

## Another year gets underway



Early Registration 1983

With the new academic year now underway, many members of the administration are taking a breather

to assess the number of registered students after what was one of the busiest registration periods on record. By early August, long lines of students filled the halls and swept down the main steps outside the Administration Building.

Leo MacDonald, Director of Admissions, reported a steady increase in the number of new applicants. "We've been very busy and it looks like a record enrollment of new students," he commented. He added that applications to all Faculties were up markedly and many courses were full before the end of Early Registration.

"We seemed to get applications for new students earlier this year," he said. "I hope this is a trend because many late applicants are not getting much choice."

In the Division of Continuing Education, Dr. Alan Gordon reported an increase in registration as well. "We have been flat out," he confided. "Jim Sharpe (Assistant Director) and I have been interviewing more than 15 students each a day."

A part of the success story in Continuing Education, he believes, is the result of a new mailing campaign whereby Continuing Education brochures were mailed to all occupants of targeted residence areas.

"We covered Colby Village, for example," he explained. "Every householder in the Village received

a copy of our brochure and that brought in 15 people from that area alone by the end of August." He added that an intensive radio advertising campaign is complementing the postal campaign.

One area receiving attention in Continuing Education is the Criminology Certificate Program. People applying for the Program include not only those working with police forces or in corrections institutions, but others who are interested in careers in social work. Dr. Gordon also mentioned that great interest has been shown in a Certificate in Human Resource Management Program that the University offers on behalf of the Halifax and District Personnel Resource Centre.

In the Residences, Residence Director Clay Fowler set-up an off-campus accommodation office to locate accommodation for the many Saint Mary's students on the Residences' waiting list. The Residences have been full for some time and 50 female and 100 male students' names remained on the list as of the end of August.

"Some will probably get rooms once the number of no-shows has been assessed," added Mr. Fowler.

Meanwhile, the various departments are scheduling a number of activities for fall semester. Sports schedules are set and the Art Gallery has a fine program of exhibitions and cultural activities lined up. All in all, it promises to be a full and exciting year.

Glen Gibson



**Come see what's going on at your local university. It's more than academic!**

Take a look at the rich cultural life, the exciting sports events - and at the special activities scheduled during National Universities Week.

We'll intrigue you - we'll probably surprise you. Because we're more than academic.

**October 2nd - 8th**

NATIONAL  
UNIVERSITIES  
WEEK

### Brushing off the welcome mat — National Universities Week, October 2-8

From Atlantic to Pacific, from Windsor to northern Canada, universities and colleges across the country are putting finishing touches on plans for National Universities Week (NUW).

The week-long celebrations will focus attention on the vital role Canadian universities play in community, regional and national development. Emphasis is on making the public more aware of the quality of teaching and research at Canadian universities, the variety of cultural activities available to the general public on university campuses, and the contributions universities make to business, industry and the economic future of Canada.

Why are universities celebrating? Because they have good cause to, suggests the NUW National Committee. In the Halifax area universities provide art galleries, sports and recreational facilities, public lectures, convention facilities, and a range of courses for the general public from computers to photography. The NUW Committee goes on to mention that Canadian universities belong to the people of Canada and this week is a chance for Canadian people to get to know their universities better.

Under the slogan, "We have the future in minds", the associate members of the Association of Universities and Colleges of Canada (AUCC) have been coordinating efforts for National Universities Week. In the Atlantic region, Dr. Ozmon of Saint Mary's and Sue Lewis of the University of New

Brunswick have been acting as co-chairmen of the Association of Atlantic Universities (AAU) Committee. This Committee has arranged for a panel discussion on the Role of Universities in the Halifax Area, with participation by the Presidents of the Metro universities. Other events will be held on university campuses, scheduled to coincide with NUW.

Media interest has been sparked. *Chatelaine* has proposed a feature article on women in universities, CBC Ideas plans to schedule five hour-long programs on higher education, *Macleans*' and the *Financial Post* may run special university-related stories, and there has been interest expressed by the *Globe and Mail* and *Homemaker's Magazine*.

Dr. George Pederson, president of the University of British Columbia and co-chairman of the National Committee, summed up the aims of National Universities Week by saying, "Our universities have pulled together with a spirit of cooperation in a most impressive way. In telling our story to the public at large we are reminding ourselves of the important role we play in securing a healthy society. The slogan makes the point very well indeed — 'We have the future in minds.'"

**What's on at  
Saint Mary's during NUW**

— see page 5 —

## Chinese Characters: A Year in the People's Republic



by Dr. Kay Tudor, English Department

Dr. Tudor spent the past year teaching English at the Shandong Teachers' University in Jinan, People's Republic of China. The following article is a reflection of some of the impressions made on her by China and its people.

Just the other day someone from the Public Relations Office asked me to sum up my China experience for *The Times* — in 500 words or less. It was wise of her to restrict me because once I get started on China I forget time and space. But still the trip won't be vignettted. I understand the need people have to write books about China when they return — it's because you're always thinking of something else you want to say, some new impression that needs unburdening, and after a while listeners drop off. Like an Ancient Mariner you buttonhole wedding guests (in various guises), urged by some inner necessity to tell all.

The biggest danger is to think that one's own impressions are IT — are fact, China. My experience

was that I had to forever face contradictions. For instance, there's a strong puritanical streak. Attitudes on sex, marriage, divorce reminded me of Nova Scotia backcountry in the forties. A divorced woman might as well be wearing a scarlet letter, even a widow has trouble re-marrying, and young girls are pictured everywhere peeking coyly from under lowered lashes or shyly around the brim of a Victorian bonnet. And yet their classical literature, which is widely read, abounds with concubines, prostitutes and the sexual appetites of landlords, not to mention healthier sexual relationships. And birth control, abortion, contraception are everyday terms in the battle for the one-child family.

Another for instance. When I looked up the street outside my compound in Jinan, I would see one huge blur of blue, uniformed people — on hundreds of bicycles, leading donkey carts, selling goods in the market, crossing the campus to teach, sweeping the roads. Classes are almost indistinguishable. Age, sex, even build are obscured. But elsewhere colour is prodigal. It is lavished on bedsheets in bright red and pink and yellow designs, on pillow cases in gorgeous embroidery with frills and appliques, on the ubiquitous thermos bottles in metallic greens and purples with huge roses and chrysanthemums and lotus flowers. The plastic sandals girls wear are pink and yellow and red and I watched a girl doing road work in Hainan Dao with pink sandals shot with luminescent white. Babies and small children are a kaleidoscope of colour. But under the blue trousers of even the elderly is bright red underwear tucked into nylon ankle socks with fantastic designs in contrasting colours.

What did I learn about China, the Chinese people? Not that they are unpredictable but they are like us — varied, inconsistent, changing, traditional and iconoclastic (literally during the cultural revolution), sentimental and realistic — rich in Yin and in Yang.

### Room to spare?

The Residence Office is still looking for temporary and permanent accommodation for Saint Mary's University students. The residences are full and local accommodation is scarce. If you have a room or apartment to rent to a student, please call Clay Fowler or Candace Reynolds in the Residence Office.

## Courses for personal development and interest

The Division of Continuing Education is offering a varied selection of courses for the fall semester.

### Skill Development Courses

Writing Skills A	Sept 13-Nov 15	Tues @ 7:30 p.m.
Writing Skills B	Sept 15-Nov 17	Thurs @ 1:00 p.m.
Introduction to University Study	Oct 25-Nov 29	Tues @ 7:00 p.m.
Understanding Media	Sept 27-Nov 1	Tues @ 7:00 p.m.
Media Production Techniques	Nov 8-Dec 13	Tues @ 7:00 p.m.
Introduction to Program Evaluation	Sept 27-Nov 15	Tues @ 7:00 p.m.
Understanding the Stock Market	Sept 28-Nov 2	Wed @ 5:30 p.m.
Introduction to Computers	Sept 27-Nov 1	Tues @ 7:00 p.m.
Introduction to Computers	Nov 8-Dec 13	Tues @ 7:00 p.m.
Introduction to Computers for Professionals	Sept 27-Nov 1	Tues @ 7:00 p.m.

