

*I only ask to be free.
The butterflies are free.
Mankind will surely not deny to Harold
Skimpole what it concedes to the butterflies.*
—Charles Dickens
Bleak House

Honorary Degrees—Convocation 1981



Nott

Dr. Helen Sawyer Hogg

Approximately 450 graduates will receive degrees from Saint Mary's University at Convocation on Monday, May 11, 1981.

In addition to the undergraduate and master's degrees conferred on that date, six honorary degrees will be conferred.

The honorary degree recipients include: Dr. Helen Sawyer Hogg, Mr. Donald E. Curren, Q.C., Commander C. Anthony Law, Very Reverend Frederick J. Lynch, S.J., Mr. J. William E. Mingo, Q.C., and Mr. Donald Sutherland.

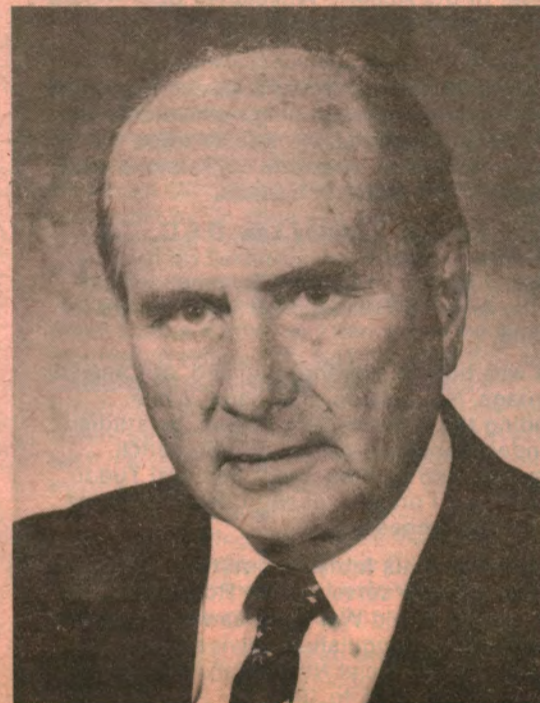
Helen Sawyer Hogg, C.C., A.B., A.M., Ph.D., Hon. D.Sc., F.R.S.C., will have conferred on her the degree of Doctor of Letters. She is an internationally respected astronomer and an expert on variable stars in globular clusters.



Donald E. Curren, Q.C.

Dr. Hogg, who was born in Lowell, Massachusetts, graduated magna cum laude from Mount Holyoke College in 1926. She subsequently received an A.M. (1928) and a Ph.D. (1931) from Radcliffe College.

In 1931 she began her observational study of star clusters at the Dominion Astrophysical Observatory at the University of Victoria in British Columbia. In 1935, when the David Dunlap Observatory was opened at the University of Toronto, she and her husband joined the University faculty, where he remained as Director of the Observatory until his death in 1951. She was a professor of Astronomy from 1957 to 1974, and Research Professor from 1976 until her retirement.



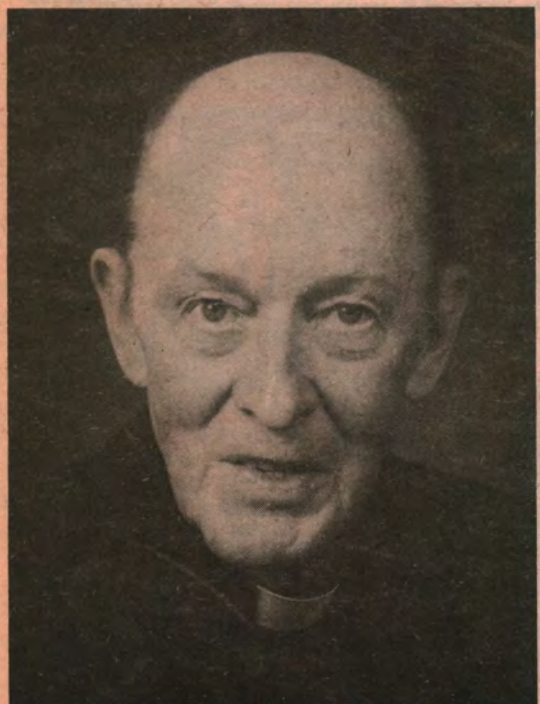
Jarvis

Commander C. Anthony Law

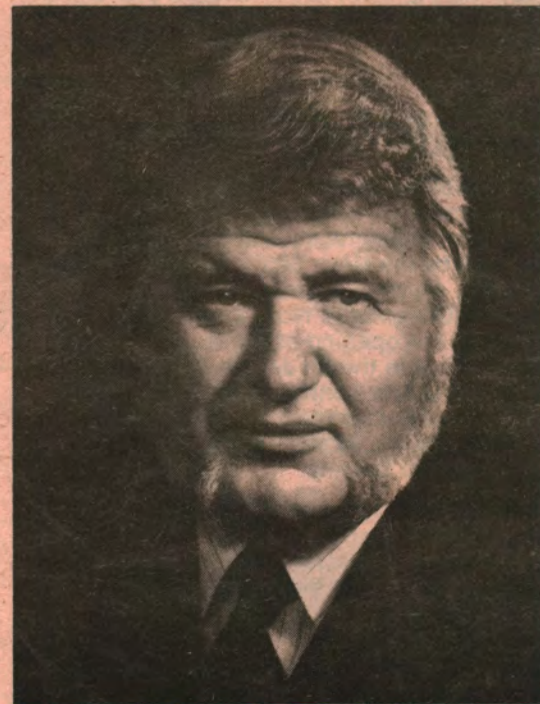
During her life's work she has written more than 100 articles and produced in excess of 2000 photographs on variable stars in globular clusters. She also wrote a weekly column for the *Toronto Daily Star*, entitled "With the Stars" from 1951 to 1981. She has also written several dozen articles for the *Journal of the Royal Astronomical Society of Canada*, and in 1976, her popular book *The Stars Belong to Everyone* was published by Doubleday Canada.

Donald E. Curren, C.M., Q.C., L.L.B., will have conferred on him the degree of Doctor of Laws. Mr. Curren is the Executive Director of the Atlantic Division of the Canadian Paraplegic Association.

Continued on page 2



Reverend Frederick J. Lynch, S.J.



Karsh

J. William E. Mingo, Q.C.



Donald Sutherland

Continued from page 1

He was born in Bedford, Nova Scotia and received his education at local schools. After leaving high school, he enlisted as an aircrew member of the Royal Canadian Air Force and received his pilot's wings in 1942. He was severely disabled in a plane crash in November, 1943, while en route to North Africa.

Following three years of hospitalization, he returned to school and graduated in law from Dalhousie University in 1950, and was admitted to the Bar in 1951.

Mr. Curren has been involved in a number of community organizations. He was a founding member of the Atlantic Wheelchair Sports Club and the Canadian Wheelchair Sports Association.

In 1974, he was named as a Queen's Counsel, one of the few non-practicing members of the Bar to be so honoured. He was awarded the Community Service Award in 1977, and in 1980, he received the Order of Canada.

Commander C. Anthony Law, D.S.C., C.D., R.C.N. (Ret'd), will have conferred on him the degree of Doctor of Letters. Commander Law was the Artist-in-Residence at Saint Mary's for 13 years.

He was born in London, England, of Canadian parentage. He grew up in Canada. While attending the University of Ottawa, he studied art under Franklin Brownell and Frederick Varley. He also studied under Percyval Tudor-Hart and went on several painting expeditions with Frank Hennessey.

Following in his father's footsteps, Commander Law served in the Royal Canadian Navy. During World War II, he saw action and received the Distinguished Service Cross. He was appointed official Naval War Artist in 1943, and again from 1945 to 1946.

Commander Law's first one-man exhibition was in Quebec City, and was followed by others in Ottawa, Victoria, Halifax, Toronto, and Montreal.

The Very Reverend Frederick J. Lynch, S.J., B.A., Ph.L., S.T.L., is a former President of Saint Mary's University. He will have conferred on him the degree of Doctor of Letters. Although Father Lynch was born in Ottawa in 1908, he was brought up in Prince Edward Island and attended St. Dunstan's University in Charlottetown. Following his sophomore year he chose to enter the Society of Jesus. In 1940, he was ordained to the Priesthood in Montreal.

On completing his studies, Father Lynch was asked to be the assistant to the Master of Novices at Guelph, Ontario, a position he held from 1942 to 1944. He was then appointed as assistant to the rector of the Jesuit Seminary in Toronto. He subsequently became the rector of the Seminary and remained there until his appointment as President of Saint Mary's in 1950. He held that position until 1956.

Since that time, Father Lynch has been a member of the faculty of St. Paul's College at the University of Manitoba, and he has also worked with the native people of Northern Ontario. He is presently a missionary at the

UN Association appointment

The Coordinator of the Halifax-Dartmouth branch of the United Nations Association of Canada, Barbara deMarsh, announced the appointment of Dr. James Morrison of Saint Mary's University to the Board of Directors for the Association. Dr. Morrison is the Director of the International Education Centre at Saint Mary's.

Dr. Morrison will be attending a conference, sponsored by the United Nations Association of Canada, on the North-South Dialogue within the context of North America. The conference will be held at the University of British Columbia from May 8 to 10. Guest speakers will include Shridath Ramphal of Guyana, George Ignatieff, President of the United Nations Association of Canada, and the Honourable David MacDonald, former Secretary of State.

Garden River and Rankin Reservations in Ontario.

J. William E. Mingo, Q.C., B.A., LL.B., LL.M., will have conferred on him the degree of Doctor of Laws. He was born in Halifax and attended Saint Mary's College High School. He received a B.A. and an LL.B. from Dalhousie University, and graduated from Columbia University with an LL.M.

Mr. Mingo was called to the Bar in 1950, and was created Queen's Counsel in 1966. He is a partner in the law firm of Stewart, MacKeen and Covert.

Mr. Mingo has been active in the promotion of the Port of Halifax, and has been a member of the Halifax-Dartmouth Port Commission and the chairman since 1960. He is also the chairman of the Board of Halterm Ltd., a director of Halicon and a member of the Halifax Port Authority.

He is a Director of numerous corporations, including the Bank of Canada, Montreal Trust Co., Petrofina Canada Inc., Maritime Life Assurance, RoyFund Ltd., and Bowater Mersey Paper Co. Ltd.

Donald Sutherland will have conferred on him the degree of Doctor of Letters. Actor and native Maritimer, he was invited to be a recipient of an honorary degree at the May, 1980 convocation, but movie commitments made it impossible for him to attend. However, he did find time to visit the University in May of that year.

Mr. Sutherland is especially well known in North America, but is recognized throughout the world as a fine actor. His first movie was an Italian horror film entitled "Castle of the Living Dead", but he is probably best remembered for his role in "M.A.S.H."

His most recent film, "Ordinary People", won several Academy Awards including best film. He has also starred in "Klute", "Invasion of the Body Snatchers", and Fellini's "Casanova". He won an ACTRA Award for his performance in the CBC production "Bethune".

