



Saint Mary's University, Halifax, Nova Scotia

## University Confers First PhD

# The TIMES



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## Spring Convocation 2005: More than 1000 Students Join Saint Mary's Alumni Family

On Friday, May 20, 2005, more than 1,000 Saint Mary's University students crossed the stage of the Halifax Metro Centre to receive their parchments from one of Canada's oldest and leading institutions of higher learning. Both convocations – one in the afternoon for the Faculties of Commerce and Science and one in the evening for the Faculty of Arts and the Faculty of Graduate Studies and Research – were filled with memorable highlights.



Elizabeth Kelley became Saint Mary's first PhD graduate on May 20, 2005 when she received the Sobeys School of Business PhD in Management.

Dr. J. Colin Dodds, President of Saint Mary's (left) and Jarvis Googoo, who graduated with a Bachelor of Arts (BA) Degree. Googoo completed his secondary school education in Waycobah First Nation Secondary School, Whycocomagh, Cape Breton. Googoo's aunt, Dolena Googoo, graduated from Saint Mary's on the same date exactly 25 years ago.

**Elizabeth Kelley earned a place in Saint Mary's history when she became the University's first PhD graduate. At the evening ceremony, Kelley received the Sobeys School of Business PhD in Management, the only Business PhD offered in Atlantic Canada.**

"As a dedicated Santamarian, I was thrilled to have an opportunity to pursue my doctorate at Saint Mary's," said Kelley. "As I expected, the Sobeys PhD Program was the educational experience of a lifetime."

A member of the first cohort of students accepted into the program in 2000, Kelley had previously received her Bachelor of Arts (1973) and Master of Business Administration (1987) from Saint Mary's.

Kelley's research focuses on remote or "virtual" leadership and has been published in such leading journals as *Group and Organization Management*, *The Leadership and Organizational Developmental Journal*, and *the Handbook of Workplace Violence* (in press). Her work has been presented at numerous conferences including *the Academy of Management Annual Conference*, *the Society of Industrial and Organizational Psychology Annual Conference*, and *the 3rd Annual International Conference on Critical Management Studies*.

A full-time faculty member of Dalhousie University's School of Business Administration since 2002, Kelley plans to continue her research into how organizations can effectively manage individuals from a distance.

## Arts Student is University's First Mi'kmaq Hooding Candidate

Jarvis Googoo, Bachelor of Arts degree recipient, was selected to be the ceremonial hooding candidate for Convocation 2005. Googoo, who completed an advanced major in Criminology, a major in Sociology and a minor in Psychology, is the first Mi'kmaq Hooding Candidate in the history of the University.

During his time at Saint Mary's, Googoo has placed on the Dean's List and has received a number of scholarships including *the Donald Marshall Senior Memorial Scholarship*. On campus, he has been involved with *the Canadian Martyrs Catholic Church* and the University Drama Society and, in the 2004-05 academic year, served as Vice-President of the University Criminology Society.

Googoo was recently accepted to Dalhousie Law School where he will commence his studies in September 2005.

## Retirements

For Head Registrar, Elizabeth Chard, the ceremonies held special significance. After an illustrious career at Saint Mary's spanning more than four decades, Dr. Chard will retire in July 2005. (See full story on page 4.)

The convocation also marked the last for several notable faculty members who will retire this year. These include Dr. Jamal Badawi, Department of Management and Department of Religious Studies; Dr. Cyril Byrne, Department of English; Ronald Cospier, Department of Sociology & Criminology and Department of Linguistics; Dr. Andrew Harvey, Department of Economics; Dr. Margaretha Heukaeufer, Department of Modern Languages & Classics; Dr. Wallace G. Mills, History Department; Dr. Y.P. Singh, Department of Mathematics & Computing Science; and Reverend Dr. Vincent M. Tobin, Department of Modern Languages & Classics.

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## Honourary Degree Recipients

Honourary degrees were conferred upon six outstanding individuals who have made significant contributions to the social, cultural or economic landscape of Nova Scotia. This year's recipients were as follows:

### AFTERNOON CONVOCATION:

**LORNE O. CLARKE, BA, LL.B, LL.M, LL.D (Hon.), Q.C.**  
Doctor of Laws (*honoris causa*)

The Honourable **Lorne O. Clarke** was educated at both Dalhousie (BA and LL.B) and Harvard (LL.M) Universities, and admitted to the bar of Nova Scotia in 1953. He has served on a number of professional and community organizations throughout his career, including the Canadian Bar Association, the Nova Scotia Barristers Society, the National Academy of Arbitrators, the V.O.N., and the Nova Scotia Branch of the Canadian Mental Health Association. He was appointed Queen's Counsel (Q.C.) in 1969 and, in 1981, was appointed a Justice of the Supreme Court of Nova Scotia (Trial Division). Four years later, Clarke became Nova Scotia's 20th Chief Justice as well as Justice of the Court of Appeal.

Following his retirement in the late 1990s, Clarke was awarded honorary memberships in the Canadian Bar Association, Commissionaires Nova Scotia and the Halifax Chamber of Commerce. He was also awarded an honorary presidency of the Nova Scotia Barristers Society.

In 1998, Clarke was appointed the Commissioner of an Inquiry on Remuneration of Elected Public Officials in Nova Scotia. During the same year, he served as Chair of the Swissair 111 Planning and Co-ordination Secretariat. In this role, Clarke exhibited an unparalleled dignity and humanitarian spirit which was recognized by the Canadian Red Cross (Nova Scotia) in 2001 when it awarded Clarke the inaugural Red Cross Humanitarian Award.

Given his record for outstanding service to the legal profession and his community, it is not surprising that he has received a number of other honours including an Honorary Doctor of Law from Dalhousie University (1986), an Officer of the Order of Canada (1999) and membership in the Order of Nova Scotia (2002).

**RICHARD HOMBURG**  
Doctor of Commerce (*honoris causa*)

Born and educated in The Netherlands, Richard Homburg arrived in Nova Scotia in 1972 with "big dreams, little cash, boundless energy, and a vision of unlimited opportunities." Since 1969, he has built a highly successful portfolio of multifaceted operations, not only in Canada and The Netherlands, but also in the United States, Barbados, China and Australia.

Upon arriving in Nova Scotia, Homburg established a small import/export business and reinvested the profits in real estate, primarily in Metro Halifax. His real estate operations have since expanded across the Atlantic Provinces, Alberta, and the western United States as well as the Netherlands. He has also successfully expanded into Merchant Banking, hotels, asset and project management, development and construction, crisis management services for institutional investors, and acquisitions and disposals.

After the success of various real estate ventures in Europe, he set up Homburg Invest Inc., listed on the TSX (symbol HII) in January 2001 as a publicly traded real estate investment company focused on smaller North American projects that include residential, retail, office and industrial assets. Stable earnings and a focus on tenant satisfaction are the company's hallmarks. By the end of 2003, the public company had grown to more than \$250 million in assets. Homburg's strategic goal is to expand the company and its related investments to \$1 billion in assets by 2007.

A proud Canadian and self-described "citizen of the world," Homburg recently established the \$1.5 million International Student Mobility Awards at Saint Mary's University. The awards enable eight deserving students each year to experience international language study abroad.

Homburg is a strong supporter of his community, serving on numerous boards – both corporate and non-profit – in the Halifax Regional Municipality. He has also made significant gifts to such organizations as the QEII Health Sciences Centre Foundation and the IWK Health Centre. In 2004, Homburg received the prestigious Ernst & Young Entrepreneur of the Year Award.

**ANNE WEST, D.Cn.L. (Hon.)**  
Doctor of Letters (*honoris causa*)

Born and educated in England, Anne West has crossed the Atlantic Ocean more times than even the most ardent world traveller. Following completion of her secondary schooling, she worked in England from 1952 until 1959, immigrated to Montreal to work as a secretary (1959-1961), then back to England. In 1963, she moved back to Montreal to marry Christopher West and to work as a fundraiser for the newly founded Oxfam Canada. They moved to England and Scotland for three years only to return to Canada, this time to live in Saint John, New Brunswick, where she volunteered in helping to organize Miles for Millions, a walk sponsored by Oxfam Canada, and pursued her interest in sailing.

The Wests returned to England for nine years during the 1970s. During this time, she worked for a book publishing company as a graphic designer, did volunteer fundraising for heritage conservation, and administered the financial side of her husband's business. By the early 1980s, they returned to Canada. During this time, West held a number of freelance positions with well known daily newspapers in Atlantic Canada and became highly involved in planning and heritage issues. West was one of a group who attempted to save Mitchell House on Halifax's Tower Road and helped to save the Victoria Row Houses on Summer Street.

In 1986, she joined Saint Mary's University as editor of *The Times* and subsequently moved into the position of Assistant Director of the Public Affairs Department.