### Creative Arts Courses

Figure Drawing	Sept 20-Nov 22	Tues @ 7:00 p.m.
Introduction to Watercolours	Sept 21-Dec 7	Wed @ 7:00 p.m.
Evenings in the Organ Gallery, Saint Mary's Basilica	Sept 20-Dec 6	Tues @ 7:00 p.m.

### Courses offered by the Institute of Canadian Bankers

Fundamentals of Accounting	Sept 12-Dec 12	Mon @ 7:00 p.m.
Communication	Sept 13-Jan/84	Tues @ 7:00 p.m.

### Courses offered by the Real Estate Institute

Real Estate Law	Sept 13-Dec 6	Tues @ 7:00 p.m.
Introduction to Property Management	Sept 12-Dec 12	Mon @ 7:00 p.m.

### Courses offered by the Canadian Institute of Management (C.I.M.)

Management Principles	Sept 12-Dec 12	Mon @ 7:00 p.m.
Canadian Business Law	Sept 12-Dec 12	Mon @ 7:00 p.m.
Managerial Accounting	Jan 9-April 2	Mon @ 7:00 p.m.
Managerial Process & Organizational Behaviour	Jan 9-April 2	Mon @ 7:00 p.m.
Marketing Management	Sept 12-Dec 12	Mon @ 7:00 p.m.

Registration for courses offered by the C.I.M. will be held in Room L172 of the Loyola Building on Monday, September 12, between 6:00 and 7:00 p.m.

For further information on registration and fees, please contact Jim Sharpe, Assistant Director of Continuing Education.

## Counselling Centre extends new services

Staff of the Counselling Centre, located in the O'Donnell-Hennessey Student Centre, provide free professional psychological and counselling services to full and part-time students at Saint Mary's. Underlying the operation of these services is a strong belief in the importance of responding in a confidential manner to the diverse needs of students in pursuit of their academic roles.

Through a wide range of programs, staff attempt to facilitate the self-actualization process for students and to assist students overcome difficulties that may prevent them from realizing their potential. Professional counsellors are available to help students with personal, social, educational or vocational concerns.

Some of the counselling programs available to students include the following:

**Study Skills** programs with sessions on concentration, time scheduling, motivation, note-taking, learning from textbooks, writing papers and exam preparation;

**Assertiveness Training** to teach effective communications through lectures, role-playing and practise in everyday situations;

**Stress Management** to help students recognize sources of stress in their lives and learn techniques such as relaxation exercises to reduce the adverse effects of stress;

**Vocational Counselling** whereby students are interviewed and asked to write an occupational interest test to help define career goals;

**Personal Counselling** for physical disabilities, anxiety, depression, family problems, marriage and sexual problems, and other personal issues; and

**Services for Disabled Students** to help identify, modify and, if necessary, establish support services for these students.

The Centre also provides a number of resources for students, including:

**Apollo Reading Magnification System** for visually-impaired students. This system, on loan from the Canadian National Institute for the Blind, will be located in the Student Services' Resource Centre, currently being established in the O'Donnell-Hennessey Student Centre; and

**The Resource Centre** which will provide information on remedial programs, grants and study aids for disabled students. Hearing impaired students will soon be able to use a **Visual Ear Telephone System**, to be located in the Resource Centre.

For more information on these and other services offered through the Counselling Centre, please contact David Leitch, Counselling Coordinator.

The Centre recently received a grant of \$4000 from the Office of the Secretary of State towards the development of a program at the post-secondary level for hearing-impaired students.



Counselling Services Coordinator David Leitch speaks with a disabled student.

## Noteworthy Notes

DR. JAMES C. W. AHIKPOR (Economics) presented a paper on "Ricardo on Money: The Operational Significance of the Non-Neutrality of Money in the Short Run" at the History of Economics Society Meetings, Charlottesville, Virginia, May 23 to 26, 1983.

Dr. Ahikpor presented the same paper, with a postscript on Canadian Monetary Policy, at the Canadian Economics Association Meetings, Vancouver, June 2 to 4, 1983.

DR. PYARE LAL ARYA (Economics) gave a paper on "National Accounts of Nigeria: An Analysis of the Published Data" at the Canadian Association of African Studies Conference, Laval University, May 1983.

Dr. Arya gave a paper on "Selecting the First Computer for a Small Business" at the ICSB Second World Conference, Saint Mary's University, June 1983.

Dr. Arya co-hosted a radio program on CHFX on June 12, June 26, July 31 and August 7, 1983.

DR. VLADIMIR BAJIC (Economics) received a grant from CMHC for research on demand for housing attributes. He also gave a paper on "Housing Market Segmentation and Demand for Housing Attributes: Some Empirical Findings" at the Canadian Economics Association conference, Vancouver, June 1983.

DR. JOHN C. CHAMARD (Management), DR. PATRICIA FITZGERALD (Management) and DR. VICTOR CATANO (Psychology) presented a paper on "Psychology of Entrepreneurship and its Environment: Suggestions for Research" at the XIX Congree Interamericano de Psicologia, Quito, Ecuador, July 1983.

Dr. Chamard, Dr. Catano and P. Beresford presented a paper on "Perceptions of Fitness and Lifestyle Among Small Business Managers" at the ICSB Conference, Saint Mary's University, June 1983.

Dr. Chamard, Dr. Catano and P. Beresford presented a paper on "Prise de conscience des petites entreprises dans le domaine de la bonne forme physique et de la vie saine" at the International Council for Sociology of Sport, Eighth Symposium, Paris, July 1983.

DR. LINDA CHRISTIANSEN-RUFFMAN (Sociology) helped organize a conference on Women and Environment, sponsored by CRIAW-NS. She was also appointed to the national board of CRIAW (Canadian Research Institute for the Advancement of Women).

Dr. Christiansen-Ruffman was reappointed for one year as a member of the Science Policy Committee of the Social Science Federation of Canada (SSFC) and was appointed chairperson of the SSFC Task Force on the Elimination of Sexist Bias in the Social Sciences.

Dr. Christiansen-Ruffman presented two papers on science policy issues at the Learned Society meetings, Vancouver, June 1983: "Negotiating Social Science Policy: Its Time" was delivered at the Canadian Communication Association meeting; and "Politics of Social Science Underfunding" was presented at the plenary panel at the Canadian Sociology and Anthropology Association meeting. She also presented a paper at the Canadian Sociology and Anthropology Association meeting on "Resistance to Consumer Participation Among Health Planners: A Case Study of BONDING'S Encounters with Entrenched Ideas and Structures".

Dr. Christiansen-Ruffman presented a brief to the Nova Scotia Select Committee on Health, July 20, 1983.

DR. THEODORE B. CIUCIURA (Political Science) and DR. ROMAN NAHREBECKY (Modern Languages and Classics) presented a paper on "The Romanian Emancipation Movement and Its Adversities in Bukovina, 1861-1918" to the Central and East European Studies Association of Canada, Vancouver, June 1983.

Dr. Ciuciura presented a paper on "The Ukrainian Communist Alternative Design for the USSR, 1923: Statehood and Internationalism in Modern Ukrainian History" to the Russian and East European Center Conference, University of Illinois at Urbana-Champaign, June 17, 1983.

Dr. Ciuciura held a one-week public law seminar on The Nature and Functions of Ukraine's Principal Political Institutions: from Kievan Realm to Ukrainian SSR at the Ukrainian Free University, Munich, July 1983.

