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Chemistry Team Makes Huge Medicine Discovery

by Paul Fitzgerald

The entire campus is abuzz with the news that a team of researchers in the Faculty of Science may have made one of the biggest medicine discoveries of the century.



Dr. Michael Zaworotko

Dr. Michael Zaworotko, Chemistry Department, and his team of undergraduate student researchers have stumbled over new molecules that may destroy antibiotic-resistant bacteria. A number of studies done in a chemistry laboratory at the University proves the molecules have properties that are able to abolish such a bacteria. The potential result of the findings could mean a cure for such things as the antibiotic-resistant strains of bacteria that

cause "tuberculosis," as well as the often fatal "flesh-eating" disease.

"If the findings prove to be true, then this discovery could be as big as the arrival of penicillin," says Dr. Zaworotko, adding that there would be tremendous spin-off effects for the University and the province. "It will put Saint Mary's on the map as a leading institution for science and research, and will also provide the province with more jobs in the field of medicine."

He has just put a patent on his new discovery, and experts in the sciences predict that he may earn millions.

He indicates that there are still a number of years of research ahead in this project. Also, it will be two to three years before he and his team can be sure the new compounds are free of any side effects. At this time, there are none.

The funding for the research comes with a heavy price tag. The early work has

been assisted by the Shaw Group and InNovacorp, both Nova Scotia organizations that encourage research links between universities and industry to undertake applied research between science research and the corporate world.

It will cost tens of millions to develop the drug for human use, and he hopes that

a major pharmaceutical company in Europe or the United States will step forward to invest in this amazing discovery. "A major pharmaceutical company could afford to shell out millions as the profit for such a

drug will be in the billions," he says.

He attributes the success to the learning environment at Saint Mary's. "These kinds of projects just don't happen at other universities," he says. "We take on the high risk projects, the kinds that larger universities avoid. Many of these types of projects can fail, but when they work, the

The potential result of the findings could mean a cure for such things as the antibiotic-resistant strains of bacteria that cause "tuberculosis," as well as the often fatal "flesh-eating" disease.

Scoop!
Saint Mary's University awards Honorary Degrees to prominent Canadians at this year's Fall Convocation. One of the recipients is Diane Francis, Editor in Chief of the *Financial Post*, who receives an Honorary Doctor of Commerce. See stories.... Page 5

Win a lavish Cape Cod home in the U-97' Draw.... Page 2

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A student literally pounds the pavement for Saint Mary's.... Page 8

INSIDE



Enrollment Is Up

Enrollment is up, proving that more students from the province, across Canada and around the world are choosing Saint Mary's University as the place to pursue their post-secondary education.

"I am very pleased with the response from students, both new and returning," says Dr. Kenneth L. Ozmon, President.

The number of course registrations this year acts as clear evidence that enrollment has increased. There were almost 26,000 course registrations last month, a jump from just over 25,000 in 1996. The leap in numbers has hit all faculties, an indication that the University is sending the right message to students.

"The students first and foremost are looking for high quality academic programs, and this is what we certainly offer. We also offer a campus where students become known amongst their professors, the administrators, and fellow students. Moreover, I believe students like the warm campus atmosphere we offer, and the Saint Mary's University Students' Association has done a great job in building campus spirit this year," says Dr. Ozmon.

Greg Ferguson, Director, Admissions Office, agrees, saying that the University is one of the most popular institutions in the region.

He says that there are a variety of factors influencing students to enroll with Saint Mary's, which include the high quality of undergraduate and graduate programs, location of the school, and many other student activities.

"We always make sure that we deliver what we sell," he says. "Our goal is to ensure the educational experience for students is both challenging and rewarding." ♦

The Class of 2001

Hundreds of new students find a seat in Huskies Stadium for the annual "frosch photo." Dr. Kenneth L. Ozmon, President, always makes it a point to join them for the picture ceremony, and also participates in some of the "Orientation Week" activities.



Anthropologists Are Key Players in Sable Gas Pipeline

by Paul Fitzgerald

The installation of the Sable Island gas pipeline is set to begin, and members of the Saint Mary's University Anthropology Department are being asked for their expertise in the complex planning process for the mega project.

The \$3-billion project will pump natural gas from Sable Island, Nova Scotia to the New Brunswick-Maine border, extending through Maine, New Hampshire and Massachusetts. It will then connect with the existing North American pipeline grid in New England.

Dr. Stephen Davis, Anthropology Department, is involved with three projects that require an intense review of the proposed locations for the pipeline, and will determine if they are areas of historical value to Nova Scotia and Canada.

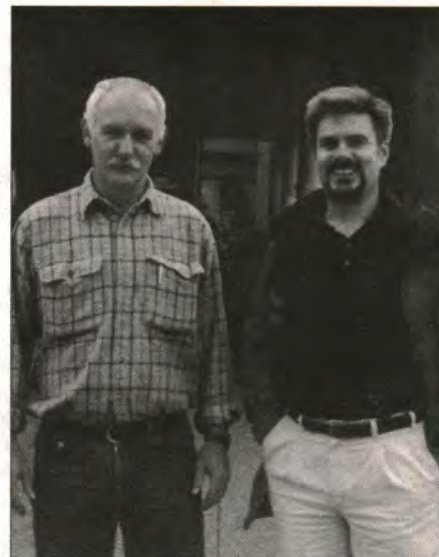
MacLaren Plansearch hired Davis to work on the Sable Offshore Energy Project (SOEP) contract. He conducted a review of

the known shipwrecks in the area based on historic documentation. In Isaacs Harbour he found there was a ship, the "Finchley," which had sunk in 1884. Under his recommendation, SOEP will build the pipeline a few hundred metres away from the wreck, and will monitor the "Finchley" during the construction process.

The SOEP group is very sensitive about the historical areas and the environment. "They want to make sure they cover all the proper bases before laying down this pipe," he says. "They want to find everything out before they start building, and they certainly don't want to find out they had done something wrong five or ten years down the road. I was taken back by all this because normally big money speeds up any development process, no matter what they are building. However, the Sable Gas project has a clear mission to ensure that they will neither harm anything during the construction nor when the gas pipeline is in operation."

Washburn and Gillis Associates Ltd. hired Davis for the Maritimes & North-East Pipeline contract. Davis reviewed 258 kilometers of the proposed pipeline locations throughout the province. Professor Paul Williams, Anthropology Department, was also an active partner in this contract. In addition, Davis hired two graduate students and one undergraduate student from Saint Mary's to assist in the study. They found a total of 27 historic sites, all of which were occupied by 19th century farmsteads.