After retiring from this position in 1994, West continued to volunteer her time and talents to a number of organizations in the Halifax area. She has served as a member of the Board of Heritage Trust of Nova Scotia and as Chair of both the Saint George's Round Church Restoration Committee and the Little Dutch Church Management Committee. Through her efforts, the Little Dutch Church received National Historic Site Status in 1998. The following year, the University of King's College bestowed on her the degree of Doctor of Canon Law (*honoris causa*).

When Dr. J. Colin Dodds, President of Saint Mary's, approached West to produce a picture history of Saint Mary's to commemorate its 200th Anniversary in 2002, she readily agreed. The resulting *Saint Mary's University: An Anniversary Portrait* was produced in record time and serves as a unique and lasting tribute to the University's rich history. In 2004, West became a member of the Steering Committee for the Point Pleasant Park International Design Competition. The Committee was established to oversee a competition to create a restoration and management plan for the Park which was devastated by Hurricane Juan in 2003.

### EVENING CONVOCATION:

**PETE LUCKETT**  
Doctor of Civil Law (*honoris causa*)

With the equivalent of Grade 10, Pete Luckett left school at the age of 16 to pursue the produce business in the open-stall markets of his home of Nottingham, England. Driven by the uncompromising work ethic that was nurtured by his father, Luckett peddled his wares, developed the "gift of gab," and mastered the art of connecting with customers.

In 1979, Luckett immigrated to Saint John, New Brunswick where he parlayed a tiny market stall stocked with \$300 worth of produce into a thriving produce empire at four locations. Seeking new challenges, Luckett sold his New Brunswick interests to his in-laws prior to launching Pete's Frootique in Bedford in 1992. The popular 18,000-square foot market independently houses Pete's Power Juice Bar, a European Delicatessen, a Gourmet Butcher Shop, and a British specialty food emporium as well as an independent wine store, Crisall & Luckett.

In November 2004, he opened a highly anticipated second location in Halifax's bustling Spring Garden Road area.

After 20 successful years of operation, Luckett has carved a market niche by offering customers a unique shopping experience combined with top quality produce and gourmet food items. He mentors his staff in the delivery of an over-the-top customer care program that earned Pete's Frootique the Canadian Independent Grocer of the Year award in 1999 and 2003.

Luckett is also widely acclaimed as a master storyteller, author, media personality, and professional speaker. As one of Canada's leading independent retailers, he delivers innovative and engaging presentations focusing on a variety of business management topics including customer service, consumer experiences, employee motivation, change management and retail merchandising.

His rise to celebrity status began on CBC Television's *Midday* where, for 12 years, he delighted viewers with his regular segments on exotic fruits and vegetables. Today, he hosts CTV's *The Food Hunter*, a weekly food adventure series in which he travels to far-reaching locations in search of exotic food items. *The Food Hunter* premiered on Food Network Canada and the Food Network in the US. The program now airs on BBC Food in the United Kingdom, South Africa and Scandinavia.

**COLLEEN J. MOOREHEAD, BBA**  
Doctor of Civil Law (*honoris causa*)

After earning an Honours Bachelor of Business Administration from Wilfred Laurier University, Colleen Moorehead progressed through various positions in brokerage management at Merrill Lynch Canada and Moss Lawson from 1981 until 1990.

During the next five years (1990-1994), she served as Managing Director of Wood Gundy's largest retail brokerage office with 65 consultants and 22 sales associates. In this role, Moorehead led the development and implementation of the Wood Gundy Private Client National Recruitment and Training Program. She subsequently accepted the positions of Vice President and Managing Director at CIBC. In these positions, Moorehead developed and marketed CIBC proprietary online bond trading systems for institutions, thereby facilitating market transparency and anonymous trading.

By 1997, Moorehead had become the President, Vice-President, and Country Manager of E\*TRADE Canada where she was instrumental in transforming the Canadian investment market by changing the way in which consumers and institutions manage their investments. In addition to positioning E\*TRADE as a viable option to the major banks by enabling customers to quickly and cost-effectively self-serve their investment needs, Moorehead led the company's growth by licensing superior products, providing the technology to complete orders faster, and providing high-level customer support. Under Moorehead's leadership, E\*TRADE Canada has consistently been ranked by Gomez Advisors as "the number one online brokerage firm in Canada for active traders and serious investors."

Beyond the boardroom, Moorehead is an active fundraiser and promoter for a number of grassroots organizations such as Covenant House, A Cappella and the Stratford Summer Music Festival. She is also highly involved with *The Judy Project*, an initiative to build stronger business organizations through the advancement of more women into senior leadership positions.

Saint Mary's University, Halifax, Nova Scotia

**the TIMES**

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**LEWIS PERINBAUM, O.C.**  
 Doctor of Civil Law (honoris causa)

Canada's "Dean of International Development" has had a distinguished career in the Canadian Federal Public Service; in international organizations such as the World Bank and UNESCO; and in the non-governmental and private sectors. He currently lives in Vancouver and was named Chairman of the Commonwealth of Learning in the Spring of 2003. He is the second Canadian to hold this post, and is listed in the Canadian Who's Who.

Perinbaum was the first Secretary General of the Canadian National Commission for UNESCO, the founding Executive Director of CUSA, sometime Executive Director of World University Service of Canada, and has represented the World Bank at the United Nations and at its specialized agencies in Europe. As Vice-President of the Canadian International Development Agency (CIDA) for eighteen years, he pioneered the creation of CIDA's Non Governmental Organization and Industrial Co-operation Programs, the first of their kind in the world, and launched numerous initiatives to involve the private, non-governmental and institutional sectors in international development.

Perinbaum's connections with Saint Mary's date back almost 50 years when, as Executive Director of the World University of Canada, he persuaded then-President, father Patrick J. Malone, S.J., to serve as Director of the WUS International Seminar in Jamaica. As Vice-President of CIDA, he later championed Saint Mary's efforts to build partnerships with its counterparts in developing countries through CIDA's Institutional Cooperation Program.

Perinbaum has received honorary doctorates from the University of Calgary, York University, L'Université du Québec and Brock University. He is the author of *North and South: Towards a New Interdependence of Nations*, which contains a foreword by the Right Honourable Pierre Elliot Trudeau, former Prime Minister of Canada. He is past President of the Canadian Club of Vancouver, Honorary President of the Royal Commonwealth Society (Vancouver Branch) and serves on the Board of Directors of the Greater Vancouver Citizenship Council and the Centre for Innovation in Corporate Responsibility (Ottawa), the Board of Governors of the Foundation for International Training (Toronto) and on the Advisory Boards of AIESEC (Toronto), the Canadian Bureau for International Education, and the Canadian Organization for Development through Education (CODE) (Ottawa). He was the recipient of the Sir Edmund Hillary Humanitarian Award for 2001 and the Queen's Golden Jubilee Medal for 2002. He was inducted into the AIESEC International Hall of Fame in September 2002.



Over 1,000 students graduated from Saint Mary's on Friday, May 20, 2005.

## Valedictorians



Simon Partington (left) gave the afternoon valedictory address. Partington was the 2004-05 President of the Saint Mary's University Students' Association (SMUSA). Here, both he and Dr. Terry Murphy, Vice-President, Academic and Research, prepare for the ceremony.

Valedictory addresses were given by two distinguished Saint Mary's students who have made significant contributions to student life. **Simon Partington**, outgoing Saint Mary's University Students' Association (SMUSA) President, addressed the students and guests at the afternoon ceremony, while SMUSA's outgoing Vice-President External Affairs, **Ryan Foley**, served as valedictorian at the evening ceremony.

Born in Calgary and raised in Woodstock, New Brunswick, Partington earned a Bachelor of Commerce degree with a double major in Finance and Small Business and Entrepreneurship and a Certificate in Human Resource Management.

Foley, a native of Newport, Nova Scotia, received a Bachelor of Arts degree with a major in Criminology and a double minor in Sociology and Psychology.

## Quality Leadership Cultivates Opportunities

On behalf of the Saint Mary's University Board of Governors, Mr. Paul J. Dyer, Chair, congratulates Dr. J. Colin Dodds, President, on being named one of Atlantic Canada's Top 50 CEOs by Atlantic Business Magazine. Under Dr. Dodds' leadership, Saint Mary's has experienced unprecedented growth in such areas as research activity, program development, strategic partnerships and community outreach.

Dr. Dodds' ability to identify and cultivate new opportunities for growth has helped position Saint Mary's as a world leader in internationalization and accessibility. The University currently attracts students from more than 85 countries and has played a key role in facilitating Canada's international development initiatives in Asia, Africa, South America, and Central and Eastern Europe. At the local level, Dodds has championed the establishment of Centres of Excellence through which faculty and students are making significant contributions to their disciplines and to our community.

