

The Honourable Paul Martin, Federal Finance Minister, (centre) with Saint Mary's students including members of Saint Mary's Political Science Society and Dr. J. Colin Dodds, President of Saint Mary's University, (far left)

Saint Mary's University, Halifax, Nova Scotia

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## Canada-China Institute Agreement Signed at Shanghai University

Saint Mary's University, along with the Universite du Quebec in Montreal and Simon Fraser University in Burnaby, B.C., will form a partnership with Shanghai University in the delivery of academic programming and the establishment of the Canada-China Institute at Shanghai University. Nova Scotia Premier John Hamm, who was among the delegates joining Prime Minister Jean Chretien on the Team Canada Trade Mission in the People's Republic of China, attended a Memorandum of Understanding (MOU) signing ceremony at Shanghai University on February 15, 2001. Gabrielle Morrison, Saint Mary's Vice-President Administration, who was Saint Mary's representative on Team Canada also participated in the signing ceremony.

The Institute, scheduled to open in September, will deliver communication and business related curriculum in French and English. Premier Hamm says the launch of the project puts the Nova Scotia university at the forefront of an innovative education initiative in China. "Nova Scotia is proud of Saint Mary's as a leader in the recruitment of international students and as a university that has had great success in developing innovative ways to make higher education accessible to students all around the globe."

Saint Mary's brings China-specific expertise that developed from working with China for nearly 20 years to the project. "We've operated Language and Cultural Centres in five different Chinese cities for more than a decade," says Saint Mary's President Dr. J. Colin Dodds. "We also assisted a major Chinese university in developing its MBA program, partnered with a Chinese company in the delivery of executive management training, and we worked with two Chinese universities on a multi-million dollar environmental project." ♦



(L-R) Fang Ming Lun, Senior Vice-President of Shanghai University, John Hamm, Premier of Nova Scotia and Gabrielle Morrison, Vice-President Administration, Saint Mary's University at the signing ceremony for the Canada-China Institute at Shanghai University.

## Saint Mary's Joins Team Canada Trade Mission

Gabrielle Morrison, Saint Mary's Vice-President Administration, joined the Nova Scotian contingent of businesses and universities on the nine-day trip trade mission to China with Team Canada. Morrison along with other atlantic university officials met with Chinese educators, business people and prospective students and alumni.

"Saint Mary's has enjoyed an ongoing friendship with China for almost three decades," says Morrison. "Our reputation in China will continue to open many doors and pave the way for new partnerships and academic opportunities." In addition to the formal receptions, dinners and meetings of the mission Morrison attended the Canada-China University Presidents Summit in Beijing on February 11. The summit, held at the beginning of the trade mission brought together presidents of Canadian and Chinese universities to explore directions for future academic cooperation and reaffirm the commitment to Canada-China university linkages. The summit focused on development and international research cooperation, student and faculty exchanges and information technology. A report on the summit was presented to Prime Minister Jean Chretien and Premier Zhu Rongji.

See Trade Mission continued on page 6

The Honourable Paul Martin, Federal Finance Minister, addressed an audience of students and members of the University community at Saint Mary's University on February 26. Martin discussed globalization and the need for "global governance structures" over the next decade. He also answered students' questions ranging from the World Trade Organization to provincial funding.

## Agreement with Faculty Union Ratified

By Lisa Legatto



The signing of the Faculty Union Agreement, March 7, 2001. (front, L-R) Robert Belliveau, Q.C., Chair of Saint Mary's University's Board of Governors, Dr. Linda Van Esch, Faculty Union President, (back L-R) Dr. Vic Catano, Faculty Union, chief negotiator, Gabrielle Morrison, Vice-President Administration, Dr. J. Colin Dodds, President of Saint Mary's University, Dr. Leonard Preyra, Faculty Union Secretary, and Dr. Guy Chauvin, Faculty Union Treasurer.

The Board of Governors of Saint Mary's University and the Saint Mary's University Faculty Union have ratified a new three year contract. The agreement brings far-reaching changes and marks the beginning of an innovative cooperative effort between administration and faculty to ensure accountability.

"This Agreement will ensure that the University continues to achieve its mission of excellence in teaching, research and service, particularly by attracting, retaining and enhancing excellent faculty and students," says Dr. J. Colin Dodds, President of Saint Mary's University. "I am confident that the other Agreements currently under negotiation will complement the foundations here so as to permit Saint Mary's to continue to innovate and thrive in the emerging globalized knowledge-based economy."

Dr. Linda Van Esch, President of the Faculty Union says, "I'm very pleased with this new Agreement. Both the Administration and the Union focused on promoting excellence and enhancing Saint Mary's ability to recruit and retain academic staff during a period that promises very intense competition between universities."

The Agreement includes a number of important principles such as a teaching load that acknowledges the increased focus on research. It recognizes the responsibility to assist new faculty in getting a strong start with a reduced teaching load and the opportunity for probationary faculty to defer renewal and tenure decisions for one year if they take an extended leave for research or personal circumstances.

A number of ongoing issues will be mutually explored by the Union and the University through Memoranda of Understanding throughout the term of the contract, including compensation structures, and Faculty participation in student enrollment and fund raising initiatives. Other points include the protection of e-mail/voice-mail/Internet privacy, improved process regarding cross-appointments, and a

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## The Office Next Door — *The Man Behind the Wheel* By Lisa Legatto



John McDonald drives the bus for students living at Gerard Hall.

After over 2000 trips between Gerard Hall and Saint Mary's campus, bus driver, John McDonald still provides a shuttle service with a smile.

As the Saint Mary's students who live at the Gerard Hall residence leave the bus McDonald, the Zinck bus driver responsible for taking student between the residence and campus says good bye to each of them by name. "Talking to the students makes the job more interesting and easier to do," says McDonald.