Through Beak International, Davis was hired to work on the Nova Scotia Power and Consumer Gas lateral pipelines contract. This project deals with the proposal to construct natural gas pipelines to the Halifax and Trenton areas. In this project, a number of smaller pipelines must be constructed to carry gas from the main inter-provincial pipeline to Nova Scotia communities where there are viable markets for natural gas.



Dr. Stephen Davis, Chair, Anthropology Department (left) and Professor Paul Williams, Anthropology Department, are part of the planning process for the \$3-billion Sable Island Gas Pipeline project.

Natural gas has become one of Canada's most important sources of energy. Studies indicate that natural gas is an effective and environmentally safe energy alternative. Government reports indicate that the pipeline will be operating by 1999. Davis says he will also be working on additional consulting projects that focus on the construction of the Sable Island gas pipeline. ♦



Don Keleher, Director, University Advancement, expects the U97 home will generate \$200,000 for the University. The proceeds from the house will be used for the Atlantic Centre of Support for Disabled Students and Student Leadership Awards.

U-97: It's a lotto house, and a lotta help!

It's a lavish home, valued at well over \$250,000, and one lucky winner will walk away with it all, says Don Keleher, Director, University Advancement.

The ticket sales for the Saint Mary's University House Lottery are now well underway, and many anticipate a successful campaign which will raise big funds for the University. All proceeds from the lottery will be used to fund Student Leadership Awards as well as support for the Atlantic Centre of Support for Disabled Students. The goal is to raise \$200,000 from the custom designed Cape Cod home in Clayton Park West.

Keleher points to the success of the University-96' House, which generated over \$173,000. "This kind of money only helps our students," says Keleher. "The Atlantic Centre has just installed \$55,000 of new specialized computer equipment for its students, and we have handed out 23 Student Leadership Awards." He says that even more Student Leadership Awards will also be presented this semester.

He says that the success of the pro-

gram is dependent on support from faculty, staff and alumni. "I just know that everyone will pitch in, and the house draw will only bring further success to our University," he says.

He also highlights the support from the volunteers and the contributions from major corporate sponsors, which include Clayton Development, Cresco Group, Irving Oil Limited, Truefoam Limited, the Royal bank, and Argyle Pine. In addition, there is also generous participation by the Metro media outlets, and Keleher anticipates that their contributions will exceed over \$200,000.

"There are only 5,000 tickets for sale," he says. "The odds of winning are unbelievable, probably better than most lotteries. I encourage everyone to get a ticket and help support our University."

Tickets are \$100 each and can be purchased by calling the U97 hotline at (902) 496-8123. The draw will be held on November 29, 1997 at the home on 2 Berkshire Close, Clayton Park West. ♦

MBA Director Stresses "New Direction"

The newly appointed Director of the MBA program says that students will see a more "integrated" and exciting program next year. Dr. Ramesh Venkat, who took over the position of MBA Director this Fall, says that a detailed review of the program was conducted last year. As part of the review feedback was sought from students, faculty, alumni and members of the business community. Curriculum changes at other leading MBA programs were also examined.

"The review highlighted the need for certain critical changes in our program," says Dr. Venkat. "Businesses today are operating in a global, knowledge-based economy, where new technologies are rapidly changing the way we work and live. That means many of the older business models and paradigms no longer apply." Dr. Venkat goes on to point out that these and other changes in the contemporary business environment are forcing MBA programs in North America to rethink what they are doing.

Traditional MBA programs trained students in "functional silos," where the students acquired knowledge of different functional areas of business without really getting a sense of the "big picture." Students saw problems as "marketing problems" or "manufacturing problems" without appreciating how these different areas of a business interact with each other. According to Dr. Venkat, the Business Simulations and Case Competitions offered in the Saint Mary's MBA program in the last two years were a first step in providing a "complete, rather than a fragmented view of business."

"In the new MBA program we want to go further and offer an integrated and multi-disciplinary view of business. Globalization and information systems will be recurring themes in this new program. The proposed program will also emphasize the development of analytical, communication and interpersonal skills, which are essential for being an effective manager." There will be a greater emphasis on "experiential learning." The new program is not just a collection of new or redesigned courses, but it will strive to produce "leaders in our communities, who possess a strong sense of social responsibility," he says. ♦



Dr. Ramesh Venkat, Director, MBA Program, says that students will see a more "integrated" and exciting program next year.

Saint Mary's University, Halifax, Nova Scotia

The TIMES



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AROUND Campus

Please, Pass the Salt!



The provincial Progressive Conservative Party Caucus came to Saint Mary's University for lunch on September 25, and to talk about the key issues facing the future of post-secondary education. The

eight member Caucus enjoyed the "hot-lunch" special in the Residence Cafeteria, and John Hamm, Leader of the Official Opposition, MLA, Pictou Centre (middle), talked with students. ♦

Technology Drives Us Ahead!



The Saint Mary's University Computerized First Year Chemistry Laboratory is now in full operation. Dr. John O'C. Young, Chemistry Department, shows a group of students how the new lab works. "We have done a lot of experimenting with the use of microcomputers as aids to teaching and learning and we have read a good deal about what others are doing with them," says Dr. Young. The new lab in the Science building is equipped with a large number of comput-

ers, and will provide students with skills needed for the field of science. According to Dr. Young, many of the students find the computer lab both challenging and interesting. "We initiated this same computer lab last year in The Gambia, West Africa, where it was enthusiastically received by our students there, and we are now trying it out on a larger scale here at Saint Mary's." ♦



Nova Scotia Premier, Russell MacLeellan, introduces himself to a student getting some exercise at the Tower. The Premier and a number of Liberal Party members went on a tour of the Saint Mary's campus on October 22, where they had the chance to meet students, and also visit the Atlantic Centre of Support for Disabled Students.