Dr. Dodds is Chair of the Council of Nova Scotia University Presidents and is Chair-Designate of the Canadian Bureau for International Education. He has been unanimously recommended by the Saint Mary's Board of Governors to serve a second term as President which will officially commence on July 1, 2006.



Dr. J. Colin Dodds (L) with Mr. Paul J. Dyer, Board Chair.



**Saint Mary's  
 University**

Halifax, Nova Scotia, Canada  
[www.smu.ca](http://www.smu.ca)

Saint Mary's University, founded in 1802, is home to one of Canada's leading business schools, a Science Faculty widely known for its cutting-edge research, a comprehensive and innovative Arts Faculty and a Faculty of Graduate Studies and Research.

## Medal Winners

### UNDERGRADUATE STUDENTS

**Governor General's Silver Medal** (Donated by the Governor General of Canada)  
*Presented to: Chantal St.Aubin*

UNIVERSITY FACULTY AND DIVISION MEDALS

**Bachelor of Arts** (Donated by the Archbishop of Halifax)  
*Presented to: Marlo Longobardi*

**Bachelor of Science** (Donated by Saint Mary's University Alumni Association)  
*Presented to: Brynle Barrett*

**Diploma in Engineering** (Donated by the Association of Professional Engineers of Nova Scotia)  
*Presented to: William DeLong*

**Bachelor of Commerce** (Donated by Grant Thornton LLP)  
*Presented to: Sean Kew*

ACADEMIC SUBJECT AWARDS

**Geology: The Centennial Medal** (Donated by the Mining Society of Nova Scotia)  
*Presented to: Tony Barresi*

**Human Resource Management: The Hermann Schwind Medal** (Donated by faculty members, past and present, in the Department of Management)  
*Presented to: Cynthia Slight*

**Modern Languages: The Book Prizes**  
 (Donated by the Ambassador of Switzerland to Canada)  
*Presented to: Marlo Longobardi*

### GRADUATE STUDENTS

**Governor General's Gold Medal** (Donated by the Governor General of Canada)  
*Presented to: Zheng Yan Sun*

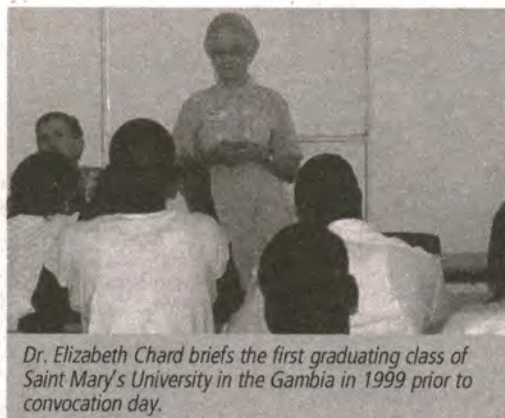
UNIVERSITY FACULTY MEDALS

**Master of Business Administration: Dr. Harold G. Beazley Medal**  
 (Funded by Dr. H. G. Beazley Trust)  
*Presented to: Yong Li*

**Executive Master of Business Administration** (Donated by Print Atlantic)  
*Presented to: Lia MacDonald*

**Master of Science in Applied Psychology** (Donated by Aramark Canada Ltd.)  
*Presented to: Trina Chamberlain*

## Dr. Elizabeth Chard Retires After More Than Four Decades of Service



Dr. Elizabeth Chard briefs the first graduating class of Saint Mary's University in the Gambia in 1999 prior to convocation day.

The retirement of any faculty or staff member is always a significant event. In the case of Dr. Elizabeth Chard, however, it represents the end of an era. On July 31, 2005, the long-standing University Registrar will enter retirement, bringing an illustrious 44-year career at Saint Mary's to a close.

Born and educated in Halifax, Chard's relationship with Saint Mary's began in 1961 when she accepted a position as lecturer in the History Department. She subsequently served two terms as Department Chair and, when the University became co-educational in 1968, was appointed Dean of Women and, one year later, Dean of Residence (Women). Since that time, her name has become one of the most recognizable within the widespread Saint Mary's community. From initial letters of acceptance to her involvement with the Belles of Saint Mary's, Chard has forged relationships with virtually everyone from first-year students to alumni.

It was in 1973 that Chard accepted the position for which she will forever be most closely associated. Initially offered the position of Registrar for one year, she could not have predicted that it would become a 32-year term during which the registry would move from a purely manual system to the leading-edge Banner system that is currently in place.

The move to more sophisticated registration methods was, not surprisingly, accompanied by a dramatic shift in the size and nature of the student body. During Chard's time at Saint Mary's, she witnessed an increase from approximately 500 all-male students in 1961 to a student body of more than 8,600 in which females exceed males by approximately 4% and the total student population hails from more than 85 countries.

Dr. J. Colin Dodds, President, Saint Mary's, praised Dr. Chard for the leadership and expertise that she brought to the position. "The Registrar's role at Saint Mary's has evolved dramatically during Dr. Chard's time," said Dodds. "She consistently provided the guidance that enabled both the Office and the University community to not only adapt – but to embrace – every stage of change."

Community outreach and volunteerism have remained top priorities for Dr. Chard throughout her career. In addition to being the first woman to serve as President of the then-Atlantic University Athletic Association (AUAA), she was also the first female and first non-Athletic Director to become President of the Canadian Interuniversities Athletic Union (CIAU), serving two consecutive terms. Outside Saint Mary's, she has been a tireless volunteer for the Presbyterian Church of Saint David and for various organizations which support mentally challenged athletes and the disabled community as a whole.

Her substantial contributions to such a wide array of organizations led St. Thomas University to confer upon Chard a *Doctor of Letters (honoris causa)* in 1991. She also holds a Bachelor of Arts (First Class Honours in History), a Master of Arts and a Bachelor of Education.

In retirement, Dr. Chard plans to maintain close ties with Saint Mary's and to expand her volunteerism.

## Sobey Prof Wins \$10,000 for Best Research Paper

Dr. Najah Attig, Assistant Professor of Finance at the Sobey School of Business, has been awarded this year's Barclays Global Investors Canada Limited Research Award. The \$10,000 award for Best Research Paper 2005 recognizes excellence in Canadian capital market research. The recipient is determined by a panel of independent judges selected by the Canadian Investment Review.

Most suggestions for corporate governance reform emerge to solve management agency costs in widely held firms and tend to echo calls for reform in the United States and United Kingdom. Attig's winning paper, entitled "Corporate Governance & Investor Concerns," shows that public firms in Canada are vulnerable to inter-shareholders (large vs. small) agency problems. His work documents that the use of control pyramids, multiple class shares, family management, excess control over commensurate investment, the number of tiers and the number of firms in the ownership chain might be used in a fashion to benefit ultimate owners and expropriate small investors. Namely, he finds that the use of these features has a negative impact on corporate value, stock liquidity and earnings' informativeness.

"Following the corporate scandals of the last few years, understanding the governance structures of equity issuers has once again become imperative for investors," said Rajiv Silgado, president and CEO of BGI Canada. "By fostering a better understanding of the impact of different control structures in the Canadian equity market, this paper makes a very valuable contribution to the literature that exists in this area of finance."

Dr. Attig received his PhD in Finance from Université de Laval in 2003. He is a frequent speaker at academic, business and government seminars and conferences. By tackling corporate governance from a novel angle (the ultimate ownership structure), Dr. Attig pioneered a study on expropriation and protection of minority shareholders in Canada and their effects on corporate valuation, stock market liquidity, and earnings management. His research has been presented at the McMaster World Congress on Corporate Governance, the Asian Corporate Governance Conference, the European Financial Management Association Conference, the Northern Finance Association Conference, the Administrative Sciences Association of Canada Meeting, and the Bank of Canada and the Toronto CFA Society workshops. He has won the Best Paper Award in Finance in Canada (ASAC 2003), the Best Paper Award at the McMaster World Congress on Corporate Governance (2005), and the Toronto CFA Society Best Paper Award for Original Research on Canadian Capital Markets (2005). His papers are under review in top finance journals. During his PhD program he has been awarded many excellence scholarships: SSHRC Doctoral Fellowship, the CIRPEE Graduate Fellowship, and the FCAR PhD scholarship. Dr. Attig also serves as a consultant on corporate governance and corporate finance issues, and is the founder of Governance Capital Matrix Inc.

## Sociology Professor Studies Use of Crystal Methamphetamine in Canada's Gay Communities

A Sociology professor at Saint Mary's is conducting research into how health providers are responding to gay men's use of crystal methamphetamine.

Dr. Russell Westhaver says that government and community organizations in cities with large gay populations are now working together to address the use of crystal methamphetamine – a drug commonly nicknamed "crystal" – and have begun establishing health promotion programs to reduce the dangers associated with its consumption.