Mr. Sutherland was born in 1934 in Saint John, New Brunswick. However, he spent many of his teenage years in Bridgewater, and he considers himself to be a true Nova Scotian.

He was enrolled in an engineering course at the University of Toronto, but later switched to English. He began his acting career at Hart House on the University of Toronto Campus.

His most recent role was that of Humbert Humbert in Edward Albee's adaptation for the stage of Nabokov's *Lolita*.

Mr. Sutherland's parents now live in the United States, but he still has relatives who live in Halifax, including a cousin who is an alumnus of Saint Mary's.

Father Stewart honoured

Father William Stewart, S.J., well known as the heart and soul of the Saint Mary's Dramatic Society, was unanimously voted the Dramatist of the Year by the Nova Scotia Drama League. The Award, which was presented by the Lieutenant Governor of Nova Scotia, John E. Shaffner, at the opening of the Nova Scotia Drama Festival in the Sir James Dunn Theatre of the Dalhousie Arts Centre on April 8, was in recognition of Father Stewart's tremendous contribution to the Drama League and the Saint Mary's Dramatic Society.

Father Stewart first became associated with dramatics at the University in 1954 and he has been the technical advisor for the Society ever since. He was also President of the Drama League from 1976 to 1978, and he helped to form the Cultural Federation of Nova Scotia, serving as Chairman of the Board for two years.

Father Stewart, who officially retired from Saint Mary's in June 1980, has continued to serve the University community, not only in his role with the Dramatic Society, but also by teaching a course in Philosophy, and currently serving as Acting Director of Student Services.

Saint Mary's joins Elderhostel

As you stroll across the University campus this summer you may run into 40 senior citizens on their way to class. They are students of the Elderhostel program which is coming to Saint Mary's.

Inspired by the youth hostels and folk schools of Europe, Elderhostel is an international network of universities which offers low-cost, short-term residential academic programs for older adults. Those who may attend must be 60 years of age or over, or be the spouse or companion of someone who meets the age requirement.

Over 400 universities, colleges, and other educational institutions participate in the Elderhostel program in Eastern Canada and across the United States, Great Britain, Denmark, Sweden, Finland, and Norway. The North American Elderhostel Association extends from Newfoundland to California.

The emphasis is on hostelling and participants are encouraged to apply to institutions not in their home towns, and to live in residence. Residence life offers a unique opportunity of getting to know others and sharing activities in a new and different atmosphere.

The Continuing Education Departments at Saint Mary's, Dalhousie, and Mount Saint Vincent universities have coordinated their activities to bring Elderhostel to the Metro area. Each university will offer a separate program of three non-credit courses that will run from July 26 to August 1, and will be repeated from August 2 to 8.

The courses to be offered at Saint Mary's this year will include "The Atlantic Fisheries", a study of the relationship between the biological, social, political, and economic aspects of fisheries in the region; "Ethnic Diversity in Nova Scotia", a study of the experience of ethnic groups in the province within the context of Nova Scotia's history; and "The Intriguing Architecture of Ha'fax", a study of the architecture of this city with special emphasis on both private dwellings and military fortifications.

The enrollment quotas at all the Atlantic universities taking part in the Elderhostel program have been filled, and Saint Mary's is expecting 40 senior citizens for each session. Since registration for this area was completed through the Maine Elderhostel Association, most of the applicants will be coming from the United States. For many this will be their first visit to Canada and so a number of extra-curricular activities have been planned, including tours of the city and the surrounding areas.



Reverend William Stewart, S.J., (left) was recently named Dramatist of the Year by the Nova Scotia Drama League. The award was presented by the Honourable John E. Shaffner, Lieutenant Governor of Nova Scotia.

Wamboldt-Waterfield

Continuing Education appointment

Dr. Kenneth L. Ozmon, President of Saint Mary's, has announced the appointment of Dr. Allan J. Gordon as Director of Continuing Education. His appointment will take effect on July 1, 1981. Mr. Lloyd Fraser, the Interim Director, will become Assistant Director to Dr. Gordon.

Dr. Gordon is currently Professor of Geology and Acting Director of Continuing Education at the University of New Brunswick (Saint John). He was born in Ottawa in 1931, and attended high school in Westmount, Quebec. He enrolled in McGill University and obtained a Bachelor of Science degree in 1952.

On graduating from McGill, Dr. Gordon worked as an exploration geologist for Standard Oil of California in Calgary, Alberta. He then joined the faculty of Edinburgh University as a Lecturer in Geology while studying for his Ph.D. at the University. On completing his doctorate, he accepted an appointment as a Lecturer in Engineering Geology at the Sunderland Polytechnic in England.

In 1965 Dr. Gordon joined the faculty of the University of New Brunswick (Saint John) as an Assistant Professor of Geology. While at U.N.B. Dr. Gordon was a member, and later Chairman, of the Part-Time Study Committee (1968-1975) and Acting Director of Continuing Education (1977-1981). He also taught a variety of courses in Geography and Geology at both on- and off-campus locations and, in 1975, produced a series of programs on "Geology and the Canadian Environment" that were televised on CTV's "University of the Air". During 1976-77 he taught a popular course on the Geology of Leisure for senior citizens at the Loch Lomond Villa in Saint John.

Dr. Gordon has been involved in a number of education-related and community service



Dr. Alan Gordon

activities while at the University of New Brunswick. He is also a member of a number of professional associations, including the Atlantic Provinces Association of Continuing University Education, the Canadian Association of University Continuing Education, the Geological Association of Canada, and the Geological Society of London, England.

Dr. Harold Beazley, Professor Emeritus

Dr. Harold Gregory Beazley of the Faculty of Commerce will have conferred on him the distinction of Professor Emeritus during this year's Convocation ceremony.

Dr. Beazley's association with Saint Mary's goes back to the early 1930s. In 1936 he graduated from the University with a Bachelor of Commerce degree and joined the faculty as the only full-time professor of Commerce. The Faculty's reputation today is due largely to his dedication over the years. From 1937, when Dr. Beazley saw three of his students graduate, until his retirement as Dean of Commerce in 1971, he built the Faculty into the largest of its kind in Atlantic Canada.

Dr. Beazley was named as Dean of Commerce in 1962. Ten years later he received an honorary Doctor of Letters degree at the 1972 Convocation ceremonies. That same year, on July 1, he had conferred on him the distinction of Dean Emeritus.

Throughout his 45 years at Saint Mary's he has taught courses in accounting, economics, and business administration. He is still a member of the Accounting Department.

Dr. Beazley has also been active in civic and sporting associations, including the Knights of Columbus, the Holy Name Society, the Dartmouth Chamber of Commerce, and the Nova Scotia Golf Association.



Mr. R.B. Rhude, Q.C., (left) Chairman of the Board and chief executive officer of Central Trust, recently presented a cheque to Dr. Kenneth Ozmon, President of Saint Mary's. The cheque was part of Central Trust's pledge of \$10,000 to the University's Development Fund.

Staff Union seeks certification

The formation of the Saint Mary's University Staff Union was announced by Randall C. Brooks, President of the Staff Union, early in April. An organizational meeting was held March 25 at which time a constitution was adopted and an executive was elected.

The Union wishes to act as a bargaining agent for those employees in the University not already covered by any collective agreement. That would include employees who perform clerical, technical, non-professional librarian, and non-academic duties.

The executive applied for certification of the Union to the Nova Scotia Labour Relations Board on March 31. At that time the Board ordered a vote of all those employees who were possibly eligible for membership in the Union. The vote was taken on April 7. The results of the vote will not be made public until the Board holds a hearing to determine who is actually eligible for membership. However, the Personnel Officer at Saint Mary's, Daniel Stone, who represented the University at the April 7 vote, reported a very good turnout. The results will be known in four to six weeks.

The Saint Mary's University Staff Union is the last group on campus to seek recognition under the Trade Union Act. Maintenance staff, operating engineers, faculty members, and the librarians are all unionized. The application for certification required a Union membership of at least 40% of employees thought to be eligible for membership. Approximately 70% of the support staff joined the Union prior to the vote on April 7.

I.E.C. receives project grant

The International Education Centre at Saint Mary's University has received a \$600 project grant from the Secretary of State. The grant will be used to fund an evaluation of a recent program, sponsored by the Faculty of Education and the I.E.C., in which 22 student teachers volunteered to teach English to 18 children of recent Indo-Chinese immigrants.

The Indo-Chinese children, who are enrolled in junior high schools in the Metro area, were brought to St. Francis Junior High where they received a six week intensive course in English. The project was organized by Dr. John Haysom and Dr. Michael Herrick of the Faculty of Education at Saint Mary's in cooperation with the International Education Centre, the Halifax School Board, and the principal of St. Francis.

The project grant will provide for an evaluation of the effectiveness and impact of the program. A final report will be prepared and distributed to the Nova Scotia Department of Education, the provincial school boards, university and college libraries in Nova Scotia, and the Secretary of State.

The I.E.C. was named "Organization of the Month" in April by *Culture Canada*, a national magazine on multiculturalism that is published in Ottawa.

Saint Mary's University Achievement Scholarships 1981-82

Value \$200.00 to \$1,000.00

Field Unrestricted

Conditions Candidates must have been full-time students in the immediately preceding academic year at Saint Mary's University and carried five full courses or the equivalent number in half courses.

Courses taken in Summer Session(s) will not be considered.

Duration Each award is granted for one year only. However, scholarships may be renewed each year on a competitive basis, providing students are working towards the completion of a first undergraduate degree and **apply by May 31, 1981** to the Financial Aid Officer.

For further information, please contact: Financial Aid Officer, 4th floor, O'Donnell-Hennessey Student Centre, Saint Mary's University, Halifax, N.S. B3H 3C3.

at the art gallery

until 10 May

"A Rebel Gravity"

Prints by Don Phillips

Poetry by Geraldine Davis

28 May - 28 June

Christopher Pratt

Prints, related studies, collages, stencil proofs—1975-1980

Better late than never . . .

Those of you who think that undergraduate programs are for fresh-faced young students just out of high school should think again. Among this year's undergraduates, who will receive their first degrees at the May Convocation ceremony, are three "mature" students who have brought a lifetime of wisdom and personal experience to the University.

The combined years of three averaged-aged graduates would not equal James M. O'Connor's 76 years. He began his university career at a youthful 72, and this May he will receive a Bachelor of Arts degree in Religious Studies.

Mr. O'Connor took his first class in 1976, the year he retired from a temporary position with a Credit Union. That job he accepted after officially retiring from the Civil Service in 1969, a year when some of his future professors were still undergraduates.

"On leaving the Credit Union, and with time on my hands, I decided to broaden my outlook," he said. "I had a great friend, a lawyer, who had returned to university to take some extra courses and he encouraged me to do the same."

Mr. O'Connor took two to three courses a year, including religious studies, latin, ancient art, economics, and sociology, and he so enjoyed his years at Saint Mary's that he may consider taking additional courses at some time in the future.