Saint Mary's implemented a shuttle service for students living at the Gerard Hall residence in September. Gerard Hall, the former Halifax Infirmary Nurses' Residence has been a temporary residence for approximately 300 Saint Mary's students while the Loyola residence was closed for renovations. The decision was made before the Renovation and Renewal Project began that the University should provide alternative living accommodations for students during the project because of low vacancy levels in Halifax's south end and Saint Mary's recognition of the importance of residence life for students. Gerard Hall, located only 12 minutes from campus, was renovated and services were set up to duplicate Saint Mary's residence life programs. To ensure students' safety and convenience including access to the library, computer labs and evening classes a shuttle service was designed to run between campus and Gerard Hall Monday to Thursday 8 am to 8 pm and Fridays 8 am to 2 pm. The remaining evening hours were taken care of by Saint Mary's Husky Patrol, a drive home service.

The student response has been very positive. Claire Palfreyman, a Saint Mary's student living at Gerard Hall says, "I use the bus all the time. It's always there .. it's great."

"I use it everyday," says Tara Marks, a Gerard Hall resident, "John's always got a good story to tell." McDonald describes the importance of the service he provides, "The students depend on me to get them to and from class." He says that his cheerful attitude is important because if he isn't upbeat that will be projected on the students. The job is not without its frustrations. This year's harsh winter has made maneuvering the 55 foot bus

around the streets of the south end a challenge at times with parked cars along the side of the road.

McDonald says, "I jumped at the chance to take this job for 8 months." He has been keeping careful records of how many passengers he has had on the shuttle. On average he has 600 passengers and over 24 trips during his 12 hour day. According to his calculations he has shuttled over 27,000 passengers and made over 2000 trips between the University and downtown residence.

McDonald has been a Zinck bus company employee for three years. He spent the last few years driving a bus designed for passengers with special needs. Before that, he drove a tractor trailer from Nova Scotia to as far as Kansas and West Virginia. "I loved it because it was new people and new country everyday."

McDonald, originally from Manning in Northern Alberta came to Halifax in 1970. He was in the Navy for almost 14 years as a sonar technician and taught oceanography, math and electronics at the Fleet School in Halifax. He also spent four years servicing offshore weather stations for Environment Canada.

After Gerard Hall closes its doors McDonald will return to driving charter buses. He enjoys the variety of groups of people he meets while driving the charters such as the participants in the Nova Scotia Tattoo each summer. It's the students living at Gerard Hall who have made his job with Saint Mary's a positive experience. "They're such a diverse and wonderful group of people," he says. "Everyday is an education for me." ♦

## Dr. Jim Sharpe, Dean of the Division of Continuing Education



Dr. Jim Sharpe recently completed his PhD and accepted the title of Dean of the Division of Continuing Education.

In January, Saint Mary's University announced that there would be a change in the position title of Director of the Division of Continuing Education to Dean. This was after the University embarked on a consultative process with the Faculty Union, Senior Administrators, Senate, and the Board of Governors to implement a recommendation that had been received from an external review of the Division of Continuing Education.

Dr. Jim Sharpe is now the Dean of the Division of Continuing Education. He had been the Director of Continuing Education since 1985. In January, he also completed his doctorate through the University of Toronto's graduate school of education (OISIE). "I have my thesis bound and submitted," he says. "It feels great."

He began his studies 13 years ago and studied in Toronto full time for one year in 1989 - 1990. "I had a lot of support from Colin Dodds specifically," says Dr. Sharpe. "He very much encouraged me to finish." He describes his experience and how it has allowed him to relate to those of other part-time mature students. "After that length it's more like getting a medal than getting a degree." One thing that must be remembered is, "you can complete and you will complete."

Dr. Sharpe will receive his degree in March at a meeting of the governing council at the University of Toronto.

The change of title from Director to Dean is significant for Continuing Education according to Dr. Sharpe. "It is a recognition of Continuing Education that it is an integral part of the University." He says that Continuing Education's mission statement relating to accessibility and outreach education positions the University very well in the community. The title change illustrates the importance the University places on continuing education. ♦

*Continuing Education's mission statement relating to accessibility and outreach education positions the University very well in the community.*

## Saint Mary's Commerce Students Make Their Mark at National Competition

Two Saint Mary's Commerce students Garon Meikle and Sandra Howe finished third in the largest, most prestigious and competitive undergraduate case competition in Canada.

The team ranked in third place at the national final Inter-Collegiate Business

Competition (ICBC) at Queens University in Kingston, Ontario, held from January 12 to 14.

Meikle and Howe had worked diligently since last summer to prepare for the intense case competition. "The ICBC competition is one of the most challenging experiences of my university life," says Howe. In order to qualify to go to the competition the duo had to submit a seven page written response to a case study. They were part of the top six teams selected for the competition.

During the competition, the team was given a new case study and 5 1/2 hours to make up power point slides and prepare to face a panel of industry judges. Meikle says, "It took me an hour and a half to read the case." Saint Mary's placed just behind Queens University and the University of Calgary. Placing behind the duo were McGill, Concordia, and the University of British Columbia.

Meikle says of the team's performance, "I was ecstatic.. especially being the first team from Saint Mary's to place." Howe says, "and to us that meant more than anything."



Commerce students Sandra Howe and Garon Meikle with their coach and professor Dr. Barry Gorman. The team finished third in the national final Inter-Collegiate Business Competition (ICBC) at Queens University in Kingston, Ontario.

"Garon and Sandra's placing is outstanding," says Dr. Barry Gorman, Accounting Professor at Saint Mary's and team coach. "Listening to the team's comments during and after their event, I am certain that the entire case-related and personal experience, as well as their sense of achievement, will stand them in good stead in the years to come." Meikle and Howe were both students in an accounting seminar with Dr. Gorman. Meikle says that he was very fortunate to benefit from the training and coaching he received from his professor.

According to Dr. Gorman, the team's success would not have happened without the help from a large number of professors in the University's Faculty of Commerce, Dr. Paul Dixon, Dean of Commerce, as well as students who competed in various other business competitions throughout the year. ♦

## Gorsebrook Research Institute Creates CD-ROM for Innu children *by Lisa Legatto*



Stacey Cunningham is designing the innovative CD-ROM for Innu children that reflects the research conducted through Saint Mary's Gorsebrook Research Institute.

"How do you return research results in a way that is meaningful?" That is a question that Chris Fletcher, Assistant Executive Director and Research Officer of Saint Mary's Gorsebrook Research Institute considered when he thought about how to present three years of research of Innu environmental knowledge to the Innu Nation.