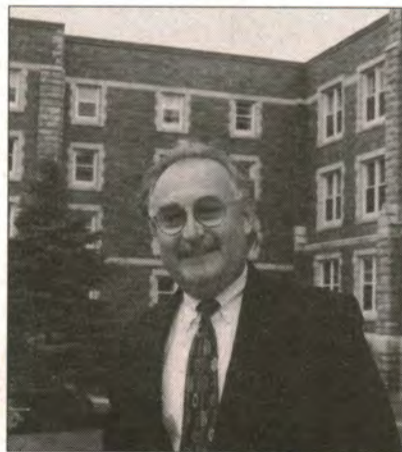


Students From Sapporo University

Dr. Kenneth L. Ozmon, President (back row, far right) joins a group of students from Sapporo University, Japan. The group were on campus from August 5 to August 27 for an English Language and Culture Program. They studied English in the mornings and participated in various cultural and sightseeing activities in the after-

noons. They spent one week in residence and two weeks with local host families. Saint Mary's has just entered into agreement with Sapporo University to facilitate student mobility between campuses. The first full-time student from Sapporo University, Mr. Onada Masashi, began his studies here in September. ♦

New Chair Drives Strong Message



Bob Belliveau, Q.C., has just been appointed as Chair to the University's Board of Governors. He walked through the main doors of the McNally building in 1960 as a grade 9 student. "Every student is unique and counts at Saint Mary's," says the new Chair of the Board of Governors.

Standing on the front steps of the McNally building only minutes before his meeting begins, Bob Belliveau, Q.C., talks about his goals he intends to fulfill as Chair of the University's Board of Governors. As he talks, one goal becomes strikingly clear. "Every student is unique and counts at Saint Mary's. This is what distinguishes us from other universities, and no matter how much we grow as an institution, we must never lose sight of that," he says.

His appointment as Chair was announced in September, but his ties with the University date back almost 40 years. He walked through the main door of the McNally building in 1960 as a grade 9 student, and by 1967 obtained a Bachelor of Arts degree from the University. Back then Saint Mary's was both a high school and university. "This place changed my life," he says, pointing to the row of windows on the second floor where he once had classes. "If I

spent every day for the rest of my life assisting this University, I could not begin to repay the debt I owe to this institution."

Following graduation from Saint Mary's, he obtained a law degree from Dalhousie University, and then completed a Master of Laws (Specialty in Marine Law) from the University College of London, England. Today he is a senior partner at McInnes, Cooper, Robertson.

He says he will work with Dr. Kenneth L. Ozmon, President, and other members of the University community in order to have the issue of funding solved. "Saint Mary's has been advocating to the Nova Scotia Council on Higher Education (NSCHE) for a fair level of funding," he says. "We are one of the least funded institutions in comparison to other universities, and Dr. Ozmon and many others have been trying to have this problem addressed for a number of years."

Despite this problem, he is aware that

the University is significantly growing. He, like many others, points out that the new state-of-the-art Sobey Building will benefit the entire University.

"The new school will take Saint Mary's to a new level," he says. "We will have a Ph.D. program and other business initiatives that will make us a leading school in Canada." He also points out that there are many other bright gems in the crown, such as the Faculties of Arts and Science. "These two faculties have undergone tremendous growth. We have a number of undergraduate and graduate programs in these areas that are highly recognized, and this is another key reason students are choosing our school to study."

As an alumnus of the University, he is proud of the growth, and also proud that the University has always made the students a number one priority. "I have a lot of good memories from Saint Mary's, and I want all students to leave feeling the same way." ♦

Sobey Building: *On time and on budget*



A fir tree ceremony for the completion of the roof was held on September 26. From the left is: Michael Zatzman, Chair of the Building Project Committee, Leonard Dykens, Site Superintendent, Manuel Abelleira, Castcrete Incorporated, Tom Borchardt, Pre-Cast Contractor, and Ken Evert, Castcrete Incorporated.

Everyone on campus seems pleased about one thing: the Sobey building construction project is on time and on budget.

The construction began only five months ago, and the key

players involved in the project are fully confident the new school will be open by the next school year. A small celebration took place at the construction site on September 26 to mark the com-

pletion of the roof. Construction workers even placed a fir tree on the roof to mark the success of the project to date. The tree on a new roof signifies future "growth."

According to Michael Zatz-

man, Chair of the Building Project Committee, the building is roughly 50% tendered, and says that everything is on budget at this stage.

"While there are some significant tenders yet to come, such as electrical and interior packages, we are going to have a magnificent building within

tor. Dr. David Sobey, Chair, "Building on Strength Capital Campaign," is responsible for raising over \$9-million. In addition, the provincial government has already contributed \$6-million.

The new facility will be 77,500 square feet of new

"We are going to have a magnificent building within the budget allotted by the University's Board of Governors."

the budget allotted by the University's Board of Governors," he says. "To be out of the structure phase by the end of September is a true compliment to everyone involved."

The support for the project has been overwhelming. A total of \$15.1-million was raised through the private sec-

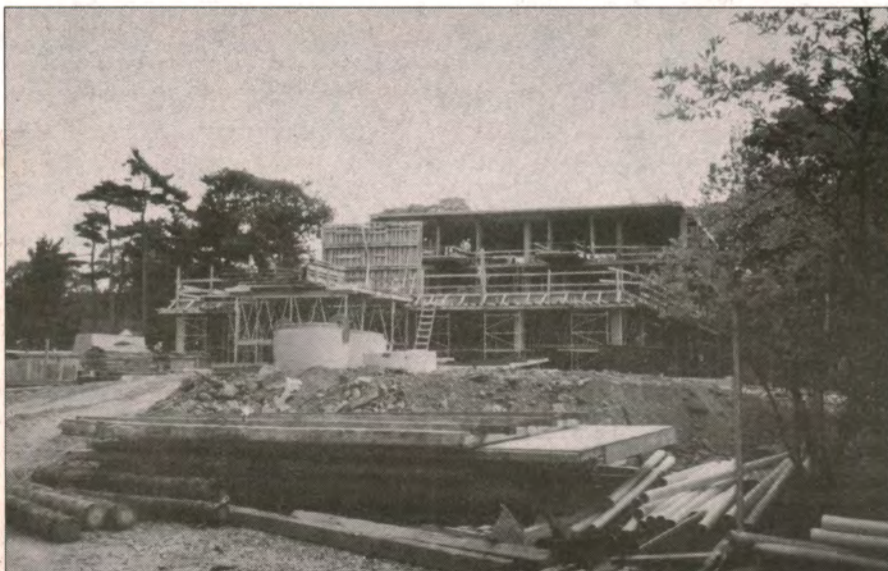
space on campus. Also, the University will also renovate 86,000 square feet of space in the Loyola academic complex. These projects will provide more space on campus, but the University will still have the lowest amount of space per student in Nova Scotia. ♦