"After all," he said, "I come from an academic-minded family. I have two brothers who went to Saint Mary's College in the 1930s. One is an engineer and one is a Christian Brother and professor at the college at New Rochelle. My sister got her M.B.A. from Mount

Saint Vincent just two years ago, after having worked all her life."

Mr. O'Connor had never had the opportunity to attend university in his youth. He left school after completing grade 10 in order to help support his family of three brothers and a sister. In 1938 he married his wife, Christina, and they raised five children.

Speaking of his years at Saint Mary's among students who were younger than his own children, Mr. O'Connor admitted that at first he had been a bit embarrassed but that he found his classmates treated him as an equal and were most helpful.

Thomas and Anne Tonner, a husband and wife team who will be graduating with Bachelor of Arts degrees in English, are certainly not yet senior citizens, but as the grandparents of five (soon to be six) grandchildren, they have experienced more of life than most of the 1981 graduating class.

Mrs. Tonner, 57, explained that she and her husband had to put aside any thoughts of going to university until their six children had grown up. Five of them now hold post-graduate degrees.

"There are any number of degrees in our family," she added. "But, none were ours. We just wanted to catch up to the kids."

The distinctions their children have earned are remarkable. One son is a metallurgic engineer, one is a musicologist, a third is a local high school principal, and the youngest has just started work as an atomic engineer. Their elder daughter is a librarian at the Florida State University in Tallahassee. The entire family,

including the six children and their spouses, all the grandchildren, Mrs. Tonner's mother and sister, and Mr. Tonner's sister from Edmonton will be flying from points across North America to attend the ceremonies. It will be a family reunion of 20 or more people.

With their children grown up and married, Mr. and Mrs. Tonner decided it was time to concentrate on their own studies. Both continued their full-time jobs and attended night classes at Saint Mary's. Mr. Tonner is the Information Officer for the Department of Transportation and Mrs. Tonner works for Canada Employment and Immigration. They started their university careers in the fall of 1975 and took two to three courses each year. They chose Saint Mary's because of the warm response they received from members of the Department of Continuing Education.

Mr. Tonner, 59, explained that despite the successes achieved by their children, he will be the first in his own family of five brothers and sisters to graduate from university. He had always wanted to attend college but the death of his father in 1938 had put a temporary halt to his academic ambitions.

Both Mr. and Mrs. Tonner expressed their pleasure in having been associated with Saint Mary's.

"The treatment we received at all levels was marvelous," said Mr. Tonner. "The young students made us feel young, and the professors showed us no favouritism but made us work extremely hard. Still there was a feeling of genuine warmth and if we showed a spark of interest, the professors would go a mile with us. I think it is a great English Department."

Success and grad school for psychology students

Two Psychology students at Saint Mary's University, Colleen Hourihan and Cathy Ryan, will be spending their summer working with Dr. Irmingard Lenzer on an experimental animal model using rats to study Fetal Alcohol Syndrome (FAS). The project will be funded by Dr. Lenzer's Natural Science and Engineering Research Council (NSERC) grant.

The Fetal Alcohol Syndrome is a term used to describe a distinct pattern of congenital malformations which include: pre- and post-natal growth deficiencies; behavioural/cognitive impairment; and a distinct pattern of physical malformations. It is found in some infants who have been exposed to alcohol prenatally. This is one area of interest in the expanding field of Behavioural Teratology, the study of environmentally-induced behavioural abnormalities.

The two students will be studying the effects of alcohol on rat pups born to females exposed to alcohol for varying lengths of time during pregnancy. Ms. Ryan and Ms. Hourihan will be checking newborn rat pups for a number of variables, including body weight and length, litter size, brain weight and brain DNA content, changes in skeletal structure, gross malformations, and the sex ratio in each litter.

The two students first became interested in Fetal Alcohol Syndrome during the summer of 1979 when they worked on a joint project entitled "... here's to Baby", and produced a slide show on FAS for the Department of Health and Welfare. Last summer they began planning the rat experiments and during the past year ran a series of preliminary experiments for their psychology honours project. The project this summer will deal with a greater number of rats and will check for a larger number of variables.

Both students graduated from Saint Mary's with Bachelor of Science degrees in Biology: Ms. Hourihan in 1978 and Ms. Ryan in 1979. They both elected to return to the University to study Psychology during the 1979-80 academic year, and to complete an honours program during 1980-81. They will be attending graduate school next year where they will continue their studies in Behavioural Teratology.

Three other Psychology students, who returned to school after an absence of two or more years, will be graduating this May. All three have already been accepted by the graduate schools of their choice.

Vivian Russell, a mature student, has combined her studies with marriage and motherhood. She is married to an officer in the Armed Forces and is the mother of a six-year-old daughter, Jillian.

After eight years of working and being frustrated by lack of opportunities for advancement, Mrs. Russell enrolled in the Bachelor of Commerce program at Saint Mary's. After one year in Commerce she switched to honours Psychology in the Faculty of Arts.

Her main interest is neuro-psychology and she has already been accepted into a course of study at the University of Western Ontario that will lead to a doctorate in clinical neuro-psychology. The University has offered her a fellowship and a teaching assistantship.

Mrs. Russell's husband, Bruce, has been at sea for most of the last three years and so she has had to divide her time between her full-time studies and caring for her daughter. If she elects to attend Western next year, the roles will be reversed and her husband will be looking after their daughter while she is away.

Jeanette Emberly, another mature student, enrolled in the Faculty of Arts at Saint Mary's after working for seven years. She majored in Psychology in order to pursue her interest in counselling. Next year she intends to study for a Master of Education degree in counselling at Acadia University.

The third student, Cheryl Reed Elder, 23, graduated from Mount Saint Vincent University with a Bachelor of Arts degree in 1978. After working for two years she enrolled in the honours Psychology program at Saint Mary's. She has already been accepted into graduate school at Dalhousie University, where she will continue her studies towards a Master's degree in Psychology. She hopes to go on to obtain a doctorate.



A sunny afternoon in front of the McNally Building saw the presentation of a \$10,000 cheque in support of the Atlantic Canada Studies Program at Saint Mary's from Imperial Oil Ltd. In the foreground (left to right) are Dr. Kenneth Ozmon, President of Saint Mary's; Mr. W.E. Barrett, corporate manager for the Atlantic Region of Imperial Oil; and Dr. Colin Howell of the Atlantic Canada Studies Program.

Star Charts

The Astronomy Department offers monthly star charts of the Maritime skies. Copies can be obtained from the Astronomy bulletin board (3rd floor, main, McNally Building) or by contacting Dr. Norman Scrimger, Astronomy Department, Saint Mary's University, Halifax, Nova Scotia, B3H 3C3.

Ethnic Identity subject of conference

The Conference on Ethnic Identity in Atlantic Canada held at Saint Mary's University, Halifax, N.S., April 23-25, 1981, was the first of its kind in the Atlantic Provinces. While in the past the region has witnessed conferences dealing with particular ethnic groups or with the relationship between minorities and the larger culture, this was the first to deal comprehensively with multiculturalism in Atlantic Canada and with ethnicity as a key factor in the study of the region's culture and society.

Sponsored jointly by the International Education Centre and Atlantic Canada Studies at Saint Mary's, the Conference featured a number of speakers noted for their academic and public involvement in multiculturalism. Notable participants from the public sector included the Honourable Jim Fleming, Minister of State for Multiculturalism, and the Honourable Terence Donahoe, Nova Scotia Minister of Education. Academic experts ranged from experts on early Highland Scots immigration like Professor J.M. Bumsted of the University of Manitoba, to Micmac educator, Marie Battiste, a doctoral candidate at Stanford University, to Professor Ray MacLean of Saint Francis Xavier University who has studied the role of the Dutch in post-war Antigonish county.

A great variety of ethnic groups were discussed. Papers were presented on the Greeks in Cape Breton, on Jewish identity in the region, on the presence of the Germans, the Italians, the Lebanese, and the Celtic and Acadian peoples. Strategic matters were also being dealt with. These included factors such as government policies, contemporary research priorities, and the role of ethnic organizations.

Sound and Light in black and white

"Seeing with Sound/Seen with Light", an exhibition of black and white photographs by local photographer Robert Bean, will be on view at Saint Mary's University Art Gallery from May 28 through June 28, 1981. This exhibition will be the last of the "art in a small space" series for the Art Gallery's current season.

Mr. Bean, a resident of Dartmouth, N.S., received a Bachelor of Arts degree from the University of Saskatchewan in 1976 and a Bachelor of Fine Arts degree from the Nova Scotia College of Art and Design in 1978. In addition to continuous freelance photography projects, he has worked as a photographer for the Nova Scotia Communications Centre, Halifax, Nova Scotia, and has been Head Technician at the Photography Department of the Nova Scotia College of Art and Design since 1979, as well as photography instructor for the College's Department of Extensions.

Mr. Bean's work has been shown locally in group and solo exhibitions at the Anna Leonowens Gallery (1977) and the Centre for Art Tapes (1978), and in a travelling exhibition arranged by Mount Saint Vincent University Art Gallery (1978-1980). Photographs by Mr. Bean were reproduced in the special photography issue of Visual Arts News magazine (Fall, 1980) and have been included in exhibitions at the Pratt Institute, New York (1978-1979), the Great George St. Gallery, Charlottetown, P.E.I. (February and November, 1980), Gallery Optica, Montreal, Quebec (1980), and the Hues Gallery, Prince Rupert, B.C. (1981).

The photographs in the "Seeing with Sound/Seen with Light" exhibition are of a bat in flight. They were taken in Assisi, Italy in 1979. The photographs were taken at night with a small electronic flash attached to a 35mm. camera in an attempt to make the bat visible during its flight and to record the activity. The exhibition explores the reciprocal nature of the bat's vision to that of the camera, in this context, and examines the element of chance that was involved in terms of recognizing the subject in relation to the photograph.

"New Fashion" Show

"New Fashion"—a display of hand-coloured photographs by Halifax artist Ryan B. Arnott—will be on view at Saint Mary's University Art Gallery until May 10, 1981. This exhibition, which opened April 2, is the second in the "art in a small space" series arranged for the small gallery by Assistant Director/Curator, Sandra Hamm.

Mr. Arnott graduated with a Bachelor of Fine Arts degree from the University of Regina in 1975. In 1976, after a year of travel in Europe and the Middle East, he moved to Halifax, where he has continued to work and study. He has shown his works at the Eye Level Gallery in various exhibitions, including two solo exhibitions, in 1977 and 1981, and at the Anna Leonowens Gallery in 1979. Works by Mr. Arnott have also been included in "Young Contemporaries '80" (London Regional Art Gallery, London, Ontario, 1980) and "Monuments" (Off Centre Centre, Calgary, Alberta, 1980).

The twelve hand-coloured photographs included in "New Fashion" are taken from collages begun in 1978. In 1979, Mr. Arnott was hired to hand-colour MacAskill photographs for National Art Works, Halifax, and immediately saw the potential of using the hand-colouring technique to create editions of "New Fashion". Since then, the editions have been printed by Robert Bean, darkroom technician at the Nova Scotia College of Art and Design. A black and white photograph was taken of each collage, printed archivally on matt fibre paper, and then each print was hand-coloured with special photographic oil paint. The exhibition at Saint Mary's University Art Gallery will consist of the artist's proofs of the complete series of hand-coloured prints. There will also be a display of the materials used and the processes involved in making the prints.