The Gorsebrook Research Institute which supports multidisciplinary research focussing on Atlantic Canada embarked on The Labrador Project in 1996. "Environment Canada first came to us because they knew that we had experience with indigenous communities in the North," he says. "They were interested in traditional ecological knowledge research."

The Innu people live in several communities on the Quebec north shore and in central and northern Labrador. Most of the coverage of the Innu in the national media has focused on the tragic social problems faced by children in the Labrador Innu communities.

The Labrador project which involved people from the community of Sheshatshiu, used a unique methodology based on cultural landscape to study the ecology of Labrador from a variety of perspectives. Environment Canada developed baseline

*"Nobody has ever approached returning research results to aboriginal communities in this format that I know of..."*

ecological data in partnership with the Gorsebrook and the Innu Nation. This involved using landscape as a basic principle. From that came the idea of working with the concept of ashkui, an area of early or permanent open water on rivers, lakes and estuaries. Contemporary Innu camps are often found close to ashkui, oral history and archaeological evidence suggests that this has been the case for generations. Ashkui are not only multifaceted ecologically but are part of a cultural landscape in that Innu know about them in great detail from personal experiences. As a result, the study of ashkui provided a central concept to bring Innu perspectives on the environment together with those of scientists and social scientists.

Knowing that children and language retention are critical issues for the community, the Gorsebrook looked for alternatives to reporting back to communities on research projects. In most cases, executive summaries are translated into the local language and submitted. Rarely does this approach allow the average person to know what is going on. They decided instead to transform the research results into an interactive CD-ROM about ashkui for the children of the community to use in school. "Nobody has ever approached returning research results to aboriginal communities in this format that I know about..." says Fletcher.

There are few materials that reflect students' own culture and identity in their own language and English. "We're trying to address those differences in the school system by creating material based on Innu knowledge of the land," says Fletcher. He believes in the value of research that is connected to community development. "The days of research being governed solely by academic issues are over. Community and academic issues are coming closer and closer together."

The CD-ROM which will target upper elementary students has been designed by Stacey Cunningham, a research assistant and intern at the Gorsebrook Research Institute. She has used the information gathered from Innu hunters and elders about ashkui. The interactive CD-ROM uses text in Innu, English and will eventually be in French. With animation, video, photographs, sound effects and activities students can learn everything from the anatomy of the caribou, stories through record-

ings of elders, to weather, environmental changes, the impact on the landscape and water supply.

Fletcher says, "It will allow them (the Innu community) to build a curriculum around their own ways of doing things." Cunningham who has been working on the project full time since May has been in contact with members of the Innu community and regularly sends CDs and inquires about ideas. In January, she and Fletcher took the CD-ROM to schools in the community. "For them to say that they liked what I was doing was so validating," says Cunningham. Fletcher says that the response was very positive. "Everyone immediately understood the benefit of this."

The CD-ROM will be ready this spring and available in the Innu community's schools which are well supported with computers. It was previewed and very well received by Innu elders, leaders, and academic and government researchers who attended The Ashkui Project Symposium held at Saint Mary's on January 25. ♦



The Canadian Polar Commission held a meeting at the invitation of the Arctic Research Committee in conjunction with the Ashkui Symposium at Saint Mary's University. (L-R) Chris Fletcher, Gorsebrook Research Institute, Dr. Pat Fitzgerald, Arctic Research Committee member, Dr. Fitzgerald made a presentation to the commission about the Nunavut EMBA program. Also pictured is Canadian Polar Commission member Wayne Adams.

## Saint Mary's University Praised by Gambian Government

The Government of The Gambia, West Africa honoured Saint Mary's University at a special ceremony in Banjul, the country's capital city on February 16. The event coincided with the country's National Day celebrations.

Dr. J. Colin Dodds, Saint Mary's University President, was officially thanked by Gambian authorities and officials from the new University of The Gambia for the role that Saint Mary's has played in assisting the Gambia develop its tertiary education system and new university.

"This role has included over six years of involvement in the delivery of university-level programming in The Gambia through the Saint Mary's University Extension Program where over 250 Gambians have graduated with Saint Mary's degrees in their own country," says Denis Leclair, Director of the Saint Mary's International Activities Department. "In addition, with support from the Canadian International Development Agency, Saint Mary's continues to work with the new University of The Gambia, assisting it to develop and strengthen governance and administrative systems."

Dr. Dodds spoke at the special ceremony where he also honoured the more than 100 Gambian students who graduated in absentia over the last year. Heidi Taylor, Program Director for the Saint Mary's International Activities Department, was present at the ceremony. She has managed the University's involvement in The Gambia for the last six years. ♦

## New Faculty of Graduate Studies and Research Launched

Graduate studies and research have developed rapidly at Saint Mary's University over the last decade.

The strong growth of unique and diverse programs has prompted the University to form a new Faculty of Graduate Studies and Research, replacing the current Office of Graduate Studies which was first introduced in the Fall of 1999.

"The new faculty will provide a focus for the University to maintain and improve its service to graduate students, whose needs are rather different from those of undergraduates," says Dr. Georgia Pe-Piper, Director of the Office of Graduate Studies.

The University currently offers Masters programs in Atlantic Canada Studies (ACS), Criminology, History, International Development Studies (IDS), Philosophy, Women's Studies, Applied Psychology, Astronomy, Business Administration

(MBA), Executive Master of Business Administration (EMBA), and Ph.D. in Business Administration.

"Scholarly research is an important part of the mission of the University and is essential if our undergraduate and graduate students are to be exposed to new ideas and the skills that they will need in today's workplace," Dr. Pe-Piper says. "The new faculty will therefore also serve the University research community by strengthening links with the private sector and government agencies." ♦

*"The new faculty will provide a focus for the University to maintain and improve its service to graduate students, whose needs are rather different from those of undergraduates,"*

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## Dr. Dodds Takes Saint Mary's Message to the Hill



University President Dr. J. Colin Dodds was hosted by several diplomats at a luncheon in Ottawa recently. The luncheon, hosted by Robert Sabga, High Commissioner for the Republic of Trinidad and Tobago (far right), included (l-r) Chuck Bridges, Director, External Affairs, G.R.E. (Mario) Bullen, High Commissioner for the Countries of the Organization of Eastern Caribbean States, Rajnarine Singh, High Commissioner for Guyana, and Dr Dodds.