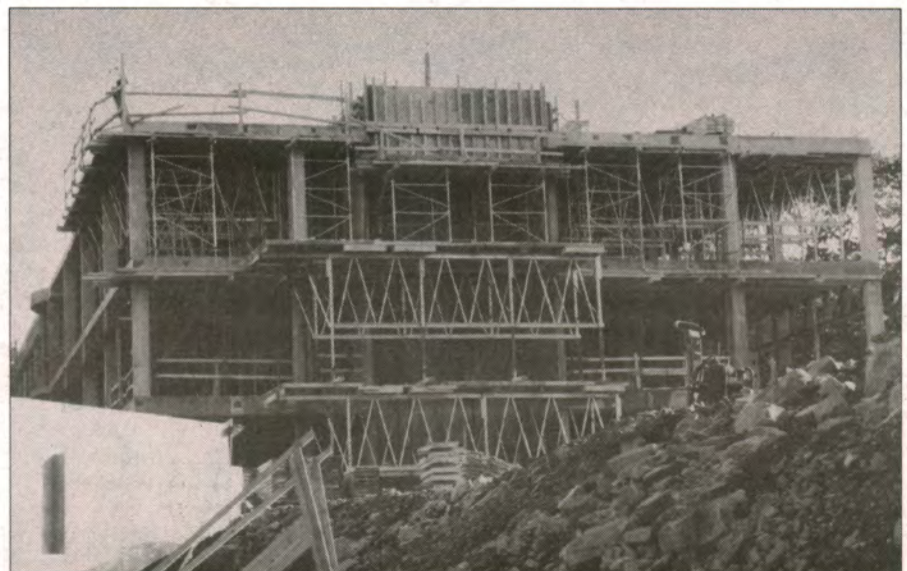
The construction process for the building is moving quickly.



The construction workers grind it out each day to ensure that the University's new school will be open by next summer.



A view of the school from the driveway of McNally on September 15.

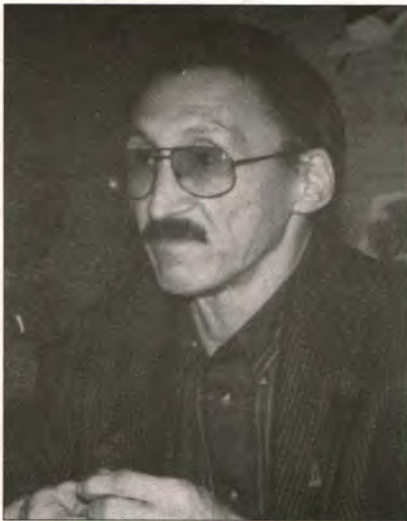


The view from a pit late last month.

Honourary Degree Recipients

C O N V O C A T I O N . O C T O B E R 1 9 9 7

John Amagoalik



John Amagoalik's dream has been for the Inuit people to one day self-govern their own territory and as a leader of this cause, Amagoalik will witness the implementation of this dream on April 1, 1999.

He was born in Quebec in a small seasonal hunting camp near Innujuaq, and was relocated at age five to Resolute Bay in 1953 with his parents and family. He was educated in residential school settings in Resolute Bay, Churchill and Iqaluit.

Presently, he is the Chief Commissioner of the Nunavut Implementation Commission, and has held prominent elected and official positions in various organizations and committees over the last twenty years. Known mainly as a strong voice of the Inuit people and recognized among Inuit as an individual of considerable influence, he spearheaded initiatives leading to the signing of the Nunavut Land Claims agreement in 1993 with its provisions for establishing the Nunavut Territory in 1999.

Given a modest career debut as the Baffin Regional Information Officer with the Government of the North West Territories (GNWT) from 1971 to 1974, he was head of the North West Territory Land Claims Commission between 1977 and 1979. From 1981 through 1985 and again from 1988 through 1991 he served as the elected President of Inuit Tapirisat Canada (ITC). From 1979 to 1981 he assisted the leadership of ITC as the Vice-President, and from 1982 through 1987 he co-chaired the Inuit Committee on National Issues. In 1986/87 he was elected as the Chairman of the Nunavut Constitutional Forum, and he also served as a constitutional and political advisor to the Tunngavik Federation of Nunavut from 1991 to 1993.

Internationally, he was a member of the Executive Council of the Inuit Circumpolar Conference from 1980 to 1983.

Presently, he writes a regular column in *Nuatsiaq News*, "My Little Corner of Canada," which explores with the Inuit his exposure to Canadian national and regional political thinking from his many public encounters across Canada.

He is married with four children, and his leadership has earned him an Honourary Doctor of Letters. ♦

Jack Buckley



Since taking the position of Chief Executive Officer (CEO) for the Nova Scotia Community College in 1991, Jack Buckley has worked toward strengthening the ties between business and education and giving them what they want – a trained and skilled workforce.

Educated in the public schools of Nova Scotia, he holds a Bachelor of Arts degree from Saint Mary's University, and a Master of Arts degree from the University of Notre Dame, Indiana.

Before taking over the reigns at the College, he spent 20 years at Humber College in Toronto, in a number of positions, including the Dean of the School of Business. While at Humber, he was also involved in International Education and worked on a number of Canadian International Development Agency (CIDA) projects in the Caribbean, including being Acting President of the St. Vincent Technical College, St. Vincent and the Grenadines, in 1985. In 1988 and 1989 he served as a consultant with the World Bank in Indonesia. He served three terms as an elected school trustee in the Dufferin-Peel School Board representing the City of Brampton, Ontario.

As President and CEO of the Nova Scotia Community College, Mr. Buckley has been instrumental in leading the renewal and revitalization of the College over the past three years. During this time he has served on the task force appointed by the Council of Maritime Premiers to review the role and mandate of the Maritime Provinces Higher Education Commission (MPHEC). He is currently Chair of the Board of Directors of the Canadian Bureau for International Education, which is the only national body representing the interests of post secondary education in the field of international education. Mr. Buckley has recently been one of two Canadians selected to represent Canada at a UNESCO Symposium where a policy was developed by this world body for technical and vocational education in rural development.

Under his leadership the College has significantly increased both its full time enrollment and its volume of customized training over the past few years. His hard work and dedication has earned him an Honourary Doctor of Commerce. ♦

Diane Francis



As editor of *"The Financial Post,"* the country's oldest and most recognized business journal, Diane Francis is in the forefront of journalism in Canada.