One of the works in "New Fashion", an exhibition of hand-coloured photographs by Ryan B. Arnott, being shown in the Art Gallery until May 10. (Photograph by Robert Bean.)

This exhibition is funded in part by the Nova Scotia Department of Culture, Recreation and Fitness.



**June 3 is
Census Day**
Count yourself in

How Canada uses census information

The Canadian census is the broadest and most fundamental source of information about the nation. Census facts constitute the foundations for all other types of data on the population, its condition and activities.

The information is used in thousands of important ways by the federal, provincial and local governments and by private business. Following are examples:

Representation in Parliament: The boundaries and number of federal electoral districts in each province are determined from census data.

Provinces: Federal transfer payments to provincial governments are determined by provincial population counts. Based on a national average, provinces can lose up to \$300 a year for each person missed in the census.

Municipalities: Transfer payments by most provinces to local authorities are based on census data, which are used by municipalities to assess the need for varieties of neighbourhood/community improvement programs.

Mr. Bean will be present at an opening reception at Saint Mary's University Art Gallery on Thursday, May 28, at 8:00 p.m. The public is invited to attend.

As part of the "art in a small space" series, this exhibition is partially funded by the Nova Scotia Department of Culture, Recreation and Fitness.

For more information, please call Sandra Hamm at 423-7727.

Business and Industry: Business firms use census data in employment plans, selecting new sites and in market analyses for their goods and services.

Health Care: Health planners use census data in anticipating health care needs, in site selections for hospitals and in medical research programs.

Labour Force: Important to economic planners, both public and private, is census information on the number, location and skills of Canadian workers, together with data on ages, education, income, sex and marital status.

Social Service Agencies: Census information on the needs of the population is important to many social service programs in improving the lives of Canadians.

Women: Women's expanding role in Canadian society will be demonstrated by the census, especially with respect to labour force participation, income and marital status, at the national, provincial and local levels.

Education: School boards use population figures by age groups and ethnic origin to project student enrollments and to determine the needs for new school construction, including minority-language schools in bilingual districts.

Agriculture: Farm information is used in measuring food production, farm income, the availability of agricultural land and in the administration of farm programs. The data constitute a major part of Canada's total economic picture. Substantial cost savings are achieved by conducting the Census of Agriculture concurrently with the Census of Population and Housing.

Senior Class Committee Presents Grad Week '81

Time	Event	Location and Details	Time	Event	Location and Details
Wednesday, May 6			Sunday, May 10		
1:00 p.m.	Residence "Move-In"	Loyola Building	11:30 a.m. - 1:00 p.m.	"Champagne Brunch" for Grads, Parents and Guests	Residence Cafeteria Advance tickets - \$4.25/person
4:00 - 5:30 p.m.	Happy Hour	Gorsebrook Lounge	1:00 - 4:00 p.m.	Tour of Peggy's Cove for Grads, Parents and Guests	Advance tickets - \$3.00/person Meet in Loyola Building lobby
7:00 - 8:30 p.m.	President's Reception for Grads and posting of Grad List	O'Donnell-Hennessey Student Centre Cafeteria	6:00 p.m.	Baccalaureate Service	Canadian Martyrs Church. Assemble in Student Centre at 5:15 p.m. SHARP (with gowns and hoods). In the event of rain assemble in the gym of the Parish Centre, Canadian Martyrs Church
8:30 - to close	Pub Night	Live entertainment featuring Terry Kelly. Gorsebrook Lounge	Evening	Free time for Rest, Relaxation and Recuperation	
*****			*****		
Thursday, May 7			Monday, May 11 CONVOCATION DAY		
2:00 p.m.	Brewery Tour	(tentative) Advance tickets - \$1.00 for bus transportation	10:00 a.m.	Arts, Science, M.A., Engineering, M.Sc.	Assemble in Gym at 9:00 a.m. SHARP! Reception following in Student Centre.
8:00 - 9:00 p.m.	Happy Hour	Gorsebrook Lounge	2:30 p.m.	Commerce, M.B.A., Education, M.A. (Educ.)	Assemble in Gym at 1:30 p.m. SHARP! Reception following in Student Centre.
9:00 - to close	Pub Night	Live entertainment featuring Terry Kelly. Gorsebrook Lounge.	8:00 p.m.	Alumni Reception (wine and cheese)	The Lord Nelson
*****			9:00 p.m.	Graduation Ball featuring "SPICE"	The Lord Nelson - ADVANCE SALE ONLY! Dress: Formal Tickets: \$10.00/couple 5.00/single Cash bar
Friday, May 8			*****		
2:00 - 4:30 p.m.	Grad Class, Bowling Bonanza !!!Prizes!!!	Advance tickets - \$2.00/person South Park Lanes			
7:00 p.m.	Convocation Rehearsal	Theatre Auditorium - <u>It is important that grads make a special effort to attend.</u>			
9:00 p.m.	Harbour Tour with bar	Advance tickets - \$5.50/person			

Saturday, May 9					
1:30 p.m.	"Day at the Races"	Sackville Downs - Advance tickets \$1.25 for transportation. Bus leaves at 12:30 p.m. from Loyola Building.			
7:00 p.m.	Pub Crawl	Meet at Split Crow.			

Convocation notes to grads

Invitations—To Convocation and Grad Week Events

- may be obtained from Mavis LaRocque or Peggy Wiseman, Student Services, 4th floor, O'Donnell-Hennessey Student Centre.
- will be available until Thursday, May 7.
- each student is entitled to receive three single invitations to Convocation which must be presented by guest(s); if you require more than three invitations, your name will be placed on a waiting list and an additional two invitations can be picked up the week of Monday, May 4.

Fee

\$20.00 per student, whether graduating in person or *in absentia*. All fees must be paid on or before Friday, May 1, 1981 at the Business Office. Students must have a receipt from the Business Office to obtain a hood and gown.

Academic Hoods and Gowns

- are available on loan, and may be collected on Thursday, May 7 and Friday, May 8 from 1:00 p.m. - 7:00 p.m. in Room L172. Masters grads are encouraged to pick up their academic attire on Thursday, May 7.
- grads are advised to please ensure that they pick up their Dean's card at the same time.

— gowns must be returned to this same room (L172) by 5:00 p.m. on Monday, May 11.

Note: Gowns returned after Convocation day do not go to L172 but are to be returned directly to the Registrar's Office. Be sure to have your name marked off the list when you return your attire.

It is most important that those who do not plan to attend Convocation advise the Registrar by May 1, 1981. Those who have advised the Registrar that they intend to graduate *in absentia* will have their degree parchments mailed to the permanent address indicated on the application for graduation. The mailing takes place approximately one week after Convocation.

Dress

Many graduates ask what clothing is appropriate to be worn with graduation gowns. The following are intended as suggestions only.

Males: shirt, tie, suit, or sports jacket and pants.

Females: dress, or skirt and blouse, no gloves or "clogs" (uncomfortable when you are walking across the stage), conservative jewelry.

Posting of Grad List and President's Reception

- invitations are extended only to graduating students.
- grad list will be posted immediately prior to the reception and will include the names of those students who successfully completed the program requirements in May 1981.
- marks will be available at the same time from the Information Desk in the Student Centre Lobby.
- marks will not be available for students with any outstanding debts to the University - Business Office, Residence, Library, etc. (Since the several offices involved will not be open when the grades are being distributed and since the details of the problem are not made available to the Registrar (only a list of names), it will not be possible to check the validity of the information which resulted in the grades being withheld. Therefore, to avoid disappointment, students are urged to ensure that they are not indebted to any of the offices noted prior to the posting of the graduate list.)
- marks not picked up on Thursday evening will be mailed to students' permanent addresses on Friday.

Convocation Program

- names added to the grad list after the Senate meeting of May 6, 1981 will not appear in the program.

Valedictorians



Jasmin Hanley

Jasmin Hanley, who will be graduating with a Bachelor of Science degree with a major in Biology, has been chosen as Valedictorian at the morning Convocation ceremony. She will represent the graduating classes of the Arts and Science faculties.

Ms. Hanley is the daughter of Herbert and Carmen Hanley of Basseterre, St. Kitts. They will be travelling to Halifax to attend the ceremonies.

During her four years at Saint Mary's, Ms. Hanley has been active in the Biology Society, of which she was President during 1980-81, the Caribbean Society, the International Students' Association, and the Chaplaincy Services.

After graduation she plans to return to St. Kitts to work as a biologist. However, she is considering graduate studies at some time in the future.

Janice Rooyakkers, who will receive a Bachelor of Commerce degree, has been chosen as Valedictorian for the afternoon ceremony. She will represent the graduating classes of the Commerce and Education faculties.

Ms. Rooyakkers is the daughter of Jacqueline and John Rooyakkers of Ottawa. She attended high school and college in Hull, Québec. Last year she graduated from Saint Mary's University with a Bachelor of Arts degree in Economics.

Ms. Rooyakkers has been active in student affairs for a number of years. She was President of the Commerce Society for two years, the student representative on Senate and the Board of Governors, and a member of a number of other committees. At the recent Charter Day banquet she received a Gold M, and she has been awarded other certificates of merit.



Janice Rooyakkers

She has been offered a position with the Royal Bank of Canada. However, her future plans include studying for her Master of Business Administration at a university either in Ontario or British Columbia.

Ceremonial hooding



Patricia Yates

Patricia Yates and Richard Smith will represent the Saint Mary's graduating class of 1981 in the symbolic hooding ceremony at this year's Convocation.

The symbolic hooding of students at Convocation is not only a significant historical ceremony, but is today one of the ways in which particular students are honoured. Two students from the graduating class are chosen by a selection committee, comprised of students,

faculty, and administration members, to represent the class—one at morning Convocation; one in the afternoon.

Patricia Yates, who will receive a Bachelor of Arts degree in Sociology, will be hooded at the morning ceremony. She is the daughter of George and Catherine Yates of Toronto.