Dr. Ciuciura participated in a symposium on Changing Eastern Europe (International Study Group "Porzellaneum") in Vienna, July 28, 1983, while engaged in research on inter-ethnic cooperation and conflict in the old empires of Austria and Russia, and their succession states.

DR. RONALD COSPER (Sociology), with Florence K. Andrews and Wendy E. Watkins, presented a paper on "A Comparative Contextual Analysis of Drinking Situations of Members of Three Occupational Groups" at the Annual Meetings of the American Sociological Association, Detroit, August 31 to September 4.

DR. J. COLIN DODDS (Finance & Management Science) was a discussant for a paper presented at the ASAC Conference, Vancouver, May 1983.

DR. PATRICIA A. FITZGERALD (Management) was a discussant for a paper at the ASAC Conference, Vancouver, May 1983.

DR. T. P. HARI DAS (Management) and PROFESSOR JOHN R. GALE (Management) presented a paper on "Is the Business of Religion Just Religion: a Re-examination of the Church-Society Social Contract", at the ASAC Conference, Vancouver, May 1983.

Dr. Hari Das and DR. ARUN K. MUKHOPADHYAY (Economics) presented a paper on "What Gets Done and What Does Not: An Examination of the Agenda Setting Process in Organizations" at the Administrative Sciences Association of Canada meeting, Vancouver, May 1983.

DR. SAMUEL H. JOPLING (Accounting) attended the Canadian Academic Accounting Association conference, Vancouver, June 1983.

DR. WENDY KATZ (English) held a workshop on "Affirmative Action and its Implications for Universities" at the Canadian Association of University Teachers, March 1983.

DR. NATHAN D. KLING (Marketing) chaired a session on "Consumer Behaviour" at the ASAC Conference, Vancouver, May 1983.

Dr. Kling gave a paper on "Sales Versus Customer Orientations of Industrial Salesmen: An Analysis of Salesmen's Psychological Orientations and Behavioral Expectations in Selling Situations" at the Eighth Annual Colloquium on Economic Psychology, University of Bologna, Italy, June 1983. The meeting was sponsored by the International Association for Research in Economic Psychology. He was also elected to the Board of Directors of the Association.

RONALD LEWIS (Library), as chairman of CHANGE, a national group of UTLAS Users, convened a workshop at the Canadian Library Association Conference on "Online Interfaces" in Winnipeg.

PROFESSOR MARTHA MACDONALD (Economics) was a discussant for a paper presented at the Canadian Political Science Association conference, Vancouver, June 1983.

PROFESSOR LISSA MCRAE (Management) and PROFESSOR JANET FORREST (Management) presented a paper on "The ABC's of Going into Business: A Case Study" at the ICSB Second World Conference, Saint Mary's University, June 1983.

DR. FREDERICK C. MINER (Dean of Commerce) attended the Canadian Confederation of Deans Meeting, Vancouver, May 1983.

Dr. Miner was appointed chairperson of the Canadian Federation of Deans' Undergraduate Committee.

Dr. Miner chaired an organizational behaviour session at the ASAC Conference, Vancouver, May 1983.

Dr. Miner had a paper accepted in the *Organizational Behavior and Human Performance* journal.

DR. GEORGE F. MITCHELL (Astronomy) presented a colloquium on the subject of shocks in the interstellar gas at the Department of Mathematics, University of Manchester, England, July 1983.

Dr. Mitchell presented a colloquium on molecular synthesis in shocked interstellar gas clouds at the Herzberg Institute of Astrophysics, National Research Council, Ottawa, August 1983.

PROFESSOR ELAINE MORASH (Accounting) attended an Accounting Research Methodology workshop at York University, May 1983.

DR. DANGETY S. MURTY (Physics) conducted a workshop in Atomic Physics for senior students from Cole Harbour District High School, May 2, 1983.

DR. TIMOTHY J. O'NEILL (Economics) served as moderator at a session on "Who Invests in Nova Scotia" at the Governor-General's Canadian Study Conference, Dalhousie University, June 1983.

Dr. O'Neill served as panelist at the Royal Commission on the Economic Union and Development Prospects for Canada, Dalhousie University, June 1983.

GWYN PACE (Library) has been appointed to the Public Services Division of the Patrick Power Library. Ms. Pace, a graduate of Dalhousie University, was Head of Circulation at the Library.

DR. SHRIPAD PENDSE (Management) presented a paper on "A Conceptual Analysis of Power

Dependence and Strategy Using a Game Theoretical Approach" at the ASAC Conference, Vancouver, May 1983.

Dr. Pendse chaired a session on "Academic Misconduct: Can We Do Anything About It?" at the Tenth Annual Organizational Behaviour Teaching Conference at the University of Oklahoma, May 1983.

Dr. Pendse attended an Institute for Departmental Leadership Workshop at the University of Prince Edward Island, June 1983.

DR. DAVID PERRIER (Sociology) was re-elected Vice-President of the Nova Scotia Criminology and Corrections Association for 1983-84.

Dr. Perrier was Moderator for a workshop on Critical Issues in Probation, sponsored by the Nova Scotia Criminology and Corrections Association and the Canadian Association for the Prevention of Crime, Kentville, N.S., April 1983.

PROFESSOR ZAHOORUL H. QURESHI (Marketing) was a discussant for a paper presented at the 1983 American Marketing Society Conference, Florida, May 1983.

DR. ALFONSO ROJO (Biology) attended the 2nd Iberian Symposium of Ichthyology in Barcelona, Spain, May 1983. Dr. Rojo chaired two Symposium sessions on Osteology and Systematics.

Dr. Rojo presented a manuscript on *Tratado de Ictiología*, written under contract with the editorial house, BLUME, in Madrid, Spain. The textbook is for use in Spanish and South American universities.

DR. EARL J. ROBINSON (Finance & Management Science), DR. PATRICIA FITZGERALD (Management) and PROFESSOR JANET FORREST (Management) presented a paper on "Women Executives: A Canadian Profile" at the ASAC Conference, Vancouver, May 1983.

Dr. Robinson attended an Institute for Departmental Leadership workshop at the University of Prince Edward Island, June 1983.

DR. HERMANN F. SCHWIND (Management) presented two papers at the ASAC Conference, Vancouver, May 1983: "New Research into Japanese Management" with H. Matsusaki, and "Some Not So Harmonious Aspects of Japanese Management".

Dr. Schwind presented a paper on "Personnel Management in North America: Past, Present, Future" at the Armed Forces University, Hamburg, West Germany, May 1983.

Dr. Schwind attended a "Quality of Work Life" workshop at the Institute of Public Affairs, Dalhousie University, May 1983.

DR. RICHARD SPARKMAN (Marketing) was a reviewer at the 1983 AMS Conference, Florida, May 1983. He also chaired a session on "Comparative Marketing in Action" at the Conference.

Dr. Sparkman chaired a symposium on "Teaching Marketing Research" at the ASAC Conference, Vancouver, May 1983.

DR. EMERO S. STIEGMAN (Religious Studies) delivered a paper on the "Aesthetics of Authenticity" at the 16th Annual Conference on Medieval Studies, University of Western Michigan, Kalamazoo, Michigan, May 1983.

Dr. Stiegman presented a paper on "Futurology: Religious Perspectives" at the second national conference of Canadian Catholic Communicators, Halifax, June 1983.

Dr. Stiegman presented a paper on "Augustine's De musica and the Early Gothic" at the International Patristics Conference, Oxford University, England, September 6, 1983.

DOUGLAS VAISEY (Library) has taken several weeks leave of absence to prepare a retrospective bibliography of the Canadian Labour Movement. He earlier received a grant from the Social Sciences and Humanities Research Council (SSHRC).

DR. HENRY VELTMEYER (Sociology) was appointed to the editorial advisory board of *Class, State and Development Series*, published by Sage in cooperation with the International Sociology Association and Rutgers University.