Ms. Francis, who assumed editorial leadership of "Canada's Business Voice" in 1991, has made *"The Post"* more informative and controversial than ever before. She has also initiated improvements of the newspaper's coverage of financial markets and of investment opportunities, making it the newspaper of record for business, investment and political news, and its "Opinion" pages which often propel the national agenda.

Renowned for her column which appears in *"The Post"* three times weekly (and syndicated for the Sun Newspaper chain), she also contributes a monthly column to Canada's only national news magazine, *"Maclean's."* As a broadcaster, she is heard twice weekly on Toronto radio, and is a regular commentator on television.

She has served on several boards, including the Advisory Boards of *"The Financial Post,"* the Canadian Foundation for AIDS research, and the York University East/West Exchange program.

Francis has also released a number of books that are receiving attention across Canada. Her first, *"Controlling Interest – Who Owns Canada"* (MacMillan of Canada), reveals the alarming concentration of ownership in Canada, where 32 families and five conglomerates own one-third of the country's corporate assets.

In her second expose, *"Contrepreneurs,"* published by MacMillan and McClelland-Bantam/Seal Books, Francis investigates three types of "contrepreneurial" activity: boiler rooms, stock market swindle and money laundering. She argues for tougher laws, better trained investigators and tighter stock market regulation to clean up Canada's "financial slums."

The Diane Francis *"Inside Guide to Canada's 50 Best Stocks"* (Key Porter Books), takes a positive look at Canadian business. From the 440 companies followed by institutional investors, she recommends 50 companies which she feels are well run, have good management practices, treat their shareholders well – and make money.

Her fourth book, *"A Matter of Survival,"* is about the challenges Canada faces in a brutally competitive world, and how the country is badly out of sync with global trends.

Diane's fifth book, *"Underground Nation,"* explores the dangers Canada must overcome if it is to survive the 21st century.

Her latest book, *"Fighting for Canada,"* begins where the country nearly ended, after the Referendum of October 1995, and explores what Canada's leading politicians and their political parties have allowed to occur during the past 30 years.

Her work as a journalist has earned her an Honourary Doctor of Commerce. ♦

Linda Moore



She has not only distinguished herself as one of many successful Canadian female artistic directors, but is also being hailed for taking Halifax's Neptune Theatre to new heights, making it one of the most prominent artistic outlets in Canada.

Linda Moore has been the Artistic Director for the Neptune Theatre since 1990, and is known within the artistic community as a no-nonsense person who thrives on hard work and success.

Born in Winnipeg, Manitoba, she has lived in Halifax for a number of years. Before taking the position with the Neptune Theatre, she has held a number of key positions. She was the Associate Artistic Director of the Manitoba Theatre from 1984 to 1986, has worked extensively for the National Theatre School of Canada and has been Assistant Director for the Festival Stage at Stratford, Ontario.

She arrived at Neptune at a time it loomed with heavy debt. In order to succeed, she walked a fine line between the popular and the less popular, local talent and imports. Every season under her direction brought innovative and quality theatre to the mainstage, studio series and Young Neptune Company School program.

Some of her credits include the *"Road to Mecca,"* *"Another Season's Promise,"* *"Filthy Rich,"* and *"Fool for Love."* Her Neptune credits include *"Anything Goes,"* *"The Real Thing,"* *"Fiddler on the Roof,"* *"Lend Me A Tenor,"* *"Memoir,"* *"Dancing at Lughnasa,"* and *"The Winslow Boy."* She also directed Neptune Theatre's huge and highly successful musical hit, *"Les Miserables."*

She is a bridge builder who has persuaded the community to let her stage moderately controversial shows. In addition, she is now working in a newer Neptune as the facility just underwent a \$13.5 million facelift. The renovation has enlarged and modernized the existing stage, added a 200 seat studio theatre, and has finally given Neptune's Theatre school a home.

She promises that Neptune will continue to provide quality productions, something very pleasing for its large audiences.

Her hard work and dedication to the stage has earned her an Honourary Doctor of Letters. ♦

Noël Announces Retirement

He has become a fixture at Saint Mary's University, and now Guy Noël says its time for retirement.

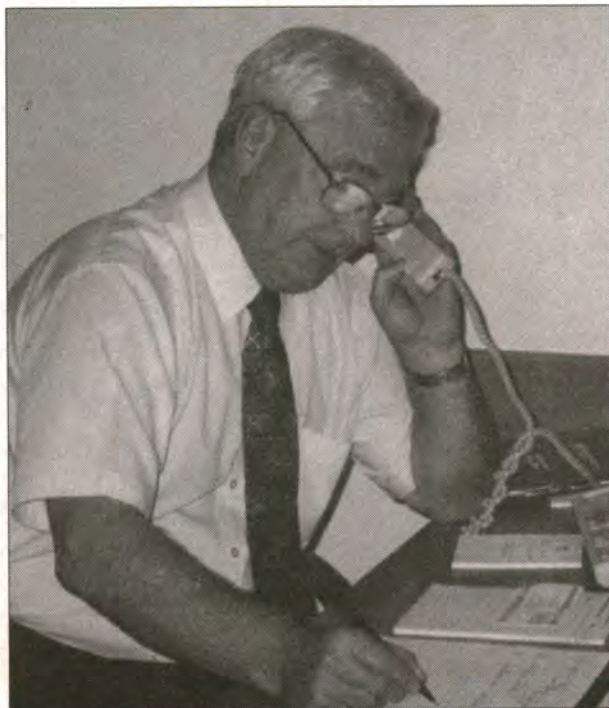
"I have done the best job I could, and I met a lot of great people along the way here Saint Mary's," says the former Vice-President Administration who retired last month after 28 years at the University. He will continue working with the University over the next two years with reduced duties which are mainly associated with representing the University in collective bargaining, and supervising the construction of The Sobeys Building.

Noël has held a number of administrative positions with the University, which include Assistant to the Academic Vice-President and Director of Planning and Information Services. He has also taught Chemistry at the University.

He is a native of Quebec, and a graduate of St. Francis Xavier University and the Technical University of Nova Scotia. Before coming to Saint Mary's, he says he worked in Quebec for Canadian International Paper, and for the Halifax office of the Food and Drug Directorate of the Department of National Health and Welfare, and for the Nova Scotia Research Foundation.

