room MN 215, McNally Building, by September 18.

For Sale

Lakefront cottage, 3 bedroom, fully furnished, carpeted, fireplace, cedar shingle and wood panel inside. 30 minutes from Dartmouth. \$27,500. Telephone ext. 166 or 423-1780.

Baby's changing table, like new. Yellow print vinyl and chrome. Pretty. \$25. Also, French *Contacts* books. Text and Exercise book slightly used. Both for \$25. Check edition. Please call Liz Stevens, Information Office, 429-5941 or 423-3205 (home).

Wanted

Baby's wooden highchair. Call Liz Stevens, Information Office, 429-5941 or 423-3205 (home).

18 meters of running carpet, 1 meter wide. Suitable for basement stairs. Any colour. Child's school desk and chair. 7-inch circular power saw in good condition. Please call Alex Thompson, Information Office, 429-5941.

The Jewish Holy Days for the academic year of 1981-82 are as follows:

Rosh Hashanah	September 29-30
Yom Kippur	October 8
Sukkot—First days	October 13-14
Sukkot—Last days	October 20-21
Passover—First days	April 8-9
Passover—Last days	April 14-15
Shavuot	May 28-29

Schedules

ARENA

Students, faculty, staff skating
Monday, Wednesday, Friday
10:00 a.m. - 2:00 p.m.
Sticks and pucks allowed
Tuesday and Thursday 10:00 a.m. - 2:00 p.m.

ART GALLERY

Monday closed
Tuesday to Thursday 1:00 p.m. - 7:00 p.m.
Friday 1:00 p.m. - 5:00 p.m.
Saturday, Sunday 2:00 p.m. - 4:00 p.m.

BOOKSTORE

Normal hours:
Monday, Tuesday, Thursday, Friday
9:00 a.m. - 4:30 p.m.
Wednesday 9:00 a.m. - 7:30 p.m.
Week of September 14-18:
Monday, Tuesday, Wednesday, Thursday
8:00 a.m. - 10:00 p.m.
Friday 8:00 a.m. - 4:30 p.m.
Week of September 21-25:
Monday, Tuesday, Wednesday, Thursday
9:00 a.m. - 8:00 p.m.
Friday 9:00 a.m. - 4:30 p.m.

CONTINUING EDUCATION

Normal hours:
Monday, Wednesday 9:00 a.m. - 8:00 p.m.
Tuesday, Thursday, Friday 9:00 a.m. - 5:00 p.m.
September 14-25 (tentative):
Monday, Tuesday, Wednesday, Thursday
9:00 a.m. - 8:00 p.m.
Friday 9:00 a.m. - 5:00 p.m.

LIBRARY HOURS

Monday to Friday, 8:15 a.m. - 11:00 p.m.
Saturday 9:00 a.m. - 5:00 p.m.
Sunday 1:00 p.m. - 11:00 p.m.

GORSEBROOK LOUNGE

Monday to Wednesday 3:00 p.m. - 12:00
midnight
Thursday to Saturday 3:00 p.m. - 1:00 a.m.

BURKE-GAFFNEY OBSERVATORY

Tours—Every Saturday
Meet in Room L 152 at 7:00 p.m.

RELIGIOUS SERVICES

University Mass

Sunday 7:00 p.m.
Canadian Martyrs Church, Inglis Street

Weekday Mass

Monday, Wednesday and Friday 12:30 p.m.
Liturgical Centre L 145
Tuesday and Thursday 12:00 noon
Liturgical Centre L 145

Ingatius Chapel (opposite Royal Bank)

Open Monday to Friday for Prayer and
Meditation

Chaplain

Father John Mills
L 200, extension 219 or 422-2223

SWIMMING POOL

No times available
Schedule will be posted outside pool

FOOD SERVICE HOURS

Residence Cafeteria

Monday to Friday:
Breakfast 7:30 a.m. - 9:30 a.m. (full course)
10:00 a.m. - 11:00 a.m. (continental)
Lunch 11:30 a.m. - 1:30 p.m.
Dinner 4:30 p.m. - 6:30 p.m.

Saturday and Sunday:

Brunch 11:30 a.m. - 1:30 p.m.
Dinner 4:30 p.m. - 6:15 p.m.

Private Dining Room

Monday to Friday 11:30 a.m. - 1:30 p.m.

Faculty Lounge

Monday to Friday 8:00 a.m. - 3:45 p.m.

Student Centre Cafeteria

Monday to Friday 8:00 a.m. - 6:00 p.m.
"Steak'n Stein"
Thursday and Friday 4:00 p.m. - 6:00 p.m.

Coffeehouse, Loyola Building

Sunday to Thursday 8:30 p.m. - 12:00 midnight
Friday and Saturday 11:00 p.m. - 2:00 a.m.

Mini Mart, Loyola Building

Monday to Friday 8:00 a.m. - 11:00 p.m.
Saturday and Sunday 11:00 a.m. - 11:00 p.m.

Coffee Cart, First Floor Colonnade

Monday to Thursday 8:30 a.m. - 8:30 p.m.
Friday 8:30 a.m. - 1:30 p.m.

The Times is produced by
Information and Public Relations,
Saint Mary's University.
Deadline for next issue is September 18, 1981.
Editor - Liz Stevens