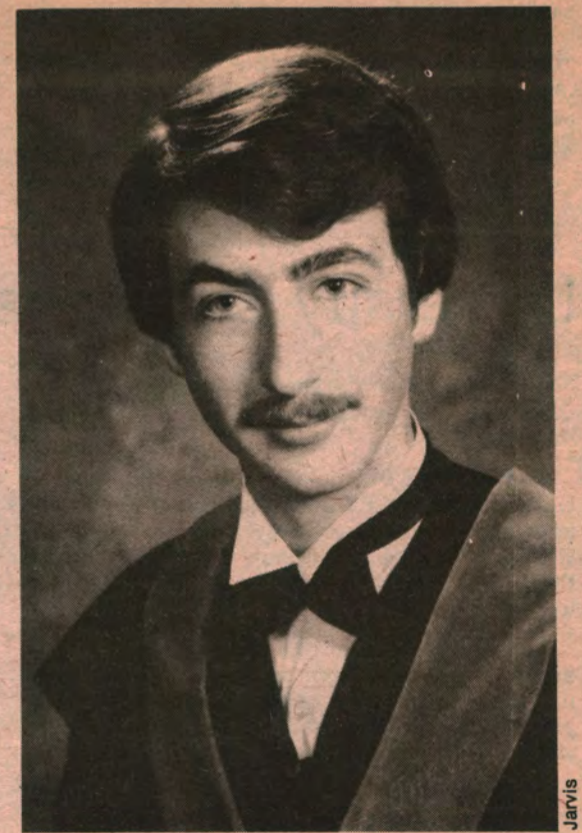
Ms. Yates is President of the 1981 Graduating Class and, in this capacity, has been a member of the Convocation committee. This past year she has also worked as a part-time cashier in the University Bookstore.

In recognition of her services to the Saint Mary's student population, Ms. Yates received a certificate of merit at the recent Charter Day banquet, and another from the Residence Society.

Her future plans are not yet definite. However, she intends to go to London in September as part of the Student Work Abroad Program (SWAPS), which is organized by the Canadian Association of Student Councils and Student Unions. She will be given a six month visa but hopes to find a British employer who will sponsor her to stay for a longer period.

Richard Smith, who will receive a Bachelor of Commerce degree with honours in Management, will be hooded at the afternoon ceremony. He is the son of Donald James and Anne Marie Smith. He graduated from J.L. Hsley High School in Halifax.

During his four years at Saint Mary's, Mr. Smith has been on a full scholarship and he has been named on the Dean's List each year. He has been involved with the Chaplaincy Services and has been a member of the Saint Mary's Folk Choir for the past two years. He has received a number of certificates of merit, and at the



Richard Smith

recent Charter Day banquet he was awarded a Silver M.

Mr. Smith has accepted a job as a Materials Management Buying or Distribution Analyst with Proctor and Gamble in Toronto. However, he is also being considered for a Commonwealth Scholarship which, if he wins, will mean he will study International Law at Exeter University in England. He was also interviewed for a Rhodes Scholarship.

Erosion of Crescent Beach subject of study

What is happening to Crescent Beach in Lunenburg County? Is it in danger of disappearing within our lifetime? This is one possibility being studied by two fourth-year Geography students at Saint Mary's University.

Sherry Wittman and Merry Jill Milne are collaborating on a project on the "Morphology changes of Crescent Beach", under the guidance of Professor Peter Ricketts of the Geography Department. The results of this study will be written up by Ms. Wittman as her honours thesis.

The project began last summer as a proposal for a Summer Youth Program, to be sponsored by the Federal Government. Ms. Wittman drew Professor Ricketts' attention to this Beach as an excellent example of coastal geomorphology (the study of shoreline changes).

Unable to obtain funding for such an adventurous project, Ms. Wittman decided instead to study the morphological changes along the Beach over the winter months. This analysis required study of both the breadth of the Beach, which would be affected by wind and wave action, and its length, which might be subject to the effects of a longshore current.

Crescent Beach is a tombolo beach, one that joins the mainland to an island, in this case Bush Island. It is located at the head of Green Bay, which is seven to eight kilometers long. The Bay is relatively shallow, not more than 50 meters deep at its outermost limits. Thus, the Beach is protected from the onslaught of high, pounding waves. Travelling over shallow water, the waves lose much of their energy and curve slightly. An aerial photograph of the area shows that the Beach is curved to the same degree as the waves, an indication, according to Professor Ricketts, that it is probably not affected by a longshore current. Behind the Beach are the remnants of a marsh, but there is evidence that the sand deposits on the Beach are blowing into the marsh and smothering it.

In the 1920s a brush fire destroyed the vegetation that protected the sand dunes from wind and wave erosion. Professor Ricketts explained that the roots of dune grass are very fragile, and that once the dunes had been "blownout" it was impossible for the roots to take hold again. Dunes protect a beach from swinging back and their absence on Crescent Beach would cause sand to blow into the marsh.



Geography students Merry Jill Milne (left) and Sherry Wittman (standing) and Professor Peter Ricketts examine dunes at Crescent Beach.

The only remaining dunes on the Beach are near the mainland and Bush Island. As Professor Ricketts explained, "In terms of a dune system, you could call this area devastated."

Ms. Wittman's interest in the Beach is two-fold. If the Beach continues to be eroded and no new sand is being deposited, then it is in danger of being breached (the ocean breaking through). A Dalhousie University study of the area theorizes that no new sand is being added to the Beach and that it is in danger of being breached within a generation. Ms. Wittman's second concern relates to a paved road along the top of the Beach that was built by the Highways Department in 1957. Constant erosion and the possibility of a breach threatens this roadway. "The road is a fixed position whereas the Beach is moving," explained Professor Ricketts, "Under natural processes the Beach would move back beyond the road."

The Government has attempted to protect the road, initially by providing armour boulders and more recently with revetements, a criss-cross lattice work of logs erected to block sand erosion. Both of these methods, according to Professor Ricketts, are temporary measures. In places the armour boulders have been undercut

at the base, causing them to tumble onto the Beach, and much of the original revetement has given way to be replaced by new sets of logs.

It is Professor Ricketts' contention that the Beach should be thoroughly studied to find out how much erosion is taking place and where, and to what extent sand is being redeposited.

Ms. Wittman's thesis project has been to study the degree of erosion and to analyze the size of the grains of the sand deposits along the length and breadth of the Beach. She and Ms. Milne conducted seven profiles throughout the winter months, spaced approximately three weeks apart, although they were unable to reach the area during the heavy snow period in December and January. On each trip they took 14 samples of sand grains to be sorted by size in the laboratory.

Using engineering equipment, they established that the sand eroded to a depth of one-half meter over the winter period. Their laboratory analysis indicated that the coarser grains of sand are being deposited at the base of the dunes. This, Ms. Wittman theorized, is because the strong, steady winter winds (approximately 21 miles per hour) are blowing the finer grains into the marsh and leaving the heavier grains behind at the base of the dunes. Since both the erosion and sorting of grain sizes were consistent along the length of the Beach, initial analysis indicates the Beach is subject only to the effects of wind and waves, and not to a longshore current.

Ms. Wittman is unable to draw any final conclusions since she cannot ascertain whether last winter was typical, nor whether the eroded sand will be replaced during the summer. Professor Ricketts is impressed with both students' initial study as it indicates that serious erosion is taking place, but he hopes that subsequent Geography majors will continue the project on an annual basis so that a profile of the Beach over a number of years can be built up. The results of such a study will be of use the Department of Highways in making decisions about the management of the Beach.

Ms. Wittman will be graduating this May. However, she intends to return to the Beach over the summer months to study for herself whether the erosion that occurred during the winter will be reversed by subsequent new deposits of sand.

University plays host

A number of conferences will be hosted by Saint Mary's University during the summer months.

The Institute of Human Values will hold a workshop on the Interdependence of Personal and Social Values from May 18 to 21. The workshop will be a synthesis of the results of the first three conferences of the Institute that were held in 1976, 1977 and 1978.

Participants at previous conferences, as well as representatives from other regional universities, will be asked to make short presentations to integrate the various points of view expressed at the earlier conferences.

A number of distinguished guests will address the workshops, and 50 delegates are expected to attend.

The Chemical Institute of Canada will hold its National Annual Conference at Saint Mary's from May 30 to June 3. Although this Conference is not sponsored by the University, three members of the Department of Chemistry, Dr. Don Davies, Dr. John Young, and Dr. Clive Elson, are members of the Conference Committee.

Six to seven hundred papers will be presented at 12 subject committees and will cover such topics as analytical and inorganic chemistry,

radiochemistry, and micro-computers. There will also be a symposium on coal. A total of 1500 participants are expected from across North America and Great Britain.

The opening lecture will be presented by Melvin Calvin, Nobel prize winner and Director of the Laboratory of Chemical Biodynamics at the University of California at Berkeley. Later, certificates of Fellowship to the Chemical Institute will be awarded to the recently announced recipients, including Dr. Clive Elson of the Chemistry Department at Saint Mary's.

The North East Association of College and University Housing Officers will meet at Saint Mary's from June 7 to 9. A total of 150 to 200 delegates, representing food services, counselling services and university residences, from the New England States and the Atlantic universities are expected to attend.

The Conference will consist of a number of workshops on housing-related topics, including discipline, public relations, renovations, cultural awareness, roommate selection, and food and legal services. In addition, private companies such as furniture manufacturers will display products of interest to university housing officers.

Dr. Kenneth Ozmon, President of Saint Mary's,

will address the opening banquet and the Honourable Terence Donahoe, Minister of Education for the Province of Nova Scotia, will speak on common issues facing the future of higher education at the opening of the proceedings on the morning of Monday, June 8.

The Athletics Department at Saint Mary's will host a Camp of Champions in Basketball, July 19-25; another from July 26 to August 1; and the Camp of Champions in Hockey, August 2-8.

The Multi-Cultural Youth Conference will be held at the International Education Centre from July 31 to August 2. Dr. James Morrison, Director of the I.E.C., is an advisor to the Multi-Cultural Youth Association and will be helping to organize the Conference.

The Conference will feature guest speakers from the Federal and Provincial Governments, including Dr. Tony Johnstone of the Department of Ethnic Services of the Nova Scotia Department of Education.

Mr. Scubie Bhattacharya, Vice-President of the Multi-Cultural Youth Association, will be based at the I.E.C. during April, May, and early June, and will be visiting schools in the Metro area.

WUSC at Saint Mary's?

What is WUSC, and is there a need for it at Saint Mary's? The World University Services (WUS) is a worldwide organization that had its beginnings in the mid 1950s. Its aim is to enable students in developed countries to reach a greater understanding of the issues facing developing countries. World University Services of Canada (WUSC) is funded by the federal government through the non-governmental organizations branch of CIDA, the Canadian International Development Agency.

Dr. Peter March (of the Philosophy Department) and Dr. Jim Morrison (Director, International Education Centre) of Saint Mary's both believe that students at the University would benefit from involvement in WUSC activities. As Dr. Morrison explained, "WUSC would help Saint Mary's students develop an international perspective and a greater understanding of the students on campus who come from other countries." He went on to say that during their working lives a number of present students may be either professionally involved with non-Canadians or work overseas. In the 1980s, with emphasis placed on world politics and with actions in other countries, such as the OPEC (Organization of Petroleum Exporting Countries) nations, affecting daily lives, it is essential that today's students have a deeper understanding of international development.

"Unfortunately," says Dr. March, "there is a noticeable lack of involvement by Saint Mary's students in internal Canadian and external political activity. Students are not politically involved in the issues of the day."

Participation in organizations such as WUSC or CUSO (formerly Canadian University Service Overseas) could be a student's first step in developing a better understanding of international issues that will affect his or her life, according to Dr. Morrison. He added that as it is student-oriented, "it is crucial that the University have student representation on WUSC."