Dr. Veltmeyer, Tim Shaw (Dalhousie) and the Division of Continuing Education at Saint Mary's organized a five-day workshop on "Development Theory and World Crisis", with noted sociologist Dr. James Petras.

Dr. Veltmeyer was a discussant for three papers on "State, Capital and Labour" in a special session on the economy of the fisheries organized by the Canadian Political Science Association, Vancouver, June 1983.

DR. GREGORY M. WALSH (Accounting) attended an Accounting Research Methodology workshop at York University, May 1983.

Noteworthy Notes not included in this issue will be included in the next issue of *The Times*.

## Education Faculties explore integration



Ken Garland

For more than two years, the Faculties of Education at Saint Mary's, Mount Saint Vincent and Dalhousie Universities, and the Nova Scotia College of Art and Design have been exploring and experimenting with the notion of an integrated Faculty of Education, and the idea is gaining momentum, according to Dr. Michael MacMillan, Dean of Education at Saint Mary's.

"The Deans and Heads of these institutions, with their respective faculty members, have been meeting as often as twice a week to negotiate our differences and difficulties," explained Dr. MacMillan.

"We have made significant progress," he added. "We already have held two full faculty meetings and this fall we shall have students from one university taking some of their courses at another university as part of their regular Bachelor of Education program. As well, combined methods courses in Mathematics, Science, French, English and Geography will be offered to education students from Saint Mary's and Dalhousie. Students from Mount Saint Vincent and Saint Mary's will also be combined in a business methods course.

"This new arrangement not only allows us to cut costs significantly, but, in addition, we are able to capitalize on the faculty and program strengths of each participating institution."

A document outlining the principles and procedures for integration is currently being considered by the respective academic planning

committees of the various senates. Any integration model will require approval of the university senates.

Dr. MacMillan went on to say, "While recognizing the potential financial and professional gains that integration could bring about, our number one concern is to ensure that students and teachers in Nova Scotia have better inservice and pre-service programs offered after integration. At Saint Mary's, for instance, we would want to build into any integration move all the checks and balances needed to ensure we do not lose the unique strengths that each of our programs has built up over the years.

"We are also on our guard to ensure that faculty security and professional opportunities for faculty and students are expanded in whatever new integration scheme we come up with. The potential for joint research projects, for combined student and faculty seminars, and for professional associations are enormous but these areas must be explored by faculty members from all participating institutions.

"In an effort to provide an operational document or road map for ourselves, several meetings are planned for September to establish a working constitution, and the overall mood is cautiously optimistic."

"It is so refreshing," Dr. MacMillan concluded, "to see the negative myths and competitive mistrusts that had built up dissipate almost weekly as faculty members and administrators work towards a common end."

## Conference on Drama in Education to be held at Saint Mary's

The Educational Drama Association of the Nova Scotia Teachers' Union will hold a conference, featuring renowned educator, Dorothy Heathcote in the Multi-purpose Room at Saint Mary's University, September 15 to 17.

Professor Heathcote teaches graduate courses in Drama in Education at the University of Newcastle-upon-Tyne. She is also external examiner at the University of London and guest lecturer at a number of other institutions.

Professor Heathcote and her class group teach at teachers' colleges, reform schools, hospitals and hospital schools as well as in regular school classes ranging from infant classes to senior high school.

"Heathcote Drama", which she has developed, is not a special subject, nor is it a game. It is a very logical approach to the learning process, with emphasis laid on the learning experience. It is active learning rather than the passive absorption of knowledge.

Further information about the conference is available from Dr. Michael MacMillan, Dean of Education at Saint Mary's University. Inquiries regarding registration should be directed to the Educational Drama Association of Nova Scotia, P.O. Box 1060, Armdale, N.S., B3L 4L7.

## Education professor awarded SSHRC Grant



Don Robinson

Dr. Frank Phillips of the Faculty of Education was awarded a Social Sciences and Humanities Research Grant to continue his research into "The Contribution of Robert O'Brien to the Development of Education in England and Wales from 1950 to 1960". This research is closely allied to that of Dr. Phillips doctoral thesis on "The Consolidation of Catholic Educational Policy in England and Wales from 1950 to 1959".

## Microcomputers in the classroom

"Microcomputers and their potential for classroom usage is a priority of the Faculty of Education in the year ahead," claims the Dean of Education, Dr. Michael MacMillan.

He added that last summer the Division of Continuing Education and the City of Halifax organized a successful summer computer camp for students. And, a graduate course offered by the Faculty of Education, Computers and the Classroom Teacher, drew 30 teachers, administrators and supervisors. This course, offered at Queen Elizabeth High School, was conducted with permission of the Halifax City School Board, and the City and County School Boards provided microcomputers.

"I talked with a number of students," said Dr. MacMillan, "and all claimed that it was a most useful course and one where they gained many new ideas and skills to experiment with in their own classrooms."

He went on to say, "In this year ahead, we in the Faculty of Education are paying particular attention to ensure that every student in the Bachelor and Master's degree programs in Education have exposure to microcomputers through planned workshops and special seminars conducted by teachers who now use microcomputers in their classroom teaching.

"Our whole thrust is to eliminate the mystique and intimidation that builds up about computers and to help educators make intelligent decisions about their usage in classrooms. To this end we have purchased four Commodore 64s and a ZX-81, and we certainly intend to make full use of them."

## Art Gallery News

ZAUM: Beyond Mind, an exhibition of works by Marcel Guay, opened at the Saint Mary's University Art Gallery on Tuesday, September 6 at 8:00 p.m.

In these works Marcel Guay explores and re-evaluates Russian Suprematist art theory. He has created abstract art incorporating spiritual subject matter, an important element he finds missing in most abstract art.

"From an examination of the spiritual motives of the Russian Suprematists I have developed a conviction that art needs to re-incorporate belief systems in order to be relevant to the development of human intelligence."

The exhibition continues until October 5.

The Art Gallery is open at the following times:

Monday — closed

Tuesday to Thursday — 1:00 p.m. to 7:00 p.m.

Friday — 1:00 p.m. to 5:00 p.m.

Saturday & Sunday — 2:00 p.m. to 4:00 p.m.

## Group Equity Values

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

25 March	1983 — 1100.76
31 March	1983 — 1116.24
8 April	1983 — 1119.68
15 April	1983 — 1165.51
22 April	1983 — 1181.58
29 April	1983 — 1186.78
6 May	1983 — 1216.73
13 May	1983 — 1217.49
20 May	1983 — 1198.65
27 May	1983 — 1224.96
3 June	1983 — 1226.36
17 June	1983 — 1219.68
24 June	1983 — 1238.07
30 June	1983 — 1229.04

## New education coordinator appointed



Alexa Thompson

Rebecca Clark Jordan has been appointed Education Coordinator of the I.E.C. Ms. Jordan was Project Coordinator for the Nova Scotia Red Cross. She has also worked as Program Supervisor and Teacher for the Therapeutic Day Care Unit of the St. Joseph's Children's Centre in Halifax. She is currently working towards a Master of Arts degree in Education at Dalhousie University and is about to begin research for a thesis on International Education in Public Schools.

## International Education Centre update

### Dartmouth Mayor elected to Centre's Board of Directors

Daniel Brownlow, Mayor of Dartmouth, has been appointed to the Board of Directors of the International Education Centre. Mayor Brownlow holds a Bachelor of Education degree from the University of Alberta and has pursued graduate studies in educational psychology at Mount Saint Vincent University. He served on the Board of School Commissioners for ten years and was chairman of the Board of Governors of the Atlantic Institute of Education.

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### Conference on "Housework: a New Human Rights Issue"

The International Education Centre and the Halifax YWCA will co-sponsor a conference on housework at the YWCA, September 30 and October 1.