Dr. J. Colin Dodds, President of Saint Mary's University and Wendy Lil, MP, Dartmouth on Parliament Hill, Feb 7, 2001.



The issue of University deferred maintenance is a \$300 million problem for Nova Scotian universities. That message, along with briefing on new programs and directions for Saint Mary's University were presented to several federal leaders by Dr Dodds during a February visit to Ottawa. Among those he met with were Halifax West MP Geoff Regan, Senator Sharon Carstairs, Leader of the Government in the Senate, Nova Scotia Senator Wilfred Moore and pictured (l-r) Dr. Dodds, Conservative Party Leader, the Right Honourable Joe Clark, Nova Scotia MP Scott Brison and Nova Scotia Premier John Hamm.

## Amazon Ranks Saint Mary's e-Commerce Book as Top Ten Best-Seller

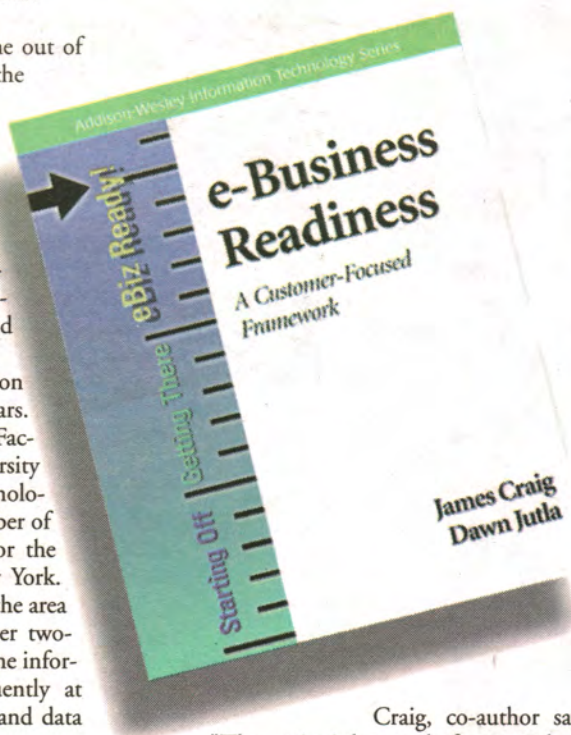
By Paul Fitzgerald

A book released by a team of Saint Mary's authors has been ranked among Amazon's top ten best selling e-business and e-commerce books and is receiving praise from both academics and IT experts. Saint Mary's professor Dr. Dawn Jutla and Saint Mary's graduate and CEO of diaphonics James Craig have published *e-Business Readiness: A Customer-Focused Framework*, a book that is a result of a successful cooperation between industry and academia.

The initial concept for the book came out of Craig's graduate research project in the Master of Business Administration (MBA) program under the supervision of Dr. Jutla, a Saint Mary's computing and information systems professor. "We saw a need for a structured approach to e-Business and co-developed an e-Business model and an accompanying framework of e-business components that identifies what to look at in e-Business, and how to approach it," says Dr. Jutla.

Dr. Jutla has worked in the Information Technology field for the past 15 years. Today she is an associate professor in the Faculty of Commerce at Saint Mary's University and serves as President of Business Technology Services in Halifax. She is also a member of the Council of Technology Advisors, for the Gerson-Lehrman Group, based in New York. Dr. Jutla holds several research grants in the area of e-Commerce, is the co-author of over two dozen conference and journal papers in the information system area, and speaks frequently at international conferences on e-business and data management.

"The customer-focused model and framework are key vehicles for tying all the disparate areas of e-business, such as customer, community, employee, shareholder, operation partner, strategic partner, and governance areas together. The book illustrates key concepts in creating e-strategy for small to medium size businesses, large companies, new start-ups, and firms seeking to transition to a clicks-and-mortar model," adds Dr. Jutla.



Craig, co-author says, "The principles and framework of *e-business Readiness* have real applicability to today's business world. I have used these principles in growing my emerging e-business, diaphonics." His company, diaphonics is a research partner of Saint Mary's University that develops software applications utilizing natural language speech recognition. They provide voice transaction management products and create secure, automated sales channels that help companies lower customer-service costs and increase produc-

tivity. The business bases some of its current research and development efforts in e-business applications of voice technology at Saint Mary's University further strengthening ties in local university/industry cooperation. Saint Mary's has worked with IBM in the development and implementation of voice recognition technology at the Atlantic Centre of Support for Students with Disabilities.

Craig served most recently as Senior Manager of e-business development for Aliant, the third largest telecommunications firm in Canada. He has also served on the Board of Directors for eResolution, and worked a number of years as a consultant for Deloitte & Touche.

"This work is a fine example of what's happening in Halifax and at Saint Mary's," says Dr. Paul Dixon, Dean of Commerce at Mary's. He adds that the Sobey MBA program at Saint Mary's is targeted at creative professionals who want to be leaders of the new economy. Saint Mary's University offers many e-Business related courses, including Internet Marketing, Strategic Marketing, Management of Information Technology, and Electronic Commerce in the MBA and Executive MBA programs.

A support site [www.ebizreadiness.com](http://www.ebizreadiness.com) is currently available for the Craig and Jutla book.

## UCCB Partners with



Dr. Jacquelyn Thayer Scott, President of University College of Cape Breton and Dr. J. Colin Dodds, President of Saint Mary's University signing a collaborative agreement. Saint Mary's with the University College Cape Breton (UCCB), Centre of Excellence IT and the Alexander Graham Bell Institute, will test and research the use of speech recognition technology in higher education as a method for improving access to lecture content for students with disabilities.