There are three activities sponsored by WUSC that Dr. March and Dr. Morrison would like to see students involved in. The first would be the sponsorship, by the student body, of a refugee student to come to Saint Mary's to complete his or her education. Most Canadian students have no idea of what it means to be forced to leave a country or denied an education because of political beliefs. Sponsorship of such a student would, said Dr. March, "make Saint Mary's students more sensitive to the harsh life in some other countries, and how difficult it can be for students to finish their education in many of these countries."

The second project, of particular interest to Dr. March, is the WUSC Caravan. This is a travelling display of artifacts for sale from many Third World countries. While obtaining a fair return to the artisans in the originating country is a priority, WUSC derives no monetary profit from the Caravan. The emphasis is placed on raising the interest in Third World programs. The Caravan has had a rocky history. It lost favour in the late 1960s owing to the political climate on campuses at that time, and due to the sudden influx of boutiques selling similar items that sprung up as a direct result of Expo '67. The

Caravan stopped touring in 1969, but started again in 1976/77. Last year it visited 20 Canadian campuses, though none in the Maritime provinces. The Caravan offers not only arts and crafts, but also provides information packages on WUSC activities for students. Dr. March hopes that a student committee can be organized to bring the Caravan to Saint Mary's.

A third project of potential interest to university students is a WUSC-sponsored exchange program whereby Canadian teachers are sent to a developing country for two years, and a corresponding number of students from that country attend education classes at Canadian universities. At the end of the program the foreign students return to their country to replace the Canadian teachers.

This, according to Dr. Morrison, should be the eventual aim of all worthwhile volunteer organizations—the volunteers should work to put themselves out of a job by training the foreign nationals to replace them. WUSC is also involved in other foreign placement programs, including liaison with the United Nations volunteer programs.

Dr. March and Dr. Morrison would like to see student participation in WUSC activities at Saint Mary's. However, as it is a student organization, it rests with the students to take an interest. Dr. Morrison would like interested students to form committees to work with WUSC, and both he and Dr. March would be prepared to offer assistance. In the meantime, the International Education Centre provides information and application forms on WUSC and its many activities.

CBIE Offers International Workcamps

This summer, The Canadian Bureau for International Education (CBIE) is offering a program of International Workcamps in 16 countries. These programs have been operating in many parts of the world for over 25 years through national organizations such as CBIE.

The main objective of workcamps is to provide an opportunity for an international group of young people to work together on volunteer community projects. Participants benefit by experiencing the culture of another country, working with local inhabitants and assisting in problem-solving in that society.

Participating countries include: Denmark, Sweden, Norway, Finland, France, Great Britain, Ireland, Belgium, the Netherlands, West Germany, Switzerland, Spain, Turkey, Czechoslovakia, Hungary, and Poland.

Canada will be offering six to eight camps this year for approximately 150 volunteers from abroad. Canadians may apply to participate in both Canadian camps or camps overseas. Applicants are asked to select three countries in order of preference.

Each camp consists of 10 to 25 volunteers. The work in the camps is physical or social in nature. Physical projects might involve constructing or improving hiking pathways, building playgrounds, or agricultural work. Social projects might include assisting in recreational projects for children in poor urban areas or working in institutions for handicapped children. Many camps are a combination of the two, such as painting and redecorating the apartments of older people, or restoring youth centres. Physically handicapped people can participate in all but the most strenuous physical labour camps. No special skills are required of volunteers.

Most camps are three weeks in length, some may last four. Camps are held June through October, although the majority are in July and

Prairie Summer Program planned

The second annual Prairie Canada Summer Program, the education-vacation package which proved so popular with the general public last summer, is slated to begin in Winnipeg the week of July 12 - 17. That week plus a second week in Saskatoon, July 19 - 24 and a third in Edmonton, July 26 - 31 will be coordinated by the Canadian Plains Research Center, University of Regina.

The opportunity to spend a relaxed "week (or three) on campus" appeals to many family groups and individuals of all ages. Lectures and field trips focusing on a greater knowledge of the prairie region, interaction among participants of differing backgrounds and interests, plus sufficient free time to explore the area on one's own were some of the attractions for last year's participants who came from as far away as Prince Edward Island as well as close to home. Children's programs will be offered and university residences will be available.

August. Participants must be at least 18 years of age for all countries (except West Germany which permits 16 year olds). There is no maximum age. Generally the working language is English except in francophone countries. A knowledge of the language of the country chosen is helpful but not essential.

Food and lodging, generally spartan, are provided by the host community. The participants are often housed in a local church, and make their own arrangements to prepare meals. Participants are responsible for paying their own travel costs to and from the workcamp site. Canadian volunteers are advised to obtain international student cards (where applicable) if they are travelling overseas.

Since group discounts may be available, volunteers are advised to contact the Canadian Universities Travel Service for their travel needs. An administrative fee of \$75 is payable to CBIE at the time of application.

Deadline for application is May 15. Further information can be obtained from: Canadian Bureau for International Education, 141 Laurier Ave. W., Suite 809, Ottawa, Ontario, K1P 5J3.

Plans for the initial week in Winnipeg deal with ideas such as: parks in Manitoba, the Hudson's Bay Company, the oral tradition in folklore, prairie art and field trips to rural ethnic communities.

Tentative topics for Saskatoon include: prairie geology, flora and fauna, the ethnic mosaic, archaeology, poetry, regional art and humour, together with field trips to Batoche and various ethnic settlements.

The Edmonton week will feature such topics as prairie nature, contemporary issues, historical topics ranging from paleontology to historical restorations, literature, drama and art.

Deadline for applications is June 15.

For further information contact: Dr. Evelyn Jonescu, Director, Canadian Plains Research Center, University of Regina, Regina, Saskatchewan, S4S 0A2.

1981 Atlantic Canada Institute

9th Annual Session. Three one-week programs in three Maritime Provinces presenting for families and individuals a varied panorama of the region's heritage.

Week One—July 12-17
Farming and Fishing on Prince Edward Island
University of Prince Edward Island

Week Two—July 19-24
Early Nova Scotia
Mount Saint Vincent University

Week Three—July 26-31
Pioneer to Parlour
Mount Allison University

Children's and other supplementary programs. On-campus accommodation at reasonable rates. Registration: \$5. Tuition: \$60 per week per person, \$90 per family. For information write: Atlantic Canada Institute, University of Prince Edward Island, Charlottetown, P.E.I. C1A 4P3

Faculty publications

M.P. CONNOLLY (Sociology). "Women and Wage Equality". In *The Proceedings of the Third Annual Conference of The Canadian Research Institute for the Advancement of Women*. Resources for Feminist Research, Special Publication No. 8.

R.L. Miller, et al. (thirty-eight authors, including DAVID L. DUPUY (Astronomy)). "The Diameter of Juno From Its Occultation of AG + 0°1022". *Astronomical Journal* Vol. 86 (February 1981): p. 306.

DONALD HIGGINS (Political Science). "Reorganizing the Basic Units of Local Government in Canada: New Brunswick and Nova Scotia". In *International Handbook on Local Government Reorganization: Contemporary Developments*. Edited by Donald C. Rowat. Westport, Connecticut: Greenwood Press, 1980.

DONALD HIGGINS (Political Science). "Progressive City Politics and Citizen Movement: A Status Report". In *After the Developers*. Edited by James Lorimer and Carolyn MacGregor. Toronto: James Lorimer and Company, 1981.

JOSEPH G. JABBRA (Political Science) and Nancy Jabbra. "Le Martyre du Liban". *Revue de l'Université de Moncton* (September 1980).

JOSEPH G. JABBRA (Political Science) and Nancy Jabbra. "The Sources of Bureaucratic Corruption in Developing Countries: A New Approach". *The Iraqi Journal of Economic and Administrative Research* (January 1981).

JOSEPH G. JABBRA (Political Science). Review of *Cahiers de recherche éthique 7, Le Referendum, un Enjeu Collectif 1979*. *Canadian Journal of Political Science*, December 1980.

NATHAN D. KLING (Marketing). "The influence of hemispheric asymmetries, relative cerebral hemispheric dominance, and task demands on information usage". In *Proceedings of the European Academy for Advanced Research in Marketing*, pp. 539-68. Edited by Hanne H. Larsen and Soren Heede. Copenhagen, 1981.

JOHN R. MACCORMACK (Institute of Human Values). "Religion and Freedom". In *Belief, Faith and Reason*. Edited by John A. Howard. Dublin: Christian Journals Ltd.

EMERO STIEGMAN (Religious Studies). "The Literary Genre of Bernard of Clairvaux's *Sermones super cantica canticorum*". In *Simplicity and Ordinariness*. Edited by John R. Sommerfeldt. Studies in Medieval Cistercian History Series, IV. Kalamzoo, Michigan, 1980.

EMERO STIEGMAN (Religious Studies). "Humanism in Bernard of Clairvaux: Beyond Literary Culture". In *The Chimaera of His Age: Studies on Bernard of Clairvaux*. Edited by E. Rozanne Elder and John R. Sommerfeldt. Studies in Medieval Cistercian History Series, V. Kalamzoo, Michigan, 1980.

A. Gescher, J.A. Hickman, R.J. Simmonds, M.F.G. Stevens, and K. VAUGHAN (Chemistry). "Studies of the Mode of Action of Antitumour Triazines and Triazines—II. Investigation of the Selective Toxicity of 1-Aryl-3, 3-dimethyltriazines". *Biochemical Pharmacology* 30 (1981): pp. 89-93.

K.M. Baines, T.W. Rourke, K. VAUGHAN (Chemistry), and D.L. Hooper. "5-(Arylamino)-1,2,3-Triazoles and 5-Amino-1-aryl-1,2,3-Triazoles from 3-(Cyanomethyl) triazines". *Journal of Organic Chemistry* 46 (1981): pp. 856-59.

Noteworthy notes

DR. JAMAL BADAWI (Management) is conducting a series entitled "The Moral Teachings of Islam" on the weekly Dartmouth Cable TV (Channel 10) program "Islam in Focus" seen Sundays at 3:00 p.m. and repeated Thursdays at 6:30 p.m.

PROFESSOR G. BARRETT (Sociology) was a participant in a workshop entitled "Fishery in Atlantic Canada" at the Annual Meetings of the Atlantic Association of Sociologists and Anthropologists, Mt. Allison University, Sackville, New Brunswick, March 26-28.

DR. V.M. CATANO (Psychology) and PROFESSOR J. CHAMARD (Management) presented a paper entitled "A Project Based Approach to Leadership Training and Organizational Development in the Ethno-Cultural Communities of Nova Scotia" at the Society for Intercultural Education, Training, and Research, Vancouver, March, 1981.

DR. L. CHRISTIANSEN-RUFFMAN (Sociology) presented a paper entitled "The Role of the Lobbyist" at the Canadian Research Institute for the Advancement of Women, Toronto, November, 1980.