Workshops are scheduled on the following topics: homemakers, domestic violence, homemakers' pensions, domestic servants in Latin America, the triple day of Third World homemakers, and the impact of technology on housework.

Keynote speaker is Louise Dulude, an Ottawa lawyer and member of the executive of Canada's largest women's organization, the National Action Committee on the Status of Women.

For more information on registration, please contact Lynn Murphy (455-0193) or Gayle Cromwell (423-6162).

## Our World in the '80s

The International Education Centre, with the cooperation of the Halifax City Regional Library, will continue its popular series of noon-hour lectures on "Our World in the 80's" on Thursdays at 12 p.m. from September 29 to October 27. The lectures will be held at the Library on Spring Garden Road.

The theme for this series of lectures is "Central America: Yesterday and Today".

- September 29 **Central America: An Historical Overview**, with Father Alexander MacKinnon, Director of the Latin American program at the Coady International Institute.
- October 6 **Guatemala**, with Marilyn MacMullin, Assistant Regional Coordinator of Canada World Youth and former group leader of the Canada World Youth project in Guatemala.
- October 13 **Costa Rica**, with John MacGregor, part-time resident of and fruit farmer in Costa Rica.
- October 20 **Honduras**, with Father Hugh MacNeill, who has been a priest in Honduras for seven years.
- October 27 **Nicaragua**, with Judy Mills, a medical student who took part in the 1983 study tour of Nicaraguan medical facilities.

## Alumni Homecoming for classes of 1920s, 1930s, 1940s

All former students of Saint Mary's who attended either the college, university or high school during the 1920s, 1930s or 1940s are invited to attend a grand reunion on Thanksgiving Weekend.

Invitations have been sent to teachers of those decades including representatives of the Irish Christian Brothers, the Jesuits and lay professors of the time.

The reunion committee, Chairman Larry Murphy ('47), Edmund Boyd ('44), Bernard Kline ('48), Hughie MacDonald ('44), Laurie Smith ('43), has scheduled the following program:

Fri. Oct 7	7:00 p.m.	Registration & Reception
Sat. Oct 8	10:00 a.m.-12	Registration — campus tour
	12:30-1:30 p.m.	Pre-game Reception
	2:00 p.m.	Football-Huskies Stadium
	4:00 p.m.	Post-game Reception
	7:30 p.m.	Buffet Dinner
	9:30 p.m.	Cabaret — Music of the 1940s
Sun. Oct 9	10:00 a.m.	Mass
	11:00 a.m.	President's Brunch

Monday, October 10, is Thanksgiving Day. This day has been left open for return travel and for socializing.

Don Reardon, President of the Alumni Association, together with executive members Paul Lynch and Bill Barton, are assisting with the arrangements, and in particular, with the Buffet Dinner and Cabaret on Saturday night to which all alumni are invited.

## Library News

The Patrick Power Library has published two booklets in its Government Publications Guide series. Copies of *The Census in Canada* and *Statistics Collected by the Federal Government of Canada* are available free at the Library's Information desk.

In co-operation with the Computer Centres of Dalhousie University and Saint Mary's University, the Library's Information Services Department has prepared a computer-produced *Government Publications Index*.

The *Index* uses a KWOC (key-word-out-of-context) format which provides title and some subject access to the separate Canadian government documents collection. A substantial number of publications are already listed. For example, the provincial government publications on archaeology can be found much more easily now.

Library users are invited to use this new tool in the reference area on the first floor.

**ZAUM**

Beyond Mind

Sept. 6 to  
Oct. 5, 1983

An exhibition of works by Marcel Guay  
Saint Mary's University Art Gallery

**OPEN HOUSE**  
**Patrick Power Library**

**Tuesday, September 13**  
from  
**7:00 p.m. — 9:00 p.m.**

Come discover the Library

Media shows/exhibits/  
computer demonstrations

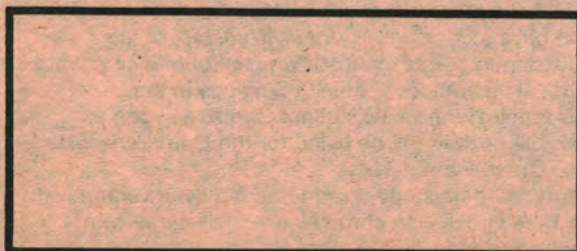
We'll answer your toughest  
question

Free doughnuts and coffee  
Door prizes

## Library hours

Regular Library hours come into effect on Monday, September 12.

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



## What's on at Saint Mary's during NUW

(continued from page 1...)

Plans for some activities at Saint Mary's during NUW have been finalized; others are still being finalized. The Information Office will post notices about events towards the end of September. Department chairpersons and administrators should forward a list of their events to the Information Office before September 15. The following activities are scheduled to take place during the week of October 2 to 8.

The Alumni Association is hosting a homecoming for the graduating classes of the 1920s, 1930s, and 1940s, October 7 to 10;

The Art Gallery will offer a dance performance with Griselda Manning on Friday, October 7 at 12:30 p.m.;

The Patrick Power Library is mounting a display for NUW; and the Athletics Department has scheduled a number of activities, including

Soccer	Memorial at Saint Mary's	Sun., Oct. 2 @ 2:00 p.m.
	Acadia at Saint Mary's	Sat., Oct. 8 @ 7:30 p.m.
Football	Mount Allison at Saint Mary's	Sat., Oct. 8 @ 2:00 p.m.
Floor hockey	St. F.X. at Saint Mary's	Sat., Oct. 8 @ 5:00 p.m.

## Students excavate sites on Majorca



*The Crew. (All students are from Saint Mary's unless indicated otherwise.)*

**Back (L-R)** Lew Lama (Columbia), Dan Pittman, Tim Blenkarn, Stephen Lohnes  
**2nd (L-R)** Lorraine Boudreau, Stephanie Salmond, Ursula Donovan (UNB), Robin Sheppard, Katie Cottreau,

**3rd (L-R)** Cheryl O'Shea, Heather James, Greta Regan  
**Bottom (L-R)** Dr. Bill Waldren (Oxford), Claudette Chadsey (Lethbridge), Helen Sheldon, Dawn Mitchell  
**Bottom (L-R)** Professor Stephen Davis, Jamie Harris, Ed Sanders (Utrecht), Nadine Halliday.

Summer began early for 16 Canadian university students. Led by Professor Stephen Davis of the Anthropology Department at Saint Mary's University, the students spent three weeks on excavation sites on the Spanish island of Majorca, one of the Balearic Islands. While there, they were sponsored by Dr. William Waldren, the Director of the Deya Archaeological Museum and Research Centre.

The focus of the expedition was to excavate sites of the Chalcolithic period. The main site at Ferrandell Oleza is an open-air Chalcolithic village carbon-dated to 2000 B.C., although the students also investigated a number of caves in the area that contained artifacts dating back to this period.

The Chalcolithic period was an era of change between the Neolithic period and the Bronze Age. It

was a time of domestication: the people lived in villages, farmed and kept domestic animals.

The Chalcolithic period is characterized by the first experiments with metals, in particular copper. The site of Ferrandell Oleza has produced Beaker-incised ware, a fine type of pottery that is ornate and burnished to a high luster. Professor Davis stated that beaker ware can be compared to the fine crystal of today. Its presence indicates wealth. It also indicates a society capable of producing sufficient food to support non-food producing artisans. What is not known and what Professor Davis would like to know is whether the Chalcolithic village was a trading centre for beaker ware or a rich society that produced the pottery for home consumption.

Beaker ware is found throughout eastern Europe from Yugoslavia to Spain and as far north as the British Isles. But, it still is not determined that the pottery was used as a trading commodity. It is also possible that the people who made the pottery may have travelled, taking their knowledge with them.