## Astronomy and Physics Student Awarded Top-Notch Research Position

Sean McGee, a third year honours student in Saint Mary's Astronomy and Physics program has been awarded almost \$10,000.00 to conduct research at the Tri-University Meson Facility in Vancouver, British Columbia. The organization is also providing him with a \$2,000.00 scholarship to continue his studies at Saint Mary's. McGee is the only award recipient from Atlantic Canada.

"This is a rare, and truly wonderful opportunity," says McGee. "I definitely want to take advantage of this experience." He will be working in the Isotope Separator and Accelerator (ISAC) complex, the organization's newest state-of-the-art-facility. He has been assigned to work on the DRAGON Project where he will use a spectrometer to measure the rates of nuclear reactions responsible for the synthesis of elements in explosive nucleosynthesis.

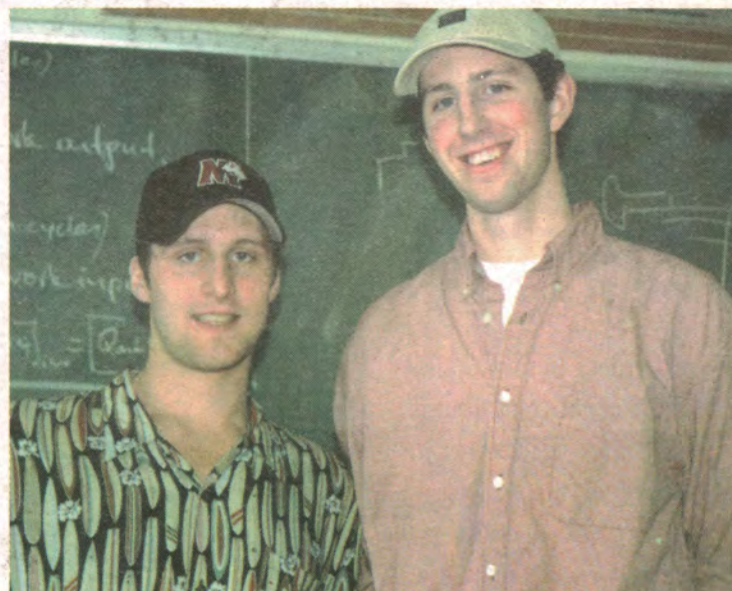
This spectrometer is currently being assembled and is expected to be ready for the first measurements with accelerated radioactive beams when he arrives in early May. "This summer research will help me as I plan to attend graduate school and study particle physics or a related field," says McGee. "This will be my first exposure in conducting research at a major facility."

McGee credits Saint Mary's Astronomy and Physics Department for their role in the application process. "Dr. Malcolm Butler and Dr. George Mitchell are two professors who took the time to lend a helping hand," he says. "Without their help, I would not have received this opportunity."



Sean McGee, third year Saint Mary's Astronomy and Physics student, will be conducting sophisticated research at Vancouver's Tri-University Meson Facility this summer.

## Engineering Students Display Ingenuity in Regional Competition



(L-R) David Bugden and Brian Harper are two members of the engineering team that ranked second at the 2001 Atlantic Engineering Competition.

David Bugden, Brian Harper and Timothy Doane are members of the team of Saint Mary's engineering students who ranked second at the 2001 Atlantic Engineering Competition, held at the University of New Brunswick, Fredericton from January 26 to 28. The team captured second place in the Senior Design Category. The team was one of the fastest in Atlantic Canada in creating a hovercraft that was able to fly almost 30 feet. "Our project ran on a 30 foot chord that we were able to make out of the saran wrap," says Harper. "The vehicle itself was basically a weighted straw fired down the chord with an elastic band. The trick was to be precise and we got within two inches." The team shared the \$500.00 prize.

## h Liberated Learning Project *by Lisa Legatto*



Saint Mary's University has signed a collaborative agreement with the University College Cape Breton (UCCB), Centre of Excellence IT and the Alexander Graham Bell Institute, to test and research the speech recognition technology used in the Liberated Learning Project. Saint Mary's University has been pioneering the internationally acclaimed Liberated Learning Project, a \$1.2 million program that uses voice-activated computer technology to deliver classroom lectures since 1998.

"Saint Mary's University is pleased to cooperate with the UCCB, Centre of Excellence IT and the Alexander Graham Bell Institute in this exciting, world-first initiative," says Dr. David Leitch, Project Director and Director for the Atlantic Centre of Support for Students with Disabilities.

Dr. Leitch says that the institutions will work collaboratively to test speech recognition technology in UCCB university courses, understand the impact of using speech recognition technology in university courses on students and faculty, and promote the Liberated Learning concept as a means of improving access for students with disabilities. The project uses the latest voice-activated software to deliver class lecture notes to students. Using cordless microphones during lectures, the software immediately converts the professor's voice to text, which will appear on a large screen in the front of the classroom. Students are then able to obtain the text on disk or download it from the Internet.

Two Saint Mary's students who are enrolled in a Religious Studies class that is part of the project were present at the signing. They described how the Liberated Learning Project has bolstered their scholastic efforts. Melissa Myers, a first-year Saint Mary's student says, "In high school I never had any kind of equipment like this. Now, I don't have to worry all the time." Myers is unable to physically take notes herself. Kara Gillis, a second-year student explained how the LLP technology provides her with more independence. Because of Gillis' hearing impairment she says that it is difficult to her to capture all of the information verbally delivered in class. "Before, I had to rely on someone else and make sure that my note taker was there," she says. "I hope that someday it will be in all my classes."

Dr. Jacquelyn Thayer Scott, President of University College of Cape Breton says, "Saint Mary's has long led Atlantic Canada in its innovation and commitment to students with disabilities. Likewise, UCCB has led in innovation and commitment to accessibility in other areas affecting non-traditional students and disadvantaged groups....so this "marriage" in the liberated learning project seems perfect."

"When I first saw the description of the Liberated Learning Project I immediately recognized that it was a natural fit for the Bell Institute," says Ron MacNeil, Director of the University College Cape Breton Centre of Excellence IT, Alexander Graham Bell Institute. He says that the Alexander Graham Bell Institute is primed to move from a largely archival role to one focusing on research. "Working on a project that helps respond to learning problems faced by persons with hearing disability matches exactly Dr. Bell's own lifetime effort in that field."