"Gay service organizations, health initiatives, health providers, and individual gay men are increasingly characterizing crystal methamphetamine as an epidemic – as a choice between 'life or meth' – that is destroying the vitality of the gay community and the lives of individual gay men," said Westhaver. "There is obviously a need to develop health promotion strategies around the use of crystal, as it seems to be an extremely addictive drug that leads, in the worst cases, to psychosis." Westhaver noted that crystal has been linked, in the minds of those interested in gay men's health if not in practice, to increased rates of unsafe sex and HIV transmission. In light of anxieties that gay men's sexual practices may produce among the general public, any health promotion effort aimed at gay men should be understood as a moral and political struggle as well as a health concern.

"Look at the gay bathhouses that were shut down in the 1980s as a health response to the AIDS crisis. This was as much about policing the way some gay men chose to have sex as it was a health response," he said.

**"Something we've learned from other health research is that any health promotion effort not only has intended health outcomes, but also unanticipated consequences. Frequently, while health promotion delivers its promise, it can also create and reinforce social stratification in populations deemed "at-risk" and lead to increased levels of policing of those already marginalized. This seems to particularly be the case for gay men."**

Dr. Westhaver underscores that concerns about the use of crystal methamphetamine by gay men are embedded in fears about the link between crystal methamphetamine, increased rates of unsafe sex, and increased rates of HIV seroconversion, particularly among younger gay males.

According to Westhaver, concern about the increased wave of crystal use among gay men is presently being addressed by a number of organizations in Vancouver, British Columbia such as The Methamphetamine Response Committee (MARC), The Gay Men's Crystal Methamphetamine Working Group, Health Canada's Drug Strategy and Controlled Substance Program, and media outlets, including the CBC and Xtra! The same kind of collaboration to address the issue is now emerging in city centres such as Toronto and Montreal.

In his work, Westhaver intends to emphasize that people should carefully consider the manner in which the crystal issue is being presented and addressed. While he acknowledges that it is a problem, he notes that health concerns linked to gay men's sexual practices tend to be a flash-point for moralizing discourses and anxieties about gay men in general. He says that health concerns about gay men are often linked to the perception that sex between two people of the same gender is harmful in some ways, ultimately constructing unnecessary stereotypes and vilifying marginalized populations such as gay men.

"When it comes to other populations, the concerns are a bit different – the other group that seems to be of most concern is youth – particularly street involved youth," said Westhaver.

While his research will utilize academic and mainstream literature, his work will also draw on the viewpoints from those who are actively involved in addressing the issue of crystal use in Canada. These include service providers, physicians, and community development workers.

Westhaver's current work stems from research that he has conducted on circuit parties which are large, all-night dance parties similar to raves. Unlike raves, however, circuit events are attended almost entirely by gay men.

"These are big, sexy, and crazy events where often thousands of gay men spend hours dancing to the musical mixing of DJs and are wowed by spectacular shows," he said. "Drug use is a component of these events and one of these drugs is crystal meth. My current research emerged from the way this drug seems to be particularly vilified – even among a group of people who regularly use drugs of one kind or another as part of their recreational practice. The question that started to emerge for me was, "Why has this drug emerged as a concern at this time in this place among this population in this way?"

Westhaver expects to release both works – health providers' reactions to crystal methamphetamine use among gay men and circuit parties – in late 2005.

Dr. Westhaver's work on circuit parties is available to view online at <http://sexualities.sagepub.com/cgi/content/abstract/8/3/347?etoc>

## Ah-Choo! Unique Program Forecasts Hourly Pollen Counts

While we inevitably welcome sunshine and warmer temperatures after a long winter, the change of season can mean sore eyes and breathing difficulties for the thousands of people in the region suffering from pollen and spore allergies or other more serious lung diseases such as asthma.

However, a unique experimental program set-up through Saint Mary's University, Environment Canada and the Lung Association of Nova Scotia now allows individuals in the Halifax Regional Municipality (HRM) to obtain pollen level counts and pollen forecasts 24 hours a day, seven days a week, from now until Fall.

Through the program, Saint Mary's is able to run the forecast with the help of researchers and with weather data from Environment Canada. The Lung Association of Nova Scotia also plays an important role by providing advice and encouraging Nova Scotians in the Halifax area who suffer from asthma or hay-fever to access the forecast via phone or the Environment Canada website.

Airborne allergens [allergenic pollen grains and fungal spores] are captured using a special trap mounted on the rooftop at Saint Mary's University and through traps that have been set up in Sackville and in rural areas of the province.

The collected pollen and spores are identified and quantified daily in a lab at Saint Mary's University. This information is correlated with current weather forecasts and past weather trends for Halifax to predict average hourly pollen levels in trees, grass and weeds and spore levels for the next 24-hour period.

The program, the only one of its kind in Eastern Canada and recognized across the country, was launched only a few years ago, and is based on a model developed at the Trinity College Dublin School of Botany in Ireland.

"Collaboration and cooperation are the keys to successful science," said Dr. Elizabeth Levac who works in the Pollen Lab at Saint Mary's. "By bringing together expertise from a variety of partners, everyone is able to gain a better understanding of pollen forecasting. This kind of collaboration will help people in the HRM area avoid exposure to allergens."

According to Dr. David Richardson, Dean of Science at Saint Mary's, the experimental pollen forecast allows allergy sufferers to adjust their daily activities when the pollen, to which they are allergic, is expected to be released in large amounts.

"By staying indoors or limiting exercise to times of day when pollen levels are lower, symptoms can be reduced. This project is an example of community outreach at its best," said Dr. Richardson.

Daily pollen and spore predictions are produced by Saint Mary's and are available as an experimental product through a telephone message line at 426.9090 (code 6) and online at <http://www.atl.ec.gc.ca/weather/pollen/>

The link for this information in French is:

[www.atl.ec.gc.ca/weather/pollen/index\\_f.html](http://www.atl.ec.gc.ca/weather/pollen/index_f.html)

The Pollen Guide is available for download at:

[www.smu.ca/newsreleases/2005/documents/pollenuse.pdf](http://www.smu.ca/newsreleases/2005/documents/pollenuse.pdf)

## Saint Mary's Faculty Receive \$572,400 in NSERC Funding

### Additional Scholarships and Research Awards for Saint Mary's Students Announced

Ten Saint Mary's faculty members will share \$572,400 in new funding from the Natural Science and Engineering Research Council (NSERC). The announcement was made by NSERC President, Tom Brzustowski, at a media conference held at the University of Toronto in May.

In addition to the funding announced for faculty, NSERC confirmed that nine Saint Mary's students will receive a total of \$247,900 in graduate scholarships and another 16 students will receive Undergraduate Student Research Awards totaling \$72,000.

"These grants are a tribute to our outstanding faculty and reflect Saint Mary's University's dedication to innovative research and scientific discovery," said Dr. Terry Murphy, Vice-President, Academic and Research, Saint Mary's. "The funds enable our researchers – faculty and students alike – to continue to excel in their disciplines and to deliver high-level research that will ensure Saint Mary's remains a leader in scientific discovery."

Each year, thousands of professors across Canada apply to NSERC for discovery and equipment grants. These funds provide primary support for research in fields such as chemistry, life and material sciences, and mathematics. The professors dedicate a large portion of their grant funds to training Canadian undergraduate, postgraduate and post-doctoral researchers.

The Undergraduate Student Research Awards are meant to stimulate students' interest in research in the natural sciences and engineering. They are also designed to encourage students to undertake graduate studies and pursue a research career. "Canadian universities are appointing hundreds of new professors to replace those who are retiring. It is also very good for Canada that these new people are not only eager but also well qualified to do research," said NSERC President Tom Brzustowski.

Across Canada, 3,040 professors will receive \$380 million in discovery grants to support their research in the natural sciences and engineering. In addition, 2,675 young university researchers (2,398 at the graduate level and 277 at the postdoctoral level) will be receiving \$111 million to pursue their studies in these fields, and 4,253 students will receive Undergraduate Student Research Awards worth a total of \$19.1 million.

Science and Engineering Research Canada (NSERC) is a key federal agency investing in people, discovery and innovation. It supports both basic university research through research grants, and project research through partnerships among postsecondary institutions, government and the private sector, as well as the advanced training of highly qualified people.

A complete list of recipients can be found at:

[http://www.nserc.gc.ca/programs/result/2005/rg/Saint\\_Mary\\_e.pdf](http://www.nserc.gc.ca/programs/result/2005/rg/Saint_Mary_e.pdf)

## TD Meloche Monnex Funds \$75,000 Bursary Program for Students with Disabilities



From left to right: Dr. Martha Jodrey, Special Advisor to the Department of External Affairs, Saint Mary's; Dr. David Leitch, Director of the Atlantic Centre, Saint Mary's; Catherine A. Decarie, Vice-President of Client Services, Meloche Monnex Financial Services; Jenna-Leigh Wilson, Saint Mary's Arts student and recipient of the TD Meloche Monnex Bursary; Jean R. Lachance, Executive Chairman, Affinity Market Group, TD Meloche Monnex; and Dr. J. Colin Dodds, President, Saint Mary's.