What is known is that the village is a walled enclosure. This implies defense, although against whom can only be surmised. The Chalcolithic period heralded the beginning of a warrior era, with warrior kings rather than tribal chiefdoms. It could be that the village was the stronghold of a warrior king, or that it needed to be defended against marauders on the island or from the mainland, some 250 kilometers away.

"The fact that an insular village is walled isn't that common," explained Professor Davis. "Usually, living on an island is isolation enough."

Just a few days before their departure, the students found an irregularity at the end of the west wall, an indication that there may be a watch tower, as yet unexcavated.

They made some other interesting discoveries, including the remains of the Myotragus, an antelope that once roamed the grass lands. These animals are extinct and the fault rests at the foot of Man, added Professor Davis. There is evidence that the Chalcolithic people attempted to domesticate the Myotragus. Fragments of horns have been found, indicating the horns were cut off by men to prevent the males from inflicting damage while penned-up during the fierce rutting season. The experiment at domestication failed and the people relied more on introducing sheep and goats and cattle, forcing the Myotragus to higher ground to which they were unadapted, or they may have been simply hunted to extinction.

The most important discovery made by the students, however, was the remains of beaker-impressed ware. These pre-date the beaker-incised ware and indicate the site may date back to 2500 B.C.

Many discoveries still remain to be made. Professor Davis is particularly interested in excavating a double chamber cave near the main site. Here he hopes to find evidence that will date the beginning of Man's interest on the Balearic Islands. It is known that Man came to the Islands at least 7000 years ago (5000 B.C.). But, he suspects Man may have arrived much earlier, around 10,000 years ago. He hopes to find burial grounds with cultural artifacts that will date the area to about 8000 B.C. He is also looking for evidence of a non-indigenous mouse that once scoured the Islands. If he can find remains of these mice dating back 10,000 years, it will help him predetermine when Man arrived. The mice could not have swum the distance from the mainland; they must have been stowaways on board ships.

This rendezvous with the past still waits for the future. Another group of students from Saint Mary's has been invited to return to the site next summer to excavate more artifacts from the Chalcolithic era.

## Orientation for part-time students

The Saint Mary's University Association of Part-time Students was formed early in 1983 to further the interests of part-time students. All part-time students become members of the Association on payment of the \$10 fee to the Students' Representative Council.

The Association will staff an information desk in the Colonnade area of the Loyola Building to assist students and refer queries to the Division of Continuing Education. A member of the Association will be at the desk Monday to Thursday from 5:00 p.m. to 8:00 p.m., throughout the academic year.

Orientation sessions to help new students adjust to campus life will be offered by the Association in cooperation with the Division of Continuing Education on Wednesday and Thursday, September 14 and 15, from 4:30 p.m. to 8:00 p.m. in the third floor lounge of the O'Donnell-Hennessey Student Centre. Representatives from the Registrar's Office, the Deans, Counselling Services and the Library have been invited to talk informally with students over coffee and doughnuts.

The 1983/84 executive of the Association is as follows:

John Buckland	President
Christine Baker	Vice-President, Student Affairs
John Covey	Vice-President, Internal Affairs
Gary Gaudet	Treasurer
Linda Baker	Secretary
Jean Addison	Member-at-large
Margaret Anne Bennett	Member-at-large
Shirley Buckler	Member-at-large
Glen Urquhart	Member-at-large

The next general meeting of the Association will be on September 26. Notices regarding time and place will be posted in early September. All members of the Association are invited to attend.

## Saint Mary's MBA program receives international recognition

The reputation of Saint Mary's Master of Business Administration program is spreading far and wide. This year among the 45 students accepted from more than 200 applicants are students from Hong Kong, India, Malaysia, Nigeria, Singapore and the United States. They will be joining students from Western and Central Canada as well as from the Atlantic region, making a diverse student body according to MBA director, Dr. Hari Das.

The program at Saint Mary's is intended for people who are currently pursuing or aspiring to managerial careers. Most graduates begin careers in junior or middle management positions but rapidly assume job responsibilities that require keen analytical and integrative skills. Dr. Das explained that many graduates enter private industry, although an increasing number are accepting managerial positions in the government and service sectors.

Students are accepted into the program based on a criteria that includes performance in undergraduate programs, scores in the Graduate Management Admission Test (GMAT), and past managerial experience. Dr. Das went on to say that many students accepted this year already possess post-graduate degrees and diplomas, including ten students with two undergraduate degrees each, two chartered accountants, nine with post-graduate degrees or diplomas and two doctoral fellows. Some students already have held responsible managerial positions in banking, electronics, defense, and the construction and manufacturing industries. The average GMAT score of incoming students is 550, well above the national average of 490. A few of the applicants scored in the top one percent of the tested group.

## Computer registration offered by Management Department

Remember all that time students used to spend at registration looking up courses on the newspaper sheet only to discover closed sections? This need no longer happen.

The Department of Management has designed a computer program which will ignore closed courses and point out a conflict free timetable in minutes.

For the advisor, this program also presents all prerequisites on the screen. The procedure takes only five to ten minutes and is now available for members of all University faculties.

If you would like further information, please contact Professor Ron Connell, Department of Management.

## Blue Cross Medical Insurance

All full-time students at Saint Mary's University must have medical insurance. Non-Canadian students who have student visas, dual citizenship, or are landed immigrants must show proof of MSI or private medical insurances at Health Services in the O'Donnell-Hennessey Student Centre as soon as possible or they will be billed for the Comprehensive Blue Cross Plan.

Any full-time student requiring family coverage with the Blue Cross plan should leave their name with Health Services.

## Business Office receives a face lift



New wickets adorn the Business Office.

A flurry of activity descended on the Business Office over the summer months as carpenters removed walls and installed partitions while painters gave the Office a bright, clean look. The aim, according to Administrative Vice-President Guy Noel, is to create more space for staff.

Administrative staff have been relocated within one area of the Business Office, and entrance to that area is through Room MM119, next to the President's Office. A new counter with wickets has been installed just inside the entrance to the Office off the main lobby. This will speed up service to students. The counter in the Payroll Office has also been moved to the door to create more space for staff working in that area.

There have been a few administrative changes as well. Ron Cochrane has been named Assistant Comptroller, responsible for the day-to-day administration of the Accounting Office, and Kevin

Webb has been named Budget Control Officer, in charge of overseeing all University budgets and cheque dispersals.

In the reorganization, two new operating units have been created: Accounts Receivable Supervisor and General Ledger and Accounts Payable Supervisor. In addition, the Financial Aid Office has been removed to Student Services and will be located in the O'Donnell-Hennessey Student Centre.

The Accounts Receivable Supervisor is Marilyn Gibbons and working with her will be Jeannine Picard, Suzanne Copper and Shanawa Snow. The General Ledger and Accounts Payable Supervisor is Pat Naugler. She will be working with JoAnn LePage and Francine Rideout. Working in the Payroll Office will be Mary Thibeault and Lisa Campbell-Clarke.

With reorganization of the Business Office now complete, attention will be focused on introducing a computerized system of accounting.

## Upcoming events

McMaster University, Hamilton, Ontario, will host a convention on "Perspectives in Human Reproduction: In Vitro Fertilization in Canada — Ethical and Legal Issues", October 3 and 4.

The convention is planned as part of McMaster's contribution to National Universities Week. Information on registration is available from Health Services Centre, Department of Obstetrics and Gynecology, McMaster University.

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Travel CUTS (Canadian Universities Travel Services), located at Dalhousie University, is offering to extend its services to Saint Mary's University faculty and staff. Services provided by Travel CUTS include: free counselling, access to Dalhousie special charters, free flight insurance, and free on-campus delivery of travel documents. For more information, please contact Heather Crosbie, Manager, Travel CUTS, 1379 Seymour Street, Halifax, B3H 3J5.