Saint Mary's second-year history student, Kara Gillis, Dr. Stanley Armstrong, professor of Religious Studies, Melissa Myers, first-year Saint Mary's student. Dr. Armstrong is one of the Saint Mary's professors who is using the Liberated Learning voice recognition technology in his classroom.

## SMUSA's New President



Samantha Anderson is Saint Mary's University Student Association President Elect

Samantha Anderson is Saint Mary's University's newly elected student president. Anderson, a third year Criminology student held the position of V.P. External for the last year. She describes why she decided to run for President. "I really care about student representation and there are specific things that I wanted to see on campus." Anderson who grew up in Sussex Corner, New Brunswick and graduated with a BSc in Psychology from Dalhousie University put special emphasis on services in her election campaign. "I want to establish another off campus housing office." Last year, she worked with coordinator, Seana Dunphy in establishing a temporary off campus housing office.

It was issues surrounding tuition and tax credits that originally motivated Anderson to enter student politics. As President, she plans a focused mandate which she says involves, "accountability through student representatives and letting students know what resources are available."

## Canada Wins Silver Medal at the World University Games Under Stienburg's Leadership *By Paul Fitzgerald*

**T**eam Canada, coached by Saint Mary's Huskies hockey coach Trevor Stienburg claimed the Silver Medal at the World University Games held in Zakopane, Poland, an international competition that takes place every two years. The Silver Medal standing came after Canada dropped a 4-2 decision to Slovakia in the Gold Medal Final. For the first time, Atlantic University Sport was the sole supplier of players, coaches and support staff for the Team Canada entry.



Trevor Stienburg, Saint Mary's Hockey Coach and Head Coach of Canada's Silver Medal Team at the World University Games in Zakopane, Poland. Huskies Brian Barker and Steve Gallace were members of Team Canada.

"It was a great game," says Stienburg. "Anybody could have won it. We had some unbelievable scoring chances, but their goalie played great."

Saint Mary's Huskies, Brian Barker, Forward and Steve Gallace, Defence, were part of the team that during the games from February 7-17 played an undefeated round robin (4-0) and a 3-1 semi-final win over the Czech Republic. Gallace was named top blueliner of the final game.

"It was tough to take the loss," Stienburg adds. "Every guy shed tears over the whole thing. The Games were the best two weeks of their lives. I know it was the best two weeks of my life."

Stienburg says that the players who are bitter rivals at home came together as a team very quickly. "I have never been involved in anything like this," he says.

"It's a crying shame that it all happened so far away from home and people didn't get to see it. The guys were crying like babies, then they realized they got the silver medal. Everyone should be proud of them."

Other Saint Mary's members of Team Canada included Chris Larsen, General Manager, John Gilhen, Manager, and Nadia Murphy, Trainer. Stienburg is in his fourth season as head coach for the Huskies Hockey Team. Last year, he was selected for the second time as the AUAA Coach of the Year, and for the first time in CIAU hockey history he was named CIAU Coach of the Year for the second consecutive year. Stienburg played professional hockey in the NHL and AHL for eight years before retiring in Halifax. ❖

## Galipeau AUS and CIAU MVP



Julie Galipeau, Saint Mary's Huskies women's basketball team was named in the 2001 Women's Basketball Conference All-Stars Atlantic University Sport Awards Most Valuable Player. She was a CIAU Second Team All-Canadian and was named Most Valuable Player (MVP) and First Team All Star from AUS. In Galipeau's first year of university competition she ranked second in the CIAU in rebounding with 10.7 per game. She was a Tournament All-Star twice this season and a three-time Player of the Game. She played in the AUS All-Star game where she was the only rookie.

Last year, Galipeau was the CIAU Rookie of the Year.

## Agreement *continued from page 1*

commitment to examine the current methods of assessing teaching performance including the student opinion survey.

The Union also conceded that it is fair to require academic staff to provide annual reports of their activities. Dr. Van Esch says, "I expect that the main consequence of this will be a better appreciation of the work faculty are currently doing - studies at the University of

Western Ontario, showed that the average work week for their faculty, who have a lower teaching load, was 50+ hours. Without annual reports, there's no mechanism to inform deans and senior administrators about all of the work we do, particularly those less visible activities."

The agreement was ratified earlier by the Faculty Union membership. ❖

## Trade Mission *continued from page 1*

Morrison participated in the signing ceremony that marked the establishment of the Canada-China Institute at Shanghai University. She attended a reception for Chinese alumni of Nova Scotian Universities. Nova Scotia Premier John Hamm was also in attendance. "It was a tremendous success," says Morrison. Morrison met with student recruitment agents and discussed the recruitment process and potential enrollment of Chinese students at Saint Mary's. She says that there is a great deal of interest in international partnerships between Chinese and Canadian institutions of higher learning. "There are many opportunities to join them in educational endeavours, both in academic and non-academic training." Approximately 20 universities participated in the trade mission. ❖

## varsity notes

### Women's Hockey

Saint Mary's finished second in the Atlantic Universities women's hockey championship February 10-11 at the University of New Brunswick in Fredericton. After finishing an exhibition season 10-5, the Huskies outscored The University of Moncton Blue Eagles 4-1, and the Acadia Axewomen 4-2 before being defeated by the St. Francis Xavier X-Women 3-2.



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# Professional DEVELOPMENT

## Criminology

**Dr. John McMullan**, Criminology Graduate Studies Coordinator, recently published *Convenience Gambling and Social Impacts, Convenience Gambling in Nova Scotia: A Study of Consumer Income and Expenditure Patterns*, and *An Evaluation of the Porter-Dillon Study: Socio-economic Impacts of Video Lottery Terminals in Nova Scotia*, for the Alcohol and Gaming Authority.