TD Meloche Monnex, one of Canada's leading alumni property and casualty insurance providers, has made a \$75,000 gift to the Atlantic Centre for Research, Access and Support for Students with Disabilities at Saint Mary's University. The gift will fund the TD Meloche Monnex Bursary Program for Students with Disabilities, providing assistance to a full-time, undergraduate student registered at the Atlantic Centre who demonstrates financial need.

Jean R. Lachance, Executive Chairman, Affinity Market Group, TD Meloche Monnex, announced the Bursary Program at a special campus event with members of the Saint Mary's community, including students who benefit from the wide range of services offered by the Atlantic Centre.

"It is with the deepest admiration and respect that we launch the TD Meloche Monnex Bursary Program for Students with Disabilities," said Lachance. "Through the Atlantic Centre, Saint Mary's has embraced a leadership role in providing equal access to learning opportunities and tools for all students. We are truly privileged to support the Atlantic Centre and the students it serves in a tangible and meaningful way."

Through the Program, one bursary will be awarded annually to a student selected by the University's Financial Aid Office in consultation with the Director of the Atlantic Centre and the Senate Scholarship Committee. Once TD Meloche Monnex fully endows the fund, the value of the annual award will be approximately \$3,500.

Dr. J. Colin Dodds, President of Saint Mary's University, applauded the generosity of TD Meloche Monnex and expressed his gratitude on behalf of the University and its students.

"The Atlantic Centre is dedicated to ensuring that all students – regardless of learning disabilities or physical challenges – have equal access to a preeminent post-secondary education. The TD Meloche Monnex Bursary Program for Students with Disabilities will serve as a key vehicle in helping us fulfill this mission."

Dr. David Leitch, Director of the Atlantic Centre, echoed Dodds' sentiments, adding that more than 200 students rely on the Atlantic Centre for a wide variety of services including note-takers, tutors, readers, interpreters, technical aids, and academic and employment counseling, among others. The Centre is also home to the world-first Liberated Learning Project through which professors employ "voice-to-text" software enabling students to both see and hear a lecture in real-time. All students are subsequently provided with an electronic or hard-copy transcript of the lecture for study purposes.

"The Atlantic Centre has been recognized as a pioneer in providing innovative learning opportunities to persons with disabilities," said Leitch. "The TD Meloche Monnex Bursary Program for Students with Disabilities will help us build on this reputation by providing additional resources through which we can support education and ensure that individuals with disabilities have every opportunity to reach their academic goals."

The Atlantic Centre is the only such centre in the country supporting students with the full range of disabilities, including mobility, sight, hearing and learning disabilities. The Centre supports clients across Nova Scotia, in addition to students at Saint Mary's University, and is one of only three centres of specialization in Canada supported by the federal government to enhance the full participation of citizens with disabilities in higher education.

## Dr. Adam Sarty Awarded the 2005 Reverend William A. Stewart Medal for Excellence in Teaching

Dr. Adam Sarty is the recipient of the 2005 Reverend William A. Stewart Medal for Excellence in Teaching. The award is presented annually to a faculty member who has made extraordinary contributions to the education of students at the University.



Dr. Adam Sarty, Associate Professor of Astronomy and Physics, is the 2005 recipient of the Reverend William A. Stewart Medal for Excellence in Teaching.

Dr. Sarty, an Associate Professor of Astronomy and Physics, holds a PhD in Experimental Nuclear Physics. For three years (1992-1995), he served as a Research Associate, Laboratory for Nuclear Science (Nuclear Interaction Research Group), at the Massachusetts Institute of Technology. He subsequently accepted a position as an Assistant Professor of Physics at Florida State University where he won the "Excellence in Teaching Award."

In nominating Sarty for the award, faculty, staff and alumni highlighted his enthusiasm for his subject matter, his extraordinary level of knowledge, and his ability to challenge his students while devoting extra time to assisting those who are having difficulties grasping the material.

Technology is also an integral part of many of Sarty's classes in that he provides students with individually registered PRS laser painters (wireless transponders) which allow for students to answer quizzes and have their responses recorded. This real-time interaction enables the instructor to evaluate student comprehension over the course of a lecture.

Sarty is one of Saint Mary's top ambassadors at the global level. In addition to organizing two international physics conferences at the University in 2001 and 2003, he will Chair the 2006 Gordon Research Conference on Photonic Reactions in New Hampshire. Much of Sarty's experimental nuclear physics research is currently being conducted at the US Department of Energy's Thomas Jefferson National Accelerator Facility in Virginia.

Locally, Sarty also makes a significant contribution to Saint Mary's "Mini University" each summer. Through "The Adam Sarty Physics Show" he introduces children to the zany world of physics by performing demonstrations with familiar objects to illustrate unfamiliar concepts. The high school version of the show includes demonstrations and a discussion of the value of an education in physics. His presentations increase interest and awareness in both the Saint Mary's Physics program and the discipline of physics as a whole.

The Reverend William A. Stewart Medal for Excellence in Teaching was presented to Sarty at the afternoon convocation on May 20, 2005.

## Saint Mary's Signs Agreement of Cooperation with University in Sweden

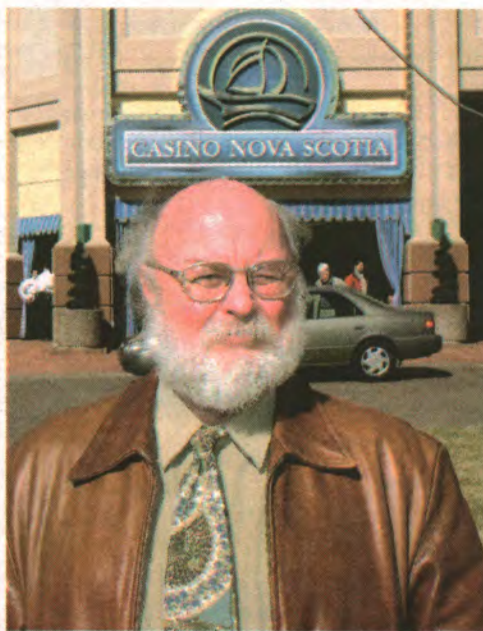


Dr. J. Colin Dodds, President, Saint Mary's (left) and Peter Hilton, Director of International Relations, Jönköping International Business School (JIBS), Sweden, recently signed an Agreement of Cooperation. Dr. Dodds and Denis Leclaire, Director, International Activities, Saint Mary's, traveled to JIBS in January 2005 to explore partnership opportunities which became official at the signing ceremony. Under the Agreement of Cooperation, approximately two students from each university will participate in an exchange program each year.

While at Saint Mary's, Hilton made a presentation to University senior administrators regarding the European Credit Transfer Scheme and the Bologna Declaration. Signed by European Ministers of Education in 1999, the Bologna Declaration aims to establish a "European Higher Education Area" by 2010.

## The House Always Wins

### Saint Mary's Arts Professor Releases Groundbreaking Research on Canada's Gambling Problem



Dr. John McMullen has released a groundbreaking research paper on the gambling problem in Canada.

*Once the gambling genie is released, it is very hard to contain, let alone return to the bottle, according to a sociologist at Saint Mary's.*

Dr. John McMullen, a professor in the Faculty of Arts, has released an extensive research paper that explores the current gambling problem in Canada. Dr. McMullen's findings have garnered media coverage across the country.

"Gambling is now the leader in producing vice-tax-revenues for all provinces. It rivals the revenues that Canadian provinces gain from the sale of alcohol and tobacco combined," said Dr. McMullen during an interview at Casino Nova Scotia Hotel in Halifax.

Strolling the floor of Halifax's only casino, McMullen observes the patrons – some are glued to Electronic Gambling Machines (EGMs), while others are absorbed in games such as blackjack and roulette. Throughout the room, the unmistakable cacophony of alarms and whistles fills the air.

While McMullen is passionate about his research into gambling problems and their

negative impacts on society, he points out that he is not an anti-gambling advocate. His research documents gambling's "gallop" into the 21st century – wagering, profits and investments – and examines its resulting "wallop" – rising rates of problem gambling, an industry reliance on troubled customers, and the exploitation of the poor, the less educated and the elderly.

"Video Lottery Terminals (VLTs) and slot machines in this country are now spinning longer, more often and for higher dollar amounts for governments and the retailers, but all this is being done at the expense of individuals and communal well-being," added the author of "The Gambling Problem and Problem Gambling: Research, Public Policy and Citizenry."

McMullen's work also notes four public policy areas in need of ethical review and reform: consumer protection, public education, prevention and treatment, and the need for a new vision for gambling. His research draws upon recent studies and highlights findings from Nova Scotia, Ontario and Alberta – three provinces in which gambling has taken a toll on citizens.