"I have spent so many years here, and in fact this place has become my second home," he says. "There have been a lot of changes at our University, such as the development of our residences, the Tower, and of course the new Sobeys building."

He says that the advancement of technology has also been a major change at the University. "Technology has been moving



Guy Noël has just announced his retirement as Vice-President Administration. He will be working for the next two years with reduced duties mainly associated with representing the University in collective bargaining, and supervising the construction of The Sobeys Building.

ahead at such a fast rate. We used to do everything around here by hand, and today we rely so much on computers. It has improved the registration process and is certainly benefiting many other areas."

Now he has more time to relax and enjoy life, but admits that he will miss working. "I am sorry to leave during a time when some issues still need to be solved. One in particular is the issue of funding for the University. I can only hope this institution will soon receive a fair level of funding from the government."

Noël doesn't have too many specific plans for retirement, and says he will take it one day at a time. "I'll do some traveling, and I better start looking at getting my handicap down," he laughs.

He has been President of CAURO, and he has earned much respect from faculty, staff and students for his work as Vice-President, Administration. ♦

Scholarly & Professional Development

Economics Department

Dr. Andrew Harvey traveled to Japan for a cooperative research project funded by Japan's Ministry of Education. On September 3 he spoke the Statistics Bureau, Management and Coordination Agency. His talk, "Methodology of Time Budget Survey," focused on the international trends of the time, budget survey, history of survey, development of survey, and European standard of time budget survey. On September 5 he presented a talk on the evaluation of unpaid work and time use research to the Staff in the Economic Planning Agency. Dr. Harvey also presented two papers at the 8th Meeting of the International Association for Travel Behavior Research, Austin, Texas from September 21 to 25. One was a resource paper for the Emerging Developments in Time Use and Mobility conference, which was co-authored with **Dr. Nelly Kalfs** of the Dutch Ministry of Transport and Water Works. The second paper, "Activity Settings and Travel Behavior: Social Contract," co-authored with **Maria E. Taylor**, a research assistant in the Time Use Research programs was presented to a time use workshop.

Management Department

In June, **Dr. Albert Mills**, presented a paper, "Business Education as Gendered Discourse," at the annual meeting of the Administrative Sciences Association of Canada, Saint John's, Newfoundland. In July he co-presented a paper (with **J. Hatfield**, Mount Allison University), "Guiding Lights and Power Sources: Change and the Management of Meaning in a Canadian Electrical Utility," at the 15th International Colloquium of the European Group for Organizational Studies (EGOS), Budapest, Hungary, from July 3 to 5. He co-presented a paper (with **Sister C. Ryan**), "Contesting the Spiritual Space: Patriarchy, Bureaucracy and the Gendering of Women's Religious Orders," at the 13th International Colloquium of the Standing Conference on Organizational Symbolism (SCOS) Warsaw, Poland, from July 8 to 12. In August, he co-organized (with **Y. Benshop**, Nijmegen Business School, Netherlands) a symposium, Critical Reflections on Diversity, for the Women in Management division annual meeting of the Academy of Management, Boston, MA, from August 8 to 12. At this same meeting, he co-presented (with **G. Rosile**, New Mexico State University) a symposium paper, "Sexual Harassment. Same Old Story," at a joint session of the Human Resources Management and the Women in Management divisions. At the invitation of the Helsinki School of Economics, he conducted a workshop on gendering organizations, Helsinki, from August 25 to 30.

Marketing Department

Dr. Sanjay Sharma (with **Dr. Harrie Vredenburg**), released an article, "Proactive Corporate Environmental Strategy and the development of Competitively Valuable Organizational Capabilities," in the *Strategic Management Journal*, a very prestigious publication that is known as the "best strategy" journal in the world. He also wrote, "A Longitudinal Investigation of Corporate Environmental Responsiveness: Antecedents and Outcomes," in the *Academy of Management Best Paper Proceedings 1997*. Dr. Sharma also received the Jossey-Bass/New Lexington Press Award for the best Academy paper on Organizations and the Natural Environment.

Astronomy and Physics Department

Dr. Michael West, Astronomy and Physics Department, gave an invited talk at an international astronomy conference held in Marseille in June 1997. His talk was titled "The Large-Scale Environs of the Coma Cluster." In May 1997, Dr. West gave an invited talk, "Constraints on Galaxy Formation and Evolution from Studies of their Globular Cluster Populations," at an international astronomy conference on Clusters of Galaxies at Different Redshifts, which was held in New Mexico. In July he participated in the annual meeting of the Canadian Gemini Science Steering Committee, which was held in Victoria, British Columbia. Dr. West is one of seven astronomers from across Canada asked to serve on this committee, whose responsibility is to represent Canadian interests in the planning and building of the two Gemini 10 metre telescopes which will be located in Chile and Hawaii. These telescopes, which will be among the largest in the world, are a joint venture between the Canada, the United States, the United Kingdom, Brazil, Argentina and Australia.

Dr. William Lonc, Professor Emeritus in the Astronomy and Physics Department, delivered an invited paper, "Undergraduate Observational Radio Astronomy Projects," at the summer meeting of the American Association of Physics Teachers, held in Denver, Colorado. The talk was based on his book, "Radio Astronomy Projects," published last year. Dr. Lonc's radio propagation work on Sable Island was the subject of an article in the July 1997 issue of *CQ-VHF*, which is a technical journal devoted to experimentation. He recently co-authored a paper with **Mario Capitolo** of Bellarmine College Prep. High School, San Jose, California. The paper, "Microwave Interferometer" appears in the September issue of *The Physics Teacher*.

Sociology

Dr. Wendy Chan presented a paper titled, "Constructing the Prosecution's Case in Domestic Homicides," at the British Criminology Conference, Queen's University, Belfast, Northern Ireland in July.

Dr. Ron Cosper presented "Language Maintenance in Nova Scotia" at the annual meeting of the Atlantic Association of Sociologists and Anthropologist, Acadia University in September.

Dr. Madine VanderPlaat presented the following papers: "Relational Empowerment and Social Activism," for the Canadian Society for Women in Philosophy, Twentieth Anniversary Conference, in Halifax last month; "Emancipatory Politics, Evaluation and Government Policy," at the Annual Meeting of the American Sociological Association in Toronto, Ontario, in August; and "Public Participation, Public Policy and Evaluation Research" at the Canadian Public Health association 88th Annual Conference in Halifax in July.