These studies were co-authored with **Dr. Martha MacDonald**, Economics and **Dr. David Perrier**, Sociology and Criminology. They were part of an interdisciplinary project funded by the Government of Nova Scotia (\$140,000). A short summary of the second study entitled "Spending Habits: Where the money goes in gambling" was published in *The Wager* by the Harvard Medical School, Harvard University in April 2000. Dr. McMullan also published "Visions of Westray: The Press, Ideology and Corporate Crime" in C. McCormick (ed.) *The Westray Chronicles*, published by Fernwood Press. He recently presented academic papers to the Academy of Criminal Justice Sciences, the American Criminology Society, and the Canadian Sociology and Anthropology Association. Dr. McMullan gave a public lecture on the topic of "Poaching, Criminalization, and the Law" at Saint Thomas University in February 2000 and was the invited guest speaker at a book launch of *The Westray Chronicles* in Fredericton, New Brunswick. In March 2000, Dr. McMullan gave an invited lecture entitled "The Denial of Justice and the Degradation of Truth: Reflections on the Bhopal and Westray Disasters" at Dalhousie University. In the past year he has been interviewed by CBC radio and the *Montreal Gazette* on stories about gambling, organized crime and corporate crime.

## English

**Dr. Wendy R. Katz** and **Dr. Lilian Falk** (retired) have published their article "George Hutchinson, a Canadian Illustrator of Robert Louis Stevenson's Treasure Island" in *Canadian Children's Literature*.

## Instructional Development

**Margaret-Anne Bennett**, Director of Instructional Development, working in collaboration with a Concordia University colleague, Heather MacKenzie, presented a session entitled "Putting the 'Instructional' in IT: Opportunities and Challenges" at the recent national meeting of university instructional development officers held at the University of Saskatchewan, Feb. 15 - 17, 2001. Information obtained from this session will provide a framework for a workshop Bennett and MacKenzie will conduct at the Society for Teaching & Learning in Higher Education (STLHE) national conference at Memorial University, Newfoundland, in June.

## Marketing

**Dr. Sanjay Sharma**, Director, EMBA Program had his paper "Different Strokes: Regulatory Styles and Environmental Strategy in the North American Oil and Gas Industry" accepted for publication in *Business Strategy and the Environment*.

Dr. Sharma, conducted 3 workshops on sustainability, organizational learning and competitiveness for 200 corporate CEOs, Presidents, Academics, and natural scientists (including several Nobel Prize winners) at the Houston Advanced Research Center in Texas between January 28th and January 31st. Two of these workshops were jointly run with world-renowned organizational learning guru Peter Senge of MIT and Paul Hawken, the world famous author of books such as *The Ecology of Commerce* and *Natural Capitalism*. In response to these workshops, corporate CEOs and the US National Academy of Sciences pledged further funding for the Global Sustainability Initiative of which Dr. Sharma is a founding member.

## Philosophy

**Dr. Sheldon Wein's** recent presentations have included; "A Discussion of the Role of Symbolic Logic in Argument Evaluation", a debate with Dr. Wayne Grennan, at Saint Mary's in September 2000; "Picoeconomic Cooperation: Selling the Self Short or Short-Selling the Self" presented at the Atlantic Regional Philosophical Association meetings, King's College, October 2000; "Lining up the Double Helix" presented at the Redefining the Line: The Canada-US Border conference, Vancouver, October 2000; "New Genetic Information and the Protection of Privacy" presented to the Annual meeting of the Ethics Practitioners Association of Canada National conference on Organization Ethics in the New Millennium: Making it Work", Truro, February 2001; "Genetics and Basic Goods Aid versus Assistance" to be presented at the Third World Foundation Conference, Chicago, March 2001.

## Sociology

**Dr. Henry Veltmeyer's** recent publications have included; "Are Latin American Peasant Movements Still a Force for Change? Some New Paradigms Revisited," *Journal of Peasant Studies*, January-March, 2001; "Globalization or Imperialism," *Cambridge Review of International Affairs*, 2000 (with James Petras); "The Dynamics of Social Change in Mexico," *Latin American Perspectives*, September, 2000; "Latinamerika I Et Nyt Artusinde," *Gaia*, 2000; "The Post-Marxist Project: An Assessment and Critique of Ernesto Laclau," *Sociological Inquiry*, Fall, 2000.

## Student Services

**Sarah Morris**, Coordinator of Counseling, recently attended the 20th Annual National Conference on The First-Year Experience in Houston, Texas. Student Services is interested in building on programming currently offered to first year students through the creation and implementation of a first year seminar course.

## In the News...

**Dr. Tony Charles**, Environmental Studies, Finance and Management Science, was interviewed *The National Post*. In the article, he questioned a view of the future in which large industries own the maps and the rights to key ocean grounds. Dr. Charles was also interviewed by *The Daily News* about banning fishing at the Hell Hole - a heavily damaged deep-sea coral forest about 160 kilometres off the southwest tip of Nova Scotia.

**Dr. Arla Day**, Psychology, appeared on CBC Radio's *Maritime Noon* and *The Chronicle Herald* about her research on emotional intelligence.

**Dr. Colin Dodds**, President of Saint Mary's and Denis LeClaire, Director of International Activities, appeared in an article in *The Chronicle Herald* about Saint Mary's being recognized by The Gambian Government for the role the University played in helping form the University of The Gambia.

**Dr. Cathy Driscoll**, Management, appeared in an article in *The Daily News* about how financial institutions must be ethical when dealing with potential and current customers.

**Dr. Ellen Farrell**, Management, was interviewed on CBC Radio's *Maritime Noon* about the dwindling numbers of people who are self employed.

**Ken Fells**, Atlantic Canada Studies, appeared in a *Chronicle Herald* feature about his life and course, African Nova Scotian Cultural Studies.

**Chris Fletcher**, Atlantic Canada Studies, Gorsebrook Research Centre, was interviewed by CBC's *Radio Noon* in St. John's, Newfoundland about Ashkui, a symposium held at Saint Mary's University about Innu culture and knowledge. The symposium was also covered in an article in *The Globe and Mail*.

**Dr. Judy Haiven**, Management, appeared on Global Television about ethical practices of financial institutions.

**Denis LeClaire**, Director of International Activities, appeared on CBC Radio News and was interviewed by *The Chronicle Herald* about Saint Mary's University participating in Jean Chretien's Team Canada Trade Mission in the People's Republic of China.