"The expansion of gambling has been like a massive natural laboratory experiment on Canadian citizens," he said. "For the most part, this has occurred without their consultation or permission. Where gambling machines are common, the industry has set the direction and defined a convenience model of consumption – anytime, anywhere – but without considering the consequences of commercialization on its human subjects. Policy-makers and regulators are sitting uncomfortably in the saddle, holding on to the reins and putting the whip to the horse, as the gambling equine turns across to the backstretch and is tearing for home."

According to his findings, there are now more than 100,000 places in Canada where one can place a bet. Furthermore, betting limits are as high as \$1,000 a play in some provinces. Revenues earned from gambling have been on the rise since the early 1990s. For example, Nova Scotia has experienced enormous growth in direct gambling revenues that parallels that experienced by other provinces. From 1996 until 2004, total gaming wagers in Nova Scotia increased by more than 57% from \$844 million to \$1.49 billion, much of it at the expense of those who have fallen victim to the industry. In Alberta, Ontario and Nova Scotia, almost 40% of government gambling revenues come from a small player-base of approximately 6% or 7% of the gambling population. This over-reliance on a small player-base necessitates a new government strategy for gambling.

The wallop of gambling's gallop, as McMullen puts it, manifests itself in the social harms that are associated with the industry's growth. "It is an industry where the house always wins," said McMullen.

In provinces such as Nova Scotia, Alberta and Ontario, gambling among higher income and lower income households is on the rise. The bottom-line is that gamblers are depleting their bank accounts, saving less, and putting themselves and their future security at risk. The real victims, according to his study, are those from lower income earning categories, the less educated, and the elderly.

According to McMullen, it's time for governments in Canada to take action and protect citizens from falling into the gambling trap.

His work recommends that public policy reform address the following areas: player protection measures; sequestration practices; consumer awareness; advertising controls; and precautionary prevention. It also proposes a new vision for the gambling industry – one in which the gambling industry and governments work together to ensure the viability of the industry while protecting the well-being of citizens.

"At a given time of day in Canada, almost half of the players in VLT sites are problem gamblers," said McMullen. "This begs two questions: First, how can problem gamblers, who lose between \$7,000 to \$10,000 a year on average, continue to play before depleting their assets and wearing themselves out as consumers? And second, how many more gamblers will enter the marketplace to replace them and at what cost?"

He said that if the industry is to remain financially viable, it will have to reduce its dependency on its troubled customers. This calls for a new top-down commitment to responsible gambling – one that develops a broader revenue base from low-spending recreational gamblers while reducing the revenue share that it earns from problem gamblers.

Explains McMullen, "It means mass consumerism, not the exploitation of vulnerable customers. It means cashless gambling with strong consumer protection measures such as smart cards. It means responsible advertising and enlightened and honest consumer education. It means effective self-exclusion and genuine community consultation and collaboration. It means a new ethic for healthy gambling across the spectrum, particularly with respect to electronic gambling, that puts precautionary principles before profit-making."

Leaving the Casino, McMullen added, "We walked in and out of here freely because we're not gambling addicts. Not everyone is that fortunate."

*McMullen plans to continue researching the issue of gambling problems and how they affect the social fabric of society. His paper is available via the Alberta Gaming Research Institute at <http://www.abgaminginstitute.nwllberta.ca/>*

# Saint Mary's Names Scotiabank Conference Theatre in Honour of \$500,000 Gift

Excitement was in the air on May 12 when, at a special event that attracted more than 75 members of the Saint Mary's community, Scotiabank announced a \$500,000 pledge to the University's upcoming Hearts and Minds capital campaign.

To recognize the leadership gift, Saint Mary's has named *the Sobeys School of Business' state-of-the-art Conference Theatre* in honour of Scotiabank, one of North America's leading financial institutions and Canada's most international bank.

"Our upcoming capital campaign focuses on renewal, expansion and improvement that will go to the heart of enriching the student experience at Saint Mary's," said University President Dr. J. Colin Dodds. "We are grateful to Scotiabank for this generous gift and for sharing our commitment to students."



Zach Churchill, President of the Saint Mary's University Students' Association (SMUSA), presents Rick Waugh, President and CEO of Scotiabank, with a Huskies football jersey.

Dr. Dodds added that the gift builds on a long-standing relationship between Scotiabank and the University – one that includes financial support over many years, as well as the direct involvement of Scotiabankers in lending their voluntary leadership to the school.

Rick Waugh, President and CEO of Scotiabank, said that the bank was pleased to lend its support to the University's efforts, citing Saint Mary's record of achievement, focus on students, and its central role as a truly internationalized post-secondary institution. He added, "All of us at Scotiabank are truly honoured in the naming of The Scotiabank Conference Theatre as it solidifies our strong

partnership with Saint Mary's and, of course, our commitment to higher education."

The University chose to name its flagship Conference Theatre in honour of Scotiabank as an acknowledgement of the gift, but also as an ongoing reminder to students and the community of the role that leading organizations like Scotiabank play in the development of universities and in the delivery of education. Faculty and students in the Arts, Commerce, Science, Graduate Studies and Research make use of the facility, as do a broad array of community, corporate and academic groups.

Scotiabankers have lent their leadership talents to the University over many years. Scotiabank's Regional Vice-President, Eastern Region, Paul J. Dyer, is the University's Board Chair. Warren Jestin, Senior Vice-President and Chief Economist with Scotiabank, currently serves on the Sobeys School of Business Advisory Board. In years past, prominent Scotiabankers, including the late Dr. Gordon Bell (LL.D.) and Jack Keith (C.M., O.C.), served on the University's Board of Governors, with Mr. Keith serving as Board Chair from 1994 to 1997.

Scotiabank is committed to supporting the communities in which we live and work, both in Canada and abroad. Recognized as a leader among Canadian corporations for its charitable donations and philanthropic activities, in 2004 the Bank provided more than \$33 million in sponsorships and donations to a variety of projects and initiatives, primarily in the areas of healthcare, education and social services.




Members of the Saint Mary's and Scotiabank communities display a ceremonial cheque representing Scotiabank's \$500,000 gift to the University's Hearts and Minds Capital Campaign.

**Past Honourary Degree Recipient Earns More Accolades**

Saint Mary's University congratulates Linda Moore, a recipient of an Honourary Doctor of Letters from Saint Mary's University in 1997, on two recent awards. Moore, who distinguished herself as one of Canada's most prominent artistic directors, received the Merritt Award for Overall Achievement in Theatre and the Mayor's Award for Achievement in Theatre in Recognition of Contributions to Theatre in our Community.

Both awards were presented at the special event, "An Evening of Theatre of NS" earlier this year.



**Spring 2006 Convocation**

*Mark your calendars.*

Saint Mary's University  
Spring 2006 Convocations  
will be held on  
Friday, May 19, 2006.

*Time for Tea*

**Sunday, June 19th, 2005  
3:00 p.m. to 5:00 p.m.  
870 Young Avenue, Halifax**

Proceeds from this event will go to the "Friends of Saint Mary's Fund" which provides bursaries to single parents attending Saint Mary's University.

*One Hundred Dollars per ticket*

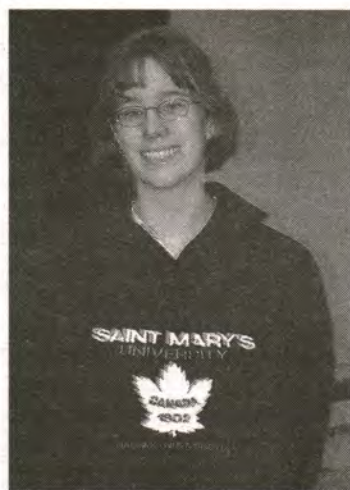
A charitable receipt will be issued for a portion of the ticket price.



**Saint Mary's University**  
Halifax, Nova Scotia, Canada

Tickets may be purchased by contacting Bonita Ramsay, Office of the President at 420.5403 or [bonita.ramsay@smu.ca](mailto:bonita.ramsay@smu.ca)

# Graduate Student Wins National Leadership Award



Catherine Lovekin, Master of Astronomy student, is a recipient of the 2005 Senior Women Academic Administrators of Canada (SWAAC) Award of Merit.

A Saint Mary's University Masters of Astronomy student is a recipient of the prestigious 2005 Senior Women Academic Administrators of Canada (SWAAC) Graduate Studies Award of Merit. Catherine Lovekin, whose Masters thesis addresses the effects of rapid rotation on massive stars, was presented with a \$1,000 cheque and a special plaque at the SWAAC annual conference held in Charlottetown, Prince Edward Island in May.

The annual award recognizes women who have demonstrated outstanding leadership in the university and community while maintaining an exemplary academic record.