DR. CHRISTIANSEN-RUFFMAN has recently participated in a number of meetings of professional organizations and committees in which she holds positions. Included are the Science Policy Committee of the Social Science Federation of Canada; the Research Advisory Committee for Welfare Grants, Canadian Department of Health and Welfare, to which she has been reappointed for a second term; the Social Policy Committee of the Canadian Sociology and Anthropology Association, of which she is Chairperson; and Executive and Board meetings of the Canadian Communications Association.

DR. CHRISTIANSEN-RUFFMAN was a discussant in a session entitled "The sociology of environmental politics" at the Annual Meetings of the Atlantic Association of Sociologists and Anthropologists, Mt. Allison University, Sackville, New Brunswick, March 26-28.

DR. M.P. CONNELLY (Sociology) attended the Fourth Annual Meeting of the Canadian Research Institute for The Advancement of Women, Toronto, November 14-16.

DR. CONNELLY also was a participant in "Women and the Canadian Labour Force", the Social Science and Humanities Research Council Workshop, Vancouver, January 15-17.

DR. J. DOSTAL (Geology), and Dr. M. Zentilli of Dalhousie University, have been awarded a joint research grant of \$6,000 from the Department of Energy, Mines and Resources to study tin-bearing rocks in the Dominique-Plymouth area of Yarmouth County, Nova Scotia.

DR. JOSEPH G. JABBRA (Political Science) and Dr. Nancy Jabbra presented a paper entitled "Voyageurs to a Rocky Shore: Arabs in Nova Scotia" at the Annual Meeting of Arab American University Graduates, Cambridge, Massachusetts, November, 1980.

DR. JOSEPH JABBRA and Dr. Nancy Jabbra presented a paper entitled "Can the Phoenix be Reborn: Toward a New Political System for Lebanon" at the Annual Meeting of the American Anthropological Association, Washington, D.C., December, 1980.

DR. NATHAN KLING (Marketing) presented a paper entitled "The influence of hemispheric asymmetries, relative cerebral hemispheric dominance, and task demands on information usage" at the Annual Meeting of the European Academy for Advanced Research in Marketing, Copenhagen, March 25-27.

PETER LAMBLY (Library) attended a workshop entitled "Printing and Publishing in Eastern Canada 1751-1900" at Dalhousie University, March 13-14.

DR. RONALD G. LANDES (Political Science) has been invited to contribute the annual "Politics in Nova Scotia" article in the *Canadian Annual Review of Politics and Public Affairs* published by the University of Toronto Press.

FATHER W. LONC (Physics) was a judge at the recent Regional Science Fair held at Prince Andrew High School, Dartmouth.

Wesley T. Huntress, Marcia M. Neugebauer, and DR. GEORGE F. MITCHELL (Astronomy) presented a paper entitled "Chemical Composition in Cometary Comae" at the International Astronomical Union Colloquium No. 61 on Comets, Tucson, Arizona, March 11-14.

DR. DAVID PERRIER (Sociology) presented a paper entitled "Law Enforcement or Crime Prevention: Problems of Evaluating Police Officers in a Rapidly Changing Role" at the Midwestern Association of Criminal Justice Educators, Chicago, October, 1980.

DR. PERRIER submitted a report entitled "Critical Evaluation of a New Performance Rating System" to the Dartmouth Police Department, November, 1980.

DR. HELEN RALSTON (Sociology) was elected vice-president, president elect of the Atlantic Association of Sociologists and Anthropologists at the Annual Meetings held at Mt. Allison University, Sackville, New Brunswick, March 26-28.

DR. RALSTON also chaired a session on "Sociology of Organizations" at the same Annual Meetings.

MICHAEL B. SWIFT, a graduate student in the Astronomy Department, and DR. GEORGE F. MITCHELL (Astronomy) presented a paper entitled "Models of the Cometary Coma in Which Abundances Are Calculated For Various Heliocentric Distances" at the International Astronomical Union Colloquium No. 61 on Comets, Tucson, Arizona, March 11-14.

RASHID TAYYEB (Library) discussed the developments in libraries in recent years at a session of the Atlantic Provinces Library Association's "Regional Workshop", College of Cape Breton, Sydney, Nova Scotia, April 4.

DOUGLAS VAISEY (Library) attended a workshop on the use of QL, an online database specialized in legal and environmental information, at the Provincial Library, Halifax, March 19.

DR. H. VELTMAYER (Sociology) presented a public lecture entitled "Latin America in the '80s" at the Halifax City Regional Library, March 19.

DR. VELTMAYER chaired a session on "Fishery in Atlantic Canada" and was a discussant in a session entitled "Working class response to Maritime economic conditions" at the Annual Meetings of the Atlantic Association of Sociologists and Anthropologists, Mt. Allison University, Sackville, New Brunswick, March 26-28.

Group Equity Values

For the information of Saint Mary's faculty and staff concerned with pension contributions, the following figures are provided by Dr. J.J. Vorstermans, Department of Economics:

31 December	1980—918.01
9 January	1981—911.38
16 January	1981—914.64
23 January	1981—908.97
30 January	1981—912.24
6 February	1981—915.58
13 February	1981—902.23
20 February	1981—878.71
27 February	1981—895.13
6 March	1981—894.24
13 March	1981—901.64
20 March	1981—918.92
3 April	1981—942.31

Major NSERC grants awarded

Thirteen faculty members at Saint Mary's University will receive Natural Science and Engineering Research Council (NSERC) grants as a result of the 1981-82 NSERC competition. These awards are in addition to those provided by the University's General Research funds and reported in the February issue of *The Times*.

Those who have received the awards are:

Name	Department	Award
Dr. P.S. Dixon	Finance & Management Science	\$ 7,000
Dr. J. Dostal	Geology	26,572
Dr. D. DuPuy	Astronomy	10,450
Dr. C. Elson	Chemistry	8,800
Dr. B. Hartnell	Mathematics	4,180
Dr. D.G. Kabe	Mathematics	7,049
Dr. M.T. Kiang	Mathematics	1,450
Dr. R. Kruse	Mathematics	3,000
Dr. I. Lenzer	Psychology	5,000
Dr. G.F. Mitchell/	Astronomy/	24,200
Dr. J.L. Ginsburg	Chemistry	
Dr. P. Scobey	Mathematics	1,200
Dr. K. Vaughan	Chemistry	12,500
Dr. G. Welch	Astronomy	11,000
		<u>122,401</u>

Dr. D.H. Williamson, Dean of Science, added that Dr. W.J. Jacobs of the Psychology Department has been awarded an NSERC Research Fellowship, valued at \$23,500 and accompanied by an operating grant of \$10,000 per annum for each of the next three years.

"This is a prestigious award made to a select number of promising researchers," said Dr. Williamson. "Only 75 of these awards were made across Canada, including four at Dalhousie and one each at the University of New Brunswick, Memorial and Saint Mary's."

Dr. Williamson also reported that Mark Kent, a final year Mathematics student, has been awarded a 1981 NSERC post-graduate scholarship, valued at \$9,500 per annum. Mr. Kent, an honours student, hopes to continue his studies at the University of Toronto where he has been offered a Teaching Assistantship.

Dr. Williamson added that Saint Mary's has received a General Research Grant to provide the University with funds for the broad purpose of enhancing the quality of research in science and engineering.

A.C.I. summer sessions in Halifax

Dr. Cyril Byrne, of the English Department and the Atlantic Canada Studies Program at Saint Mary's University, will direct the first Atlantic Canada Institute Summer Session to be held in Halifax. The one-week, non-credit cultural program will be held on the Mount Saint Vincent University campus and will run from July 19 through July 24.

Dr. Byrne, a native of Newfoundland and a well-known researcher, writer, teacher, and broadcaster on both Irish literature and the culture of his native province, has designed a varied program which will give members of the general public a new access to the world of early Nova Scotia. Morning lectures will focus on topics like the Sea and Ships, Early Painting, Traditional Ethnic Groups, the Chezzetcook Area, and the Histories of Herring Cove and Dutch Village. There will be optional afternoon and evening supplementary programs (tours, readings, an evening of folksongs) and a children's program.

The Halifax Week is Week Two of the Institute's summer offerings. Week One, at the University of Prince Edward Island, will focus on the Island's heritage in fishing and farming and will run from July 12 through July 17; a third week, on New Brunswick Pioneer Heritage, will run from July 26 through July 31 at Mount Allison University, Sackville, New Brunswick. All enquiries about the three sessions should be sent to the Institute at Box 87, University of Prince Edward Island, Charlottetown, Prince Edward Island C1A 4P3.

Saint Mary's chemist elected to CIC Fellowship

Dr. Clive M. Elson of the Chemistry Department at Saint Mary's University is one of three Nova Scotians to be elected to Fellowship in the Chemical Institute of Canada. The other two are Dr. A. McCulloch and Mr. D. Smith of the National Research Council in Halifax.

"The Fellowship," said Dr. D.H. Williamson, Dean of Science at Saint Mary's, "is a senior class of membership created to recognize outstanding merit and maturity of judgment and experience."

Dr. Elson is the third member of the Chemistry Department to be made a Fellow. Dr. W.A. Bridgeo was elected in 1972, and Dr. D.H. Davies was elected in 1978. Dr. Elson will be presented with his certificate at the 1981 Annual Meeting of the Chemistry Institute of Canada, to be held at Saint Mary's from May 31 to June 3.

He explained that nomination for Fellowship is made by one's peers, but that the final selection is based on the candidate's degrees, publications, teaching experience, research, and contributions made to the Chemical Institute and the chemical industry.

Dr. Elson received his Bachelor of Science (honours) from the University of Toronto in 1968 and his Doctorate in Chemistry from Queen's University in 1971. He came to Saint Mary's as an assistant professor of Chemistry in 1974, after a year of teaching at the University of Sussex in England. In 1978 he became an associate professor through accelerated promotion and received his tenure a year later.

This year he is on sabbatical leave, doing research on neutron activation analysis with Dr. A. Chatt, a professor of Analytical Chemistry at Dalhousie University. They are analyzing geological materials for gold and other platinum metals, using the "Slowpoke" nuclear reactor facility at the Trace Analysis Research Centre at Dalhousie. This project, which Dr. Elson has been working on for two years, is being funded by his Natural Sciences and Engineering Research Council (NSERC) grant. Dr. J. Dostal of the Geology Department at Saint Mary's is also working on the geological aspects of the project. Dr. Elson will continue this research when he returns to Saint Mary's next year, and some of his results will be incorporated into his advanced analytical chemistry course.

Dr. Elson's research interests include analytical chemistry and electrochemistry, and in recent years he has collaborated on a number of projects with academics from Saint Mary's and other Atlantic universities. He conducted a study of "chitosan" as an agent for removing toxic elements from drinking water with Dr. D.H. Davies of Saint Mary's and Dr. E.R. Hayes of the Chemistry Department at Acadia University. He

also worked on a study of organic electrochemistry with Dr. M. Liu of the Chemistry Department at the University of Prince Edward Island.

Dr. Elson and Dr. C.A.R. Albuquerque, who is on leave at the University of Belem in Brazil, jointly studied how the relationship of thallium to potassium in granite rocks is altered by igneous processes. And, with Dr. A.S. MacDonald, a part-time lecturer in Chemistry at Saint Mary's, Dr. Elson looked at how metamorphism affects the levels of selenium in pyrites from British Columbia.