**David Lane**, Astronomy and Physics, was interviewed on CBC Radio's *Mainstreet* about the lunar eclipse in January.

**Joe Murphy**, Irish Studies, was interviewed on the Gaelic service (Radio nan Gaidheil) of BBC Scotland as part of a panel discussion with two other guests, one in Wales and the other in Germany about the question of Sunday shopping. He also was interviewed on a Gaelic language program on SBS Radio in Melbourne Australia about the study the Nova Scotia government is conducting on the contribution of Gaelic to the tourist industry.

**Blake Nill**, Saint Mary's Football Coach, appeared on ASN's *Breakfast Television*.

**Dr. Leonard Preyra**, Political Science, appeared on ATV news talking about the issue of the Nova Scotia provincial government's efforts to keep document reviewing programs confidential.

**Dr. Rob Singer**, Chemistry, was interviewed by CBC Radio, *Information Morning*, CBC Radio Prince Edward Island and Ottawa as well as ATV, CTV, Global Television, *The Daily News*, and New Brunswick's *The Transcript* about his patent for a new process that produces thebaine, a major opiate precursor to such drugs as Naltrexone, which is used widely in the treatment of morphine, heroin, codeine, and alcohol addiction.

**Dr. Linden Warner**, History, was interviewed about love and marriage for a Valentine's Day feature in *The Daily News*.

## Chemistry Department Assists Local High Schools

Saint Mary's Chemistry Department hosted 15 grade twelve students from Prince Andrew High School, Dartmouth, N.S. and introduced them to the computer assisted chemistry lab. Prince Andrew is the fourth school to receive computer systems from Saint Mary's Chemistry Department. The program was initiated and remains under the direction of Dr. John Young, Professor Emeritus. Dr. Young says that he and his colleagues, including Dr. Rob Singer "were motivated to try to make things a little better in the high schools."



(L-R) Prince Andrew High School students, Matthew Feltmate, Ashley Rankin, Dr. John Young, professor emeritus, Chemistry, Saint Mary's, Charlene Rogers, Chemistry, Prince Andrew High School, and Dr. Rob Singer, Saint Mary's Chemistry Department.

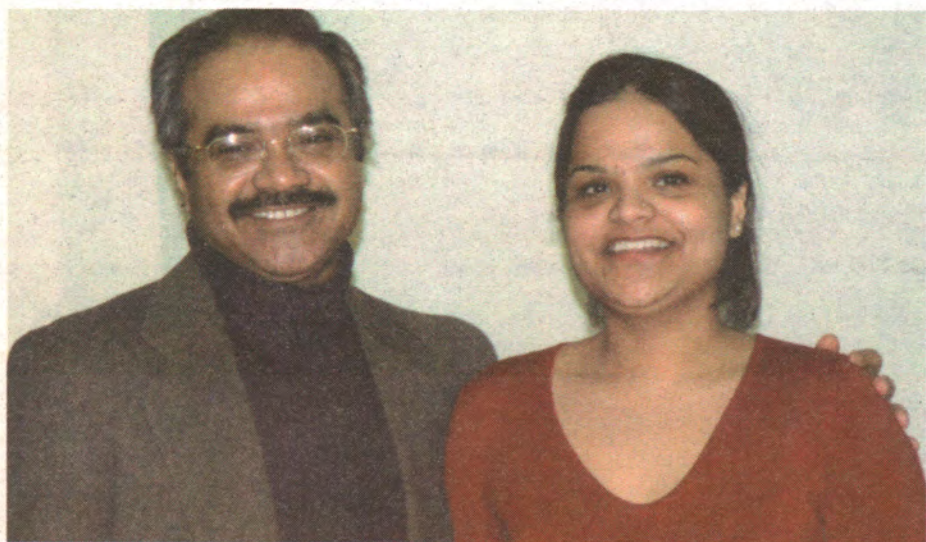
# AROUND CAMPUS

**Gwynne Dyer**, freelance journalist, columnist, broadcaster and lecturer presented a public lecture entitled "War 2000: The Beginning of the End?" at Saint Mary's on January 29th. Dyer, who has spent the last 25 years reporting on wars and revolutions described how the evolution of technology, both weapons of mass destruction and the means of mass communication have changed the character of both war and mass societies. He explained that these changes invalidate old assumption about the feasibility and likelihood of large-scale war. Dyer outlined how war as we have known it for the past thousands of years may be heading for extinction. The lecture was sponsored by Saint Mary's Visiting Speakers Committee.



(L-R) Dr. Richard Lewington, Dr. Danielle Lewington, Carolyn Vess, receptionist, Jane Collins, Health Services, R.N., Bonnie Hemeon, receptionist.

Saint Mary's **Health Services** held an Open House in late February. Last summer, health services hired two full time physicians, Dr. Richard Lewington and Dr. Danielle Lewington. The celebration was the official reopening of the clinic with its expanded services.



**Dr. Selim Jahan**, Deputy Director, Human Development Report Office, United Nations Development Programme (UNDP) and his daughter, Nasheeba Selim, a Saint Mary's graduate student, Women's Studies.

Dr. Jahan was recently invited to speak at Saint Mary's by International Development Studies.

**Guill Rischynski**, the Canadian Ambassador to Colombia, was on campus January 26. He gave a talk on The Summit of the Americas and what the Summit means to Canada. He also spoke to the students about the developmental/peace-building issues facing Colombia.



On February 28, Saint Mary's hosted a presentation and reception for honorary counsels in Halifax, NS. (L-R) Ms. Elo-Kai Ojamaa, Consul General of the United States of America and Dr. Galo Carrera, Honorary Counsel of Mexico.



Saint Mary's University Student Association (SMUSA) officially opened the **Dr. Kenneth L. Ozmon Student Boardroom** in honour of Saint Mary's former President. The boardroom which stands as a student tribute to Dr. Ozmon's 21 years as President will be available to all student groups for meetings. (L-R) Steven Lane, VP Finance, Samantha Anderson, VP External, Dr. Kenneth L. Ozmon, Liam Arbuckle, SMUSA President, Christian Haggart, VP Administration, Michael Thorbourne, VP Student Affairs, Saint Mary's Husky Dog.

Saint Mary's University, Halifax, Nova Scotia



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