"It is an honour to be recognized by such an esteemed organization as the Senior Women Academic Administrators of Canada," said Lovekin. "Because I have such great respect for the manner in which SWAAC provides a strong voice for women in academic administration, this award is especially gratifying."

Lovekin is no stranger to awards. In addition to several departmental scholarships, she has received a Canada Graduate Scholarship from the Natural Sciences and Engineering Research Council (NSERC) and was recently awarded a three-year NSERC Scholarship for Post-Graduate Studies. Lovekin will begin her PhD in Astronomy at Saint Mary's in September 2005.

While at Saint Mary's, she has served as the graduate student representative to the Department of Astronomy and Physics and as the representative to the Graduate Student Committee of the Canadian Astronomical Society (CASCA). Beyond the University campus, Lovekin is an active member of the Girl Guides of Canada. In addition to serving as a Guide Leader and District Secretary, she assists in the coordination of the organization's annual provincial camp.

Prior to entering Saint Mary's, Lovekin earned a BSc (Honours) in Astrophysics from McMaster University, achieving Dean's Honour List standing each year. She was awarded several scholarships from the department in addition to three NSERC Undergraduate Student Research Awards which enabled her to work on campus as a summer research assistant. She was highly involved with the Undergraduate Physics Society, serving as secretary for one year and vice-president academic in her final year. Lovekin also worked with the Peer Assisted Study Sessions (PASS) program, helping first-year Physics students with homework, labs, or questions regarding the course material. In addition to holding individual sessions with students, she coordinated the program for a year-and-a-half. She also served one year as a hall representative to the McMaster Inter-Residence Council.



A team of scientists from Saint Mary's take to the woods to research bats. Left-right: Bridget Tutty, Lesley Corning, Lynne Henderson, Colin Garroway, and Dr. Hugh Broders

## Biology Team Studies Forest-Dwelling Bats

A team of biologists at Saint Mary's University are conducting research on forest-dwelling bats. Dr. Hugh Broders, Biology professor, is leading a research team whose members include Colin Garroway, Lynne Henderson, Lesley Corning, and Bridget Tutty. Garroway, Henderson, and Corning are enrolled in the Master of Applied Science (MSc.) Program at Saint Mary's, while Tutty is enrolled in the Honours Degree program in Environmental Studies.

"Bats are an excellent model for biological studies of evolution and conservation," said Dr. Broders. In Nova Scotia, there are three species with significant populations: little brown bat, northern long-eared bat and eastern pipistrelle.

The research team has received nearly \$70,000 in funding from the Natural Sciences and Engineering Research Council (NSERC) of Canada for this year. A number of other well known organizations are also supporting the program, including the Nova Scotia Habitat Conservation Fund, Parks Canada, the Prince Edward Island (PEI) Model Forest Partnership, the Nova Scotia Department of Natural Resources, Mersey-Tobeatic Research Institute, and Saint Mary's.

"Because of their exceptional social structure and mating behaviors bats are excellent candidates for evolutionary studies on the spatial structure of populations, and such evolutionary studies are also useful for conservation and management of populations," said Dr. Broders.

"With their dependence on critical forest areas for roosting and foraging they are a group of animals that are vulnerable to environmental change and may be useful as a barometer to gauge ecological integrity of landscapes."

He also added that "during the summer when bats are active, they fly around the forests at night and hide in trees during the day. This makes them a challenging but fun group of animals to work on."

According to Broders, it is important for scientists to select model species for study that they find genuinely exciting. "If we do not have a passion and enthusiasm for the work, it would be hard to attract passionate students to the field and therefore it would be difficult to get the work done," he said. "Students are an integral component of my research program, and working with passionate and hard-working students is usually the most rewarding aspect of my research."

The students working on this project are just as enthusiastic as Broders about the study of bats. Garroway and Henderson are studying different aspects of the northern long-eared bat. Garroway is studying their sociality to assess the hypothesis that social systems have evolved to maximize survival and reproduction within an environment. Specifically, he is attempting to identify the ecological factors that have led to the evolution of the sociality in this and possibly other species.

"Bats, as a group, have evolved to fill an incredible diversity of ecological niches and so provide a unique opportunity for studying the adaptive significance of sociality," he said. "This study may also have important conservation implications for social species. If we demonstrate the importance of animal sociality for survival and reproduction the need to conserve whole social units rather than a particular number of individuals may become apparent."

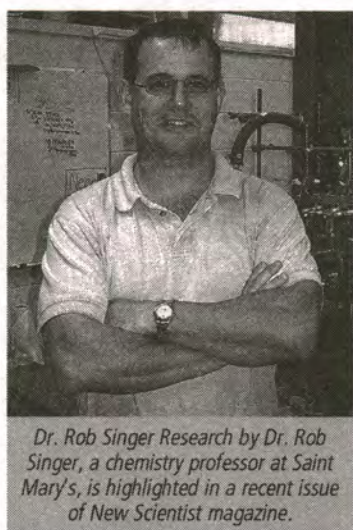
Henderson will be spending the summer on PEI studying the distribution of this species in relation to forest fragment size, composition and context. "Specifically I will be looking at how the size of the forest fragment, dominant tree stand type - hardwood or softwood - and proximity to other forest fragments influence where this species is found," she said. "An understanding of how the landscape structure affects this species will have important conservation and forest management implications both locally and globally."

She added, "Ideally from this study we should have a better understanding of the minimum requirements of forest needed to maintain a stable population of these bats on PEI and potentially in other parts of their North American range. Also, as there are many other forest dependent bat species around the world, this study may also have more far reaching implications in global bat conservation."

Corning is studying a small population of eastern pipistrelle bats in the southwest part of Nova Scotia. "This population is separated from other populations of the same species found elsewhere in North America and exhibits unique characteristics" she said.

"They are also forest dependent and sensitive to environmental change. The purpose of my study is to gain a better understanding of the features of the landscape that are characteristic of areas where this species is found. Activity of this species is easily monitored and long-term monitoring of eastern pipistrelle populations may help managers to detect and assess landscape changes over large spatial and temporal scales. Improved knowledge of the distribution and population size of this species will also enhance our ability to manage and conserve the Nova Scotia population."

Tutty underscored the fact that bats use both natural caves and mine shafts to hibernate in winter. "In my research, I will be locating and studying when bats emerge from these critical sites and begin summer activity. Understanding when they are present at hibernating sites is important as it enables us to determine when bats are most vulnerable to human disturbance." Fieldwork for each of these projects began in early June. Dr. Broders anticipates that the summer will be busy but productive. He added that "starting in the Fall we will begin compiling all the information and disseminating the results through presentations at conferences and publications. The value of the work will be in the knowledge we gain from our research and the training of students who may decide to pursue further studies and/or careers in this field."



Dr. Rob Singer Research by Dr. Rob Singer, a chemistry professor at Saint Mary's, is highlighted in a recent issue of New Scientist magazine.

## Saint Mary's Chemist Appears in New Scientist Magazine

World renowned science publication highlights scientist's work in "green chemistry"

One of the world's preeminent science publications has underscored research being conducted by a chemistry professor at Saint Mary's.

In its article, entitled, "Clean solvents are going for green," New Scientist Magazine notes how Dr. Rob Singer and his Australian colleague, Dr. Peter Scammells, are close to developing an ionic liquid that can be formally classified as biodegradable.

Dr. Scammells is a chemist at Monash University in Melbourne, Australia. Both he and Dr. Singer have spent the last number of years collaborating on international research projects.

"I am thrilled to have my research included in such a prestigious publication that is read by thousands of scientists and science enthusiasts around the world," said Dr. Singer. "This kind of recognition further demonstrates that Saint Mary's is a leader in science research. At the same time, it promotes the names of Saint Mary's, Halifax and Nova Scotia to its readers across the globe."

The article probes the benefits of ionic liquids in an area otherwise known as "green chemistry." Essentially, "green chemistry" is the utilization of a set of principles that reduces or eliminates the use or generation of hazardous substances in the design, manufacture, or application of chemical products. These principles can be applied to several products including medications, cosmetics, bathroom cleaners, paints, inks, plastics and lubricants. As a result, these chemicals become more environmentally friendly.

Drs. Singer and Scammells have been collaborating on research involving ionic liquids and their applications in pharmaceuticals. Discovered in 1914, ionic liquids are salts that are liquids at room temperature.

While everyday salts such as sodium chloride are made of two small ions, ionic liquids are made of one small ion and one large organic ion or two large ones. Because these large ions with their diffuse charges cannot stack neatly together to form crystal structures, they remain liquid at room temperature. Sodium chloride, by contrast, does not melt unless heated to 801 °C.