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The Canadian Association on Gerontology will hold a national convention, October 20 to 23, at the Hotel Beausejour, Moncton, N.B. More than 500 delegates from Canada and the United States are expected to attend, as well as a number of internationally recognized specialists in the field of aging.

Information and registration forms are available from the Canadian Association on Gerontology, P.O. Box 1859, Winnipeg, Manitoba, R3C 3R1.

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The Information Services Department of the University of Waterloo has produced an informative brochure on "The Faculty Member and the Media: A Guide to Better Media Relations". Faculty members wishing to obtain a copy may request one from Saint Mary's Information Office.

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The Public Health Association of Nova Scotia will hold its 33rd Annual Conference at the Holiday Inn (Halifax Central) on October 24 and 25. Further information and registration forms are available from the Information Office at Saint Mary's or from Susan Nugent, c/o Department of Health, P.O. Box 40, Truro, N.S., B2N 5B6 (895-5321).

## Faculty Publications

RONALD L. COSPER (Sociology), Brigitte Neumann and ISHMAEL OKRAKU (Sociology), "Public Drinking in Canada and the United States: A Comparative Analysis of Sample Surveys", *International Journal of Comparative Sociology*, Vol. 23, no. 3 & 4, pp. 204-215.

COLIN DODDS (Finance and Management Science), "The Random Walk Hypothesis: Additional Evidence", *Investment Analysis*, no. 69, July 1983.

COLIN DODDS (Finance and Management Science), "The Structure and Performance of the UK Building Society Industry 1970-1978", *Journal of Business Finance and Accounting*, Spring 1983.

COLIN DODDS (Finance & Management Science) with A. J. Buxton, "Limit Price and the Kinked Demand Curve", *Bulletin of Economic Research*, Spring 1983.

J. DOSTAL (Geology), C. Dupuy, J. M. Liotard, "Geochemistry and origin of basaltic lavas from Society Islands, French Polynesia (South Central Pacific Ocean)", *Bulletin Volcanologique*, vol. 45-1, pp. 51-62.

J. DOSTAL (Geology), W. R. A. Baragar and C. Dupuy, "Geochemistry and petrogenesis of basaltic rocks from Coppermine River area, Northwest Territories", *Canadian Journal of Earth Sciences* 20, pp. 684-698.

FRANK DOUGHERTY (Accounting) and SAMUEL JOPLING (Accounting), *Management Accounting in Canada*.

KEITH FILLMORE (Physics), "Traveling waves on a rope", *The Physics Teacher*.

JANET E. FORREST (Management), Book review of "Georges Bank: Past, Present and Future of a Marine Environment", edited by Guy C. McLeod and John H. Prescott, Westview Press, Inc., Boulder, Colorado, in *Fisheries*, Vol. 8, no. 1, 1983.

JOSEPH G. JABBRA (Political Science) and Nancy Jabbra, "Lebanon: Gateway to Peace in the Middle East", *International Journal*, Fall 1983.

JOSEPH G. JABBRA (Political Science) and Nancy Jabbra, "Public Service Ethics in the Third World: Comparative Perspective", *Ethics in the Public Service: Comparative Perspectives*, International Institute of Administrative Sciences, September 1983.

JOSEPH G. JABBRA (Political Science), "Iraq and Iran: Roots of Conflict" by T. Y. Ismael, Syracuse, N.Y., Syracuse University Press 1982, in *Canadian Journal of Political Science*, June 1983.

JOSEPH G. JABBRA, "Iran: histoire et révolution", Zaman, Paris: Editions Le Sycomore, 1980, in *Canadian Journal of Political Science*, June 1983.

JOSEPH G. JABBRA (Political Science), "The Islamic State", by Ashgar Ali Engineer, N.Y., Advent Books, 1981, in *The Muslim World*, 1983.

JOSEPH G. JABBRA, "Concept of Islamic State" by S. Azzam, London, Islamic Council of Europe, 1979, in *The Muslim World*, 1983.

WENDY KATZ (English), "American and Canadian Perspectives on Affirmative Action", *Journal of Business Ethics*, August 1983.

ROBERT McCALLA (Geography), "Separation and Specialization of Land Uses in Cityport Waterfronts: The Cases of Saint John and Halifax", *Canadian Geographer*, Vol. XXVII, 1, 1983, pp. 48-61.

ROBERT McCALLA (Geography), "Transportation and the Recent Development of the Queensland Coal Industry", *Geoforum*, Vol. 14, no. 1, 1983, pp. 25-35.

G. PE-PIPER (Geology), "Triassic shoshonites and andesites, Lakmon Mountains, western continental Greece: Differences in primary geochemistry and sheet silicate alteration products", *Lithos*, 16, pp. 23-33.

D. B. CLARKE and G. PE-PIPER (Geology), "Multiply exsolved clinopyroxene megacrysts from the Frank Smith Mine, Cape Province, South Africa", *Lithos*, 16, pp. 75-84.

DAVID PERRIER (Sociology), "Police Stress: The Hidden Foe", *Nova Scotia Forensic Psychiatric Bulletin*, May 1983.

RASHID TAYYEB (Library), "Microcomputers: Implications for Technical Services", *Canadian Library Journal*, vol. 40, no. 2 (April 1983), p. 64.

KEITH VAUGHAN (Chemistry) and Donald L. Hooper, "N,N-Vis-(-aryl-3-methyltriazene-3-ylmethyl) methylamines (1,9-Diaryl-3,5,7-trimethyl-1,2,3,5,7,8,9-hepta-azanona-1,8-dienes): Novel coupling products from the reaction of Arenediazonium Ions with Methylamine and Formaldehyde", *Journal of the Chemical Society Chemical Communications*, 1983, 721-722.

RONALD LAFRANCE (Chemistry), York Tang, KIM M. BAINES (Alumna), KEITH VAUGHAN (Chemistry), Donald L. Hooper and Lorne F. Leveck, "Open-chain nitrogen compounds. Part IV. Synthesis of 5-hydroxy-1,2,3-triazoles from 1-aryl-3-(ethoxycarbonyl-methyl) triazenes: a new route to  $\alpha$ -diazo-N-arylacetylides", *Canadian Journal of Chemistry*, 1983, 61, 1549-1556.

W. Edward Hunt, Carl H. Schwalbe and KEITH VAUGHAN (Chemistry), "3-Hydroxy-1,2,3-benzotriazin-4 (3H)-one,  $C_7H_5N_3O_2$ ", *Acta Crystallographica*, 1983, C39, 738-746.

T. Ghose, A. H. Blair, KEITH VAUGHAN (Chemistry), and P. Kulkarni, "Antibody-Directed Drug Targeting in Cancer Therapy", in *Targeted Drugs*, edited by Eugene P. Goldberg, published by Wiley, N.Y., 1983, pp. 1-22.

HENRY VELTMAYER (Sociology), "Class and Peripheral Social Formations", in *Dependency or Mode of Productions: Alternate Perspectives on Peripheral Formations*, edited by Dale Johnson and Ron Chilcote, Gage, 1982.

HENRY VELTMAYER (Sociology), "Late Capitalism and Corporate Power", in *Introduction to Sociology: An Alternate Approach*, edited by P. Grayson, Gage, 1983.

## New football coach tackles the Huskies



Larry Utecht

Larry Utecht, a seven year veteran from the Canadian Football League, has accepted the challenge of coaching the Varsity Huskies. The former player with the Toronto Argonauts and Montreal Alouettes was assistant coach of the Huskies during the 1982 football season. He has also instructed and coordinated a number of football clinics and was head coach at Saint Michael's College of the University of Toronto.

Mr. Utecht has received numerous awards in recognition of his career as a football player, including Representative for the CFL Players' Association, Most Valuable Canadian in 1975-1976, and CFL Eastern Conference All-Star from 1974 to 1976.