Dr. Henry Veltmeyer published the following books and articles: *Economic Liberalism and Class Conflict in Latin America*. London: MacMillan Press/New York: St. Martin's Press, 1997 (with **James Petras**); "Trabajo y la economía mundial," in **E. Quevedo** (coord.), *La Globalización y Reestructuración*. Santiago de Chile: Universidad de Concepción, 1997; "New Social Movement in Latin America: the Dynamics of Class and Identity," *The Journal of Peasant Studies*, Vol. 25, No. 1, 1997. "Social Structure and Social Change in Latin America," in **Jan Knippers Black** (ed.), *Latin America: Its problems and its promise*, 3rd edition. Boulder, Co.: Westview Press, 1997; "Latin America in the New World Order," *Canadian Journal of Sociology*, Vol. 22, No. 2, 1997; and "The World Bank's 1995 Report: A Capitalist Manifesto on World Labour," *Transition*, Issue 26, January 1997.

Dr. Evangelia Tastsoglou received a \$10,000 grant as principal investigator with **Dr. Baukje Miedema** (UNB) as co-investigator for a project on "Immigrant Women Organizing for Change: Integration and Community Development by Immigrant Women in the Maritimes" from the Prairie Centre of Excellence for Research on Immigration and Integration. She presented a paper entitled "Diversity Beyond Tolerance," co-authored with **Kiran Mirchandani**, at the Learned's Conference in June in St. John's, Newfoundland. She also presented "Participants in the European Community but Excluded from the European Union: A Research Agenda with Reference to Migrant Women in the European South" (co-authored with **Krishna Ahoja-Patel**) at the European Sociological Association Meetings in Essex, England in August. ♦

In The News...

October

Dr. Michael Zaworotko, Chemistry Department, conducted interviews with the *Halifax Herald* and the *Daily News* regarding research funding, undergraduate research at Saint Mary's and the new molecules that were discovered by Dr. Zaworotko's company, Diazans.

Dr. Leonard Preyra, Political Science Department, spoke with *Canadian Press* about the Premier's first three months in office, and CBC National TV about national unity initiatives at the Premier's conference.

Dr. Leonard Preyra, Political Science Department, was interviewed by ATV Live at Five about the possibilities open to the federal government in spending budget surpluses.

Dr. Michael Zaworotko, Chemistry Department, spoke with CBC TV, First Edition about his discovery of a compound which could become the next super drug.

Dr. Colin Howell, History Department, spoke with the *Daily News* about The Quest of the Folk.

Dr. Kenneth L. Ozmon, President, spoke with the *Daily News* about being President at Saint Mary's University for the last 18 years.

Same Desire, Same Passion



Sports

“Let me say, up front, that I am not the oldest member of this team.” These were the first words from Kevin Reade in an interview.

“Actually the oldest guy is Perry (Marchese), you know, that MBA quarterback; he’s 28 years and 4 months old.”

Kevin is back with the Football Huskies after an eight year absence. He left Saint Mary’s for a full-time job with the Halifax Regional Metropolitan Emergency and Fire Service in 1990. That same year the Football

Huskies had gone to the Vanier Cup in Toronto.

Having used only two of his five years of eligibility in varsity sports and wanting to complete his Arts degree (Sociology), Kevin managed to get a leave of absence until the end of the first semester. Even though he was eight years older and 15 pounds heavier, Kevin has always been in good physical shape - a necessity for any fire fighter. But after a couple of weeks of practicing twice a day, running the stairs at Huskies Stadium is not as easy as

it use to be.

Kevin marvels at the energy level of his teammates. “They go all out all the time,” he says, “but what I bring to the field is a level-head and lots of experience. I may

Bartolacci while they attended St. Patrick’s High School in 1991-93. “I get a tremendous amount of respect and encouragement from both players and coaches.”

But one more try at a football season is all he has and he knows it. “I have the eligibility but I know my body couldn’t take it,” says Kevin. “I’ve been able to get one more year at a game I love, but I also know enough is enough.”



not get there by the same route, but I get there.” He is playing defensive safety, the same position he played in 1989.

He has found lots of support on

Sheepishly he also admits that he promised his wife of four years that he only wanted one more chance; to have one more try at the Vanier Cup. All of the Huskies hope he gets that chance.

At 28 years and 2 months, Kevin Reade now looks forward to closing the

football chapter of his life and completing his Sociology degree. He knows his knees won’t hurt half as much watching the games from the sidelines next year. ♦

“The younger guys have bodies which allow them to be more aggressive and quicker - I bring experience and composure.” Kevin Reade, Defensive Safety, Huskies Football

the astroturf. Kevin and Chris Flynn (offensive coach) played together on 1988-90 football Huskies squads, and he coached players Jeff Hutt and Domenico

Huskies Home Schedule

Football		
October 18	SFX @ SMU	2:00 pm
October 25	MTA @ SMU	2:00 pm
November 8	AUAA Playoffs	1:00 pm
November 15	Atlantic Bowl (Huskies Stadium)	

Field Hockey		
October 25-26	AUAA's @ SMU	

Men's Soccer		
October 18	UDM @ SMU	8:00 pm
October 19	UNB @ SMU	4:00 pm

Women's Soccer		
October 18	UDM @ SMU	6:00 pm
October 19	UNB @ SMU	2:00 pm

Hockey		
October 18	ACA @ SMU	7:00 pm*
October 25	UDM @ SMU	7:00 pm*
October 26	STU @ SMU	2:00 pm*
November 1	SFX @ SMU	7:00 pm
November 9	DAL @ SMU	2:00 pm*
November 16	SFX @ SMU	7:00 pm
November 19	DAL @ SMU	7:00 pm*

* Alumni Arena
All other games - Halifax Metro Centre

Women's Basketball		
November 14	SFX @ SMU	6:00 pm

Men's Basketball		
November 14	SFX @ SMU	8:00 pm

Women's Volleyball		
November 8	UNB @ SMU	1:00 pm
November 9	UNB @ SMU	12 noon
November 22	PEI @ SMU	7:00 pm

Frank Baldwin is the 1997 Sport Hall of Fame Inductee

A large crowd gathered at the Tower Courtside Lounge for the 1997 Sport Hall of Fame and Heritage Centre Induction Ceremony. This year's recipient, Frank Baldwin, known in Nova Scotia as “Mr. Basketball,” enjoyed a distinguished career as a coach and administrator at Saint Mary's University.