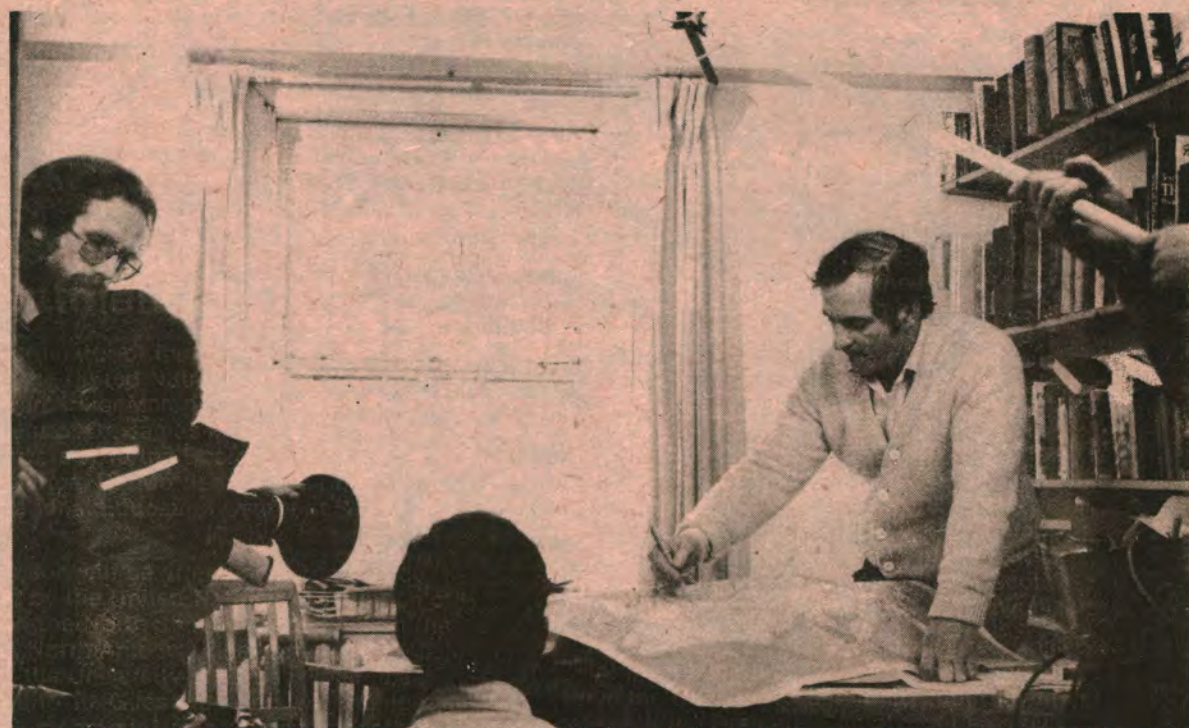
In 1980 Dr. Elson and Dr. Ewa M. Bem, a visiting research associate from the Medical Academy in Lodz (Poland) were engaged in research involving the determination of toxic heavy metals on fish oils. The results of this study have been submitted to *The Journal of American Oil Chemists Society*, and will be presented by Dr. Bem at a National Conference on Analytical Chemistry to be held in Warsaw in May 1981.

One honour he received last year that Dr. Elson thinks might have had a bearing on his election to Fellowship was his selection as the Chemistry tour speaker for the Atlantic Provinces Interuniversity Committee on the Sciences (APICS). He was particularly pleased with his appointment as tour speaker nominees must be put forth by academics not on the faculty of the university at which the nominee is employed. During the year he visited all the major universities in Atlantic Canada and spoke on "the determination of selenium in biological and geological materials."

Dr. Elson has also been involved in industrial research. He is Vice-President of Nova Chem. Ltd., and has been an analytical consultant for Hawker-Siddeley Canada Ltd. in Trenton, Nova Scotia, and an analytical consultant for the Marine Ecology Laboratory at the Bedford Institute of Oceanography.

Dr. Elson's association with the Chemical Institute of Canada began in 1964 when he became a student member. He has been a full member since 1974, and that year he also became the faculty advisor to the student chapter of the Institute at Saint Mary's. He has been a member of the executive of the Atlantic section since 1978.

Dr. Elson and his wife, Caroline, live with their three children in Seabright on St. Margaret's Bay. He devotes his spare time to fishing and gardening since he and his wife are attempting to live as self-sufficiently as possible. However, he pointed out that with three pre-school children, including a recent set of twins, his spare time is limited.



A National Film Board crew recently visited Dr. Cyril Byrne in his office for his contribution to the film "Shanadithit", which deals with the extinction of the Beothuck Indians of Newfoundland, now in production.

Athletic Awards



Rick Plato, Male Athlete of the Year

The 1981 Saint Mary's University Athletic Awards Dinner Dance was held Friday evening, March 20.

Athletes of the Year were Rick Plato and Dianne Chiasson. Mr. Plato is from Ridgeway, Ontario and is a five-year member of the basketball Huskies. He has been instrumental in the team's achievements over the past five seasons. A graduate scholarship student in Education, Mr. Plato graduated with first class honours in May 1980 with a Bachelor of Arts in History.

Ms. Chiasson is no stranger to the award podium. From Auburn, Nova Scotia, she has been a major award winner since her freshman year at Saint Mary's, receiving the Rookie of the Year in 1977-78 and Athlete of the Year for three succeeding years. A four-year member of both the women's field hockey and basketball clubs, Ms. Chiasson has been selected to the All-Conference field hockey team once and to the basketball team twice. She has been a member of the All-Canadian field hockey and basketball



Dianne Chiasson, Female Athlete of the Year

teams. She has been league-leading scorer in field hockey and the leading rebounder and scorer in basketball.

A student in the Arts program, Ms. Chiasson has held an academic scholarship all four years, and will graduate in May 1981 with a Bachelor of Arts with honours in Political Science. She was interviewed for a Rhodes Scholarship.

Rookies of the Year were Grant Cowx, a first year Arts student from Toronto, and Sharon Simpson, a first year Arts student from Halifax. Mr. Cowx was an All-Conference and All-Canadian defensive tackle with the football Huskies, and was runner-up in the A.U.A.A. Wrestling Championships. Ms. Simpson played her first season on both field hockey and basketball teams. She was a significant factor in her team's berth in the A.U.A.A. basketball championship.

Manager of the Year, Chrisanne Smith, is a second year Arts student from Sackville, Nova Scotia. She lent her support and many hours to the women's basketball team. The John Jones

Memorial Award went to Husky Mike Peterson, a third year Commerce student from Ottawa, Ontario, for his contribution to the Varsity Hockey Program.

M.V.P.'s were as follows:

Field Hockey—Karen McKellar, Truro, Nova Scotia; Soccer—Jim Sidey, Sackville, Nova Scotia; Hockey (Co-Winners)—Tom McDonell, Ottawa, Ontario and Kevin Reinhart, Kitchener, Ontario; Women's Basketball—Anita Quillan-Boyd, Truro, Nova Scotia;

Men's Basketball—Rick Plato, Ridgeway, Ontario.

The Block and Tackle Award in Football went to Haligonian Rick Baigent.

Residence Awards

The Residence Society Awards Banquet was held on March 27 and featured a variety of awards associated with residence life at Saint Mary's. Included in the presentations were awards for intramural athletics, special-interest societies, recognition of special contributions to residence life by students and non-students, and a number of "gag" awards.

Among those receiving special awards were: Doug Kohlsmith and Karen Patrick, Academic Award recipients

Al Sexton, Male Residence Athlete
Cindy Jollymore, Female Residence Athlete
Steve Tate, Desk Clerk of the Year
Kenric Byron, Male Don of the Year
Charlene Ramsay, Female Don of the Year
Kathy Rogers and Doreen White, recipients of Residence Student of the Year awards.

Charter Day Awards

Over ninety awards, certificates, and gold and silver "M"s were presented at the annual Charter Day Awards night, April 9. The Charter Day Awards are presented by the Saint Mary's Students' Representative Council (SRC).

Among the recipients of principal awards were:

Eligio Gaudio, Student Leader of the Year
Robert MacLellan, recipient of the Father J.J. Hennessey Award
Kathy Rogers, Senior of the Year
Mike McNeil, Junior of the Year
Jennifer Goddard, Sophomore of the Year
Toni Maoni, Freshman of the Year.

Schedules

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.
From June 29—closed for the summer

BOOKSTORE

Monday, Tuesday, Thursday, Friday
9:00 a.m.-4:30 p.m.
Wednesday 9:00 a.m.-7:30 p.m.
Except May 12, 13, 14 and July 2, 6
9:00 a.m.-9:00 p.m.
April 27 to May 1—closed for inventory

CONTINUING EDUCATION

Monday to Friday 9:00 a.m.-5:00 p.m.
Except May 4, 11, 12, 13, 14
9:00 a.m.-8:00 p.m.
Other evening hours by appointment

LIBRARY

To May 12
Monday to Friday 9:00 a.m.-5:00 p.m.
Saturday, Sunday closed
During Summer Sessions
Monday to Friday 9:00 a.m.-9:00 p.m.
Saturday closed
Sunday 1:00 p.m.-5:00 p.m.
Between Summer Sessions
Monday to Friday 9:00 a.m.-4:30 p.m.
Saturday, Sunday closed

GORSEBROOK LOUNGE

Monday to Wednesday 3:00 p.m.-12:00 midnight
Thursday, Friday 3:00 p.m.-1:00 a.m.
Saturday 7:30 p.m.-1:00 a.m.
From May 11—closed for the summer

BURKE-GAFFNEY OBSERVATORY

Tours—Every Saturday
Meet in Room L152 at 7:00 p.m.
From May 2—meet at 9:00 p.m.

RELIGIOUS SERVICES

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

Weekday Mass

Monday, Wednesday, Friday 12:30 p.m.
Liturgical Centre L145
Tuesday, Thursday 6:30 p.m.
Ignatius Chapel

Ignatius Chapel (Rice Residence)

Open Monday to Friday for Prayer and Meditation

From May 11—University Mass

Sunday 7:00 p.m.
Liturgical Centre L145

Chaplain

Father John Mills
L200, Admin. 181, 157 or 422-2223

SWIMMING POOL

From May 1—Open swimming
Every evening 7:00 p.m.-9:00 p.m.

FOOD SERVICE

Residence Cafeteria

A la carte
Monday to Friday 7:30 a.m.-6:00 p.m.
Saturday, Sunday 11:30 a.m.-6:00 p.m.

Faculty Lounge

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

This is the last edition of THE TIMES for the academic year. The next edition will be published in September and the deadline for that issue will be August 17. If you have items or articles of interest please send them to Information and Public Relations, Saint Mary's University, Halifax, N.S. B3H 3C3. THE TIMES is published once a month during the academic year for staff, faculty, students, and friends of Saint Mary's.
Editor: Liz Stevens.