As fundraiser and spokesman for the Canada Save the Children Foundation, Mr. Utecht travelled through Southeast Asia on behalf of the Foundation in 1974. He also studied Asian Studies at a number of universities, including Saint Mary's.

## Sports Schedules

### Field Hockey

Sat. Sept 17	Saint Mary's @ Acadia	11:00 a.m.
Fri. Sept 23	Mt. A. @ Saint Mary's	7:00 p.m.
Sat. Sept 24	UPEI @ Saint Mary's	5:00 p.m.
Wed. Sept 28	Saint Mary's @ St. F.X.	4:00 p.m.
Sat. Oct. 1	Saint Mary's @ UdeM	2:00 p.m.
Sun. Oct 2	Saint Mary's @ UNB	1:00 p.m.
Thur. Oct 6	Saint Mary's @ Dal	4:00 p.m.
Sat. Oct 8	St. F.X. @ Saint Mary's	5:00 p.m.

### Football

Sat. Sept 10	Acadia @ Saint Mary's (Ex.)	2:00 p.m.
Sat. Sept 17	Saint Mary's @ Mt. A.	2:00 p.m.
Sat. Sept 24	Acadia @ Saint Mary's	2:00 p.m.
Sat. Oct 1	Saint Mary's @ St. F.X.	2:00 p.m.
Sat. Oct 8	Mt. A. @ Saint Mary's	2:00 p.m.

### Soccer

Fri. Sept 16	Saint Mary's @ UdeM	4:00 p.m.
Sat. Sept 17	Saint Mary's @ UNB	4:00 p.m.
Wed. Sept 21	Saint Mary's @ Acadia	4:00 p.m.
Tues. Sept 27	St. F.X. @ Saint Mary's	7:00 p.m.
Fri. Sept 30	UPEI @ Saint Mary's	4:00 p.m.
Sun. Oct 2	MUN @ Saint Mary's	2:00 p.m.
Wed. Oct 5	Saint Mary's @ Dal	4:00 p.m.
Sat. Oct 8	Acadia @ Saint Mary's	7:30 p.m.

## Schedules

### ART GALLERY

Monday closed  
Tues to Thurs 1:00 p.m.-7:00 p.m.  
Friday 1:00 p.m.-5:00 p.m.  
Sat, Sun 2:00 p.m.-4:00 p.m.

### BOOKSTORE

**Week of Sept 12**  
Mon to Thurs 8:00 a.m.-10:00 p.m.  
Friday 9:00 a.m.-4:30 p.m.  
**Week of Sept 19**  
Mon to Wed 9:00 a.m.-7:30 p.m.  
Thurs & Fri 9:00 a.m.-4:30 p.m.  
**Regular hours**  
Mon, Tues, Thurs, Fri 9:00 a.m.-4:30 p.m.  
Wednesday 9:00 a.m.-7:30 p.m.

### CONTINUING EDUCATION

Mon, Thurs, Fri 9:00 a.m.-5:00 p.m.  
Tues & Wed 9:00 a.m.-8:00 p.m.

## Universiade '83 — "Anonymous Games" make mark

by Heather Harris

They were labelled "The Anonymous Games" until the July 1st opening when excitement and enthusiasm packed Edmonton's Commonwealth Stadium for Universiade '83 — the World University Games. Thousands more watched on T.V.

Prominent in attendance was Elizabeth A. Chard, President of the Canadian Interuniversity Athletic Union (CIAU) and Saint Mary's Registrar.

Held every two years, the Universiades have frequented European sites, with Edmonton being a "first time" host for North America.

Staged by the International University Sports Federation (FISU), there are actually three kinds of competition — summer games, winter games, and world championships, explained Mrs. Chard "but the winter games include sports that aren't really high profile in CIAU, for example, speed skating."

Extensive media coverage familiarized Canadians with the size and quality of this international competition but Mrs. Chard was intrigued with pre-games preparations. "I was surprised at the number of inspections — five or six anyway," she said. "The facilities were constantly checked to insure progress and proper standards and specifications. Every aspect of the games was thoroughly monitored by FISU's Executive Committee."

Viewers would see the end product, but an area of interest for Mrs. Chard was protocol. "I had a similar familiarity from my involvement with the Pan American Wheelchair Games last year, but I was surprised at the rigidity and formality for an international competition of this level."

Focusing on student athletes, Mrs. Chard felt the Games provided a unique opportunity. "Universiade gave them excellent competition at home. Many of the basketball players for instance, had experience abroad but hadn't played to a 'home town' crowd. The fans were on their side and you could feel that support generate itself to the team. Everyone saw the results!"

Mrs. Chard was particularly pleased to see high attendance at a variety of the events. "One spin off was the tremendous selling job done. This resulted in the largest crowd ever in Canada to watch volleyball. Basketball has always drawn well and now volleyball is gaining a higher profile."

Universiade '83 definitely enhanced the general public's awareness of university sport. Mrs. Chard is delighted as she feels the Games more than indicated the talent and calibre of Canadian student athletes.

The atmosphere bordered on euphoric, particularly at the Opening Ceremonies. "But I don't think we are likely to get carried away," laughed Mrs. Chard. Why? "Oh, I heard a rather loud and pointed remark that while there were a tremendous number of people involved, the event was 'typically Canadian' because it lacked the precision of the Europeans and was, indeed, 'very colonial!'"

*An alumna of Saint Mary's University with Bachelor of Arts and Master of Arts (History) degrees (as well as a Bachelor of Education degree from U.B.C.), Ms. Harris is on the staff of Laura Secord School, Vancouver, B.C.*



Elizabeth Chard, Registrar

## Hockey Camp



Alexa Thompson

More than 300 students attended the Hockey Camps held at Saint Mary's Alumni Arena during August 1983. Here, three players pose with Dave Dryden (standing left), former NHL player and brother of famed goaltender, Ken Dryden, and Brian Scott, Manager of Maritime Beverages. Maritime Beverages, an affiliate of Pepsi Cola Canada, sponsored Mr. Dryden's participation as coach during the fourth and last of the Camps.

## Participate through Participation

Exercise classes will be held in the Saint Mary's University Gymnasium for 12 weeks from September 20 to December 9. Classes will be held on Tuesday and Thursday from 12:10 to 12:40 p.m., and on Friday from 1:10 to 1:40 p.m.

The cost is \$20 for one class per week; \$30 for two classes per week; and \$40 for three classes per week. Course instructor is Helen Burns of the Halifax YWCA.

For information on registration, please contact Peggy Jenkinson, Student Services, O'Donnell-Hennessey Student Centre, extension 229.

### PATRICK POWER LIBRARY

Mon to Fri 8:15 a.m.-11:00 p.m.  
Saturday 9:00 a.m.-5:00 p.m.  
Sunday 1:00 p.m.-11:00 p.m.

### GORSEBROOK LOUNGE

Mon to Wed 4:00 p.m.-12 midnight  
Thurs to Sat 4:00 p.m.-1:00 a.m.

### BURKE-GAFFNEY OBSERVATORY

Tours — Every Saturday  
Meet in Room L152 at 9:00 p.m.

### RELIGIOUS SERVICES

University Mass  
Sun 7:00 p.m. Canadian Martyrs' Church  
Weekday Mass  
Mon, Wed & Thurs 6:30 p.m.  
Liturgical Centre L145  
Tues 6:30 p.m. Ignatius Chapel  
Fri 12:30 p.m. L145

Ignatius Chapel (opp. Royal Bank)

Open Monday to Friday for Prayer and Meditation

### Chaplain

Father John Mills  
L200, ext. 219 or 220 or 422-2223

### ROYAL BANK

**Week of Sept. 12**  
Mon to Fri 10:00 a.m.-2:30 p.m.  
**Regular hours**  
Mon, Wed, Fri 10:00 a.m.-2:30 p.m.

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