“This is a real honour and pleasure to be recognized by Saint Mary's,” he says after accepting his award on Saturday, October 18. He founded the Saint Mary's Basketball Huskies and set on the path of excellence. He is still seen around the basketball court at the Tower, offering benefits of his unmatched experience to both coaches and young players.

His first coaching role in 1939 was with the Oxford Junior High School team. In 1950 he coached the Queen Elizabeth High School team to the Canadian Juvenile Championship.

Mr. Baldwin first came to Saint



After receiving his award and a painting of himself, Frank Baldwin (far left), is joined by Larry Uteck, Athletics and Recreation Director and Head Football Coach, Dick MacLean, Special Assistant to the Mayor of Halifax, and Dr. Kenneth L. Ozmon, President.

Mary's in 1952 as manager of the University's bookstore and canteen. At the same time he began coaching the men's basketball team and remained with it until 1962, when he became recreational director of the Canadian Martyrs Church in Halifax.

Throughout the 70's he continued to coach at both the provincial and national levels, and his service to the game brought many honours, including induction into the Canadian Basketball Hall of Fame in 1979. He was co-founder of the Halifax Juvenile Boys Basketball League. From 1972 until his retirement fourteen years later he was the basketball coordinator at Sport Nova Scotia.

The success of his career has been based not only on his love of basketball, but on his love for people. “People have been my priority,” he says. When asked to recall the highlight of his career, he replies in a typical fashion. “Every day was a highlight,” he says.

In May 1991, Saint Mary's conferred an Honorary Doctor of Civil Law on Mr. Baldwin, which makes him “Dr. Basketball.” ♦

Pounding the Pavement for Saint Mary's

by Virginia Jackson

Jake MacKinnon spent most of the summer pounding the pavement for a job. The difference was that his job really was pounding the pavement with his rickshaw in tow.

Jake, a first year Commerce student, learned a few lessons this summer about being an entrepreneur. In May, he bought Roadrunner Rickshaw, one of two rickshaw companies in Halifax who offer rides, anywhere that you want to go in Halifax, in open air comfort.

Jake and Saint Mary's toured around the harbour-front together all summer. Saint Mary's purchased advertising space on one side of all six rickshaws to maintain and build awareness of Saint Mary's University with local residents, prospective students and visitors from far away.

For Jake and his employees, the rickshaw season flows nicely with the life of a student. "We start mid-May and wrap up around the middle of October. Most of the runners are university students so the timing is perfect. We also work mid afternoon to late into the evening so most students are use to this type of schedule."

Jake's crew, six runners and two on-call runners, have been busy at the waterfront most of the summer. "Buskers is a very busy time for us. People tend to use our services like a taxi."

The typical ride lasts about 10 minutes, but the runners are willing to go any distance as long as customers are prepared to pay. "One runner had three guys who wanted to go from downtown Halifax to Bedford late one night. It was a long way back for him, but he took them."

Jake has remodeled the rickshaws slightly for this year by including aluminum handles with a crossbar. "They cost a lot more than the wooden handles but they'll never wear out and hopefully they will be a little easier on the hands."

Rickshaw's have been around Halifax since the early 1980's. Jake worked as a runner last summer and hasn't encountered any problems with the change from employee to boss. He feels that because he is a 'running' boss, he encounters the same situations as his employees. "I'm able to help out and understand the concerns because I'm right there putting out the same effort and time as everyone else."

Even though there are no female runners, Jake said that he's willing to give anyone a chance who thinks they may like to be a Roadrunner. But Halifax is very hilly and can be challenging for any runner - let alone pulling a cart and 400 pounds behind you. "I think it would be great for business," says Jake. He estimates that around 70% of his fares are female, and there is a high demand from those under 15 years of age.

With classes well under way, Jake is already ahead of his studies with the first-hand experience he got this summer in advertising marketing, finance, sponsorship and, of course, the long hours - a prerequisite for any business.

Saint Mary's University was seeking a unique advertising method for this summer and thought the connection with Jake and his company was a perfect match. Each of his rickshaw's had signs that read "Enjoy your summer - See you in September". ♦

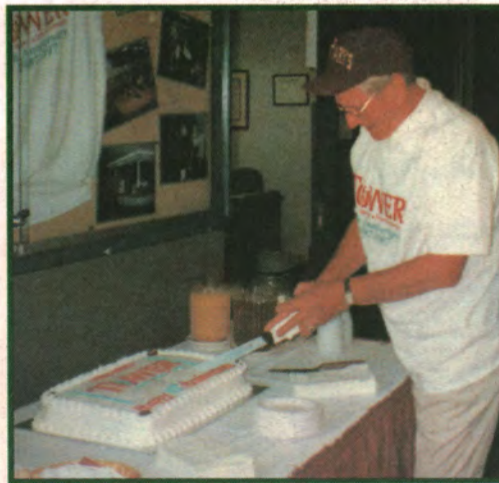


Jake MacKinnon, owner of the Roadrunners Rickshaws, ran hundreds of miles this summer and took Saint Mary's with him in each stride.

This Month in Sports at Saint Mary's University



Top: Larry Uteck, Director of Athletics and Recreation and Chris Flynn, Offensive Coordinator, Huskies Football congratulate Pat Connolly, long-time Saint Mary's supporter for his endless hours of volunteerism to Saint Mary's and the sporting community in Halifax. Mr. Connolly was given an autographed reprint of Chris Flynn during his days as a Saint Mary's football player.



Top: The Tower celebrates it's tenth anniversary with a cake made by Versa Foods. Coach Clements makes the first cut.



Left: Congratulations Signa on being elected editor of *The Journal*!



Editor's Note:

This will be my last sports page for Saint Mary's. Before I move along, I wanted to take a moment to thank all of the athletes, students, faculty, and staff that I have had the opportunity to work with over the past eight years. We have had many success stories during this time and I ask you to continue to let the folks at Public Affairs know what's happening around campus. To the athletes, the key is to believe in yourself. I will always remain a Huskies in my heart.

- Virginia Jackson

Virginia Jackson has taken a position with the Nova Scotia Community College as the Communications Coordinator. Her work and dedication to Saint Mary's University has been superb, and we all know she will continue thriving in her new position at the College.