Singer says this structure gives ionic liquids some interesting qualities that have not yet been fully explored, but which make them appealing to both industry and environmentalists. Like traditional solvents, ionic liquids help chemical reactions along by dissolving the reagents, thus allowing their molecules to come into close contact. Designed well, they can perform the function more effectively than conventional solvents, producing faster reaction times and higher yields. Because they also have negligible vapour pressure, they do not release VOCs into the atmosphere. Singer also indicates that non-volatility makes them easy to recycle and, therefore, "green" and economical. "Simply heating them boils off impurities, but not the solvent itself," he said.

He added, "Being non-volatile, they do not form explosive mixtures with air, and are essentially non-flammable, so they should make chemical factories safer."

The latest issue of New Scientist Magazine appeared on newsstands worldwide in late May.



## Two Santamarians Among Canada's Top 40 Under 40



Left to right: Glen LeBlanc, Vice-President, Finance, Aliant Inc.; Sarah Dennis, Vice-President, The Halifax Herald Ltd.; and Dr. J. Colin Dodds, President, Saint Mary's University

On June 8, 2005, two Saint Mary's alumni were honoured at a special reception celebrating Canada's Top 40 Under 40. Sarah Dennis, Vice-President, The Halifax Herald Ltd., and Glen LeBlanc, Vice-President, Finance, Aliant Inc. were selected by an independent board to receive this prestigious national award. Dennis holds an MBA from Saint Mary's, while LeBlanc holds a Bachelor of Commerce degree.

Canada's Top 40 Under 40 honours 40 individuals under the age of 40 who have made significant achievements in business, the professions, healthcare, academia, and public service. Selection criteria included vision and leadership; innovation; impact; capacity to encourage and foster growth; and community involvement.



Left to right: Saint Mary's Biology professors Drs. Hugh Broders, Zhongmin Dong, Jeremy Lundholm, Doug Strongman and David Cone visit the Great Wall of China during a recent visit in which they explored potential areas of research collaboration with Shaanxi Normal University.

## Biology Professors Collaborate With Faculty & Students in China

A team of Biology professors from Saint Mary's University recently returned from a one-week visit to Shaanxi Normal University (SNU) in China where they met with their university counterparts to discuss potential areas of research collaboration. Dr. Zhongmin Dong, Dr. Hugh Broders, Dr. Jeremy Lundholm, Dr. Doug Strongman, Dr. David Cone, and Dr. Genlou participated in a wide variety of activities designed to foster positive professional relationships between the two universities. Both the team from Saint Mary's and the faculty of SNU also identified a select group of Shaanxi Normal University graduate students for co-supervision.

The Saint Mary's Biology team had many opportunities to conduct field research during their stay. Dr. Cone and Dr. Strongman began the initial stages of fish parasite and insect fungal pathogen research projects on Qinling Mountain, and Dr. Broders conducted field work pertaining to the ecology of mammals in Henan Province. Dr. Lundholm travelled to the north of Shanxi Province where he was involved in conducting plant diversity and forest recovery studies, while Drs. Sun and Dong devoted a significant amount of time to working with SNU faculty and students in research labs.

Dr. Z. Wang, Dean of Life Science at SNU, expressed enthusiasm about the visit and the possible opportunities for collaboration. "The faculty and students at our University are very eager to pursue collaborative opportunities with Saint Mary's," said Wang. "This visit has opened the door to potential partnerships in biology and environmental science. Most importantly, these kinds of partnerships will benefit not only our University, but China as a whole." Dr. Cone added, "This collaboration is yet another prime example of Saint Mary's commitment to community outreach and the strengthening of our international linkages."

The Saint Mary's professors received adjunct professorships at a formal ceremony on the SNU campus.

## Two Exciting Additions to Huskies for 2005-06

The Saint Mary's Huskies Men's and Women's Basketball teams will welcome two high-profile recruits in the 2005-06 season. The University recently announced that Mark McLaughlin, a point guard for the Halifax Grammar School Gryphons, and Hayley Fox, a shooting guard for the Queen Elizabeth Lions, will join the Huskies when the begin classes at Saint Mary's in September.

McLaughlin, six-foot-two, is a metro league all-star who has been the Gryphons MVP during the past two seasons. He has played on the provincial team for the past three years, leading them to a fifth-place finish, and is a member of the Atlantic National Development Program's Centre for Performance.

Fox, five-foot-six, is a metro league second team all-star who helped the Lions earn their seventh consecutive Capital Region banner and a second-place finish at provincials. As a soon-to-be Husky, Fox follows her father, Mickey, who was a two-time member of the national champion Huskies in 1973 and 1979.

## University Community Celebrates Life of Donnie Robinson



Saint Mary's faculty and staff pause for a group photo with members of Donnie Robinson's family (seated) following the Bench Dedication Ceremony on May 5, 2005.

Members of the Saint Mary's community gathered on May 5, 2005 to celebrate the life of the late Donnie Robinson at a special bench dedication ceremony. Hosted by Dr. J. Colin Dodds, President, the event attracted more than 100 faculty and staff along with members of Robinson's family.

"One of the defining characteristics of Saint Mary's is the outstanding sense of community that we share – a sense of community that is borne out of the very individuals who come together to help make Saint Mary's an exceptional place at which to work and study," said Dr. Dodds. "Donnie Robinson was one such individual who breathed life into Saint Mary's everyday, touching the lives of virtually everyone who came to know him."

A dedicated employee in Facilities Management for 31 years, Robinson was one of the friendliest and most familiar faces on campus. He passed away in February 2004.

Added Dodds, "As anyone who knew Donnie can attest, he took tremendous pride in his work and cared meticulously for these very grounds outside Loyola. It is perhaps fitting that the location for a lasting tribute to Donnie should be right here where we stand today."

The bench, which is located outside the Gorsebrook side of the Loyola Residence entrance, was unveiled by Dodds and Elizabeth Kilbride, Donnie's sister. It will serve as a permanent reminder of Donnie's many contributions to Saint Mary's as both a respected employee and a beloved friend.

The ceremony was followed by a special reception in the University Private Dining Room.



More than 8,000 additional seats were added to Huskies Stadium in preparation for the June 11, 2005 CFL exhibition game between the Toronto Argonauts and the Hamilton Tiger-Cats. The sold-out game, which attracted more than 11,000 fans, was broadcast live on TSN.

# Scholarly Professional DEVELOPMENT

## ENGLISH

**Dr. David Heckerl** presented the paper, "The Eclipse of Contemplation in Matthew Arnold's *Culture and Anarchy*" at the Conference for Core Text & Courses; Vancouver, BC, April 2005.

**Gugu Hlongwane** presented the paper, "Privileging Indigenous Knowledge Systems In Zakes Mda's *The Heart of Redness*" at the Canadian Association for Commonwealth Literature and Language Studies; London, ON, May 2005.

**Dr. Mike Larsen** presented the paper, "Classics & Commercials: W.R. Burnett on Page and Screen" at the PCA/ACA Conference; San Diego, California, March 2005.

**Dr. Goran Stanivukovic** presented the paper, "One Heart Out of Two: Interiority and Male Friendship in English Renaissance Prose Romances" to the Renaissance Society of America; Cambridge, England, April 2005.

**Dr. Terry Whalen** made a presentation at Animals in This Country: A Canadian Literature Symposium; Ottawa, ON, May 2005.

## HISTORY

**Dr. Michael Vance** presented the paper, "Organized Scottishness in Canada" as part of the Scottish History Seminar Series; University of Glasgow, Scotland, UK, May 2005.

## INTERNATIONAL DEVELOPMENT STUDIES

**Dr. Suzanne Dansereau** presented the paper, "Globalization and Southern African Mining Labour: More of the Same?" at "Furthering the Globalization Debate: Cross Regional Comparisons" Conference organized by CAAS & CCASLS; Montreal, April 2005.

## MODERN LANGUAGES & CLASSICS

**Dr. Sophie Beaulé** presented the paper, "Que serai-je devenu? De quelques itinéraires dans la SF québécoise;" APFUCC at University of Western Ontario; London, ON, May 2005.

**Dr. Charles Beaupre** presented the paper, "Aboriginal Folk Tales of Taiwan and the Caribbean: Implications for Cultural Maintenance and the Tribal Movement," at "Furthering the Globalization Debate: Cross Regional Comparisons" CCASLS Conference; Montreal, April 2005.

## PHILOSOPHY

**Dr. Marc Doucet** made a presentation at the Société québécoise de science politique; Ottawa, ON, May 2005.

**Dr. Lisa Gannett** presented the paper, "Thinking about Populations and Population Thinking: Representations of Species Genome Diversity;" 31st Annual Philosophy of Science Conference Inter-University Centre; Dubrovnik, Croatia, April 2005.

**Dr. John MacKinnon** served as coordinator and commentator, providing commentary on Clive Bell's Theory of Art at the Canadian Society for Aesthetics Conference at the Congress 2005; London, ON, May 2005.

**Dr. Marc Mercer** made two presentations at this year's Congress. He delivered a paper entitled "Hegel on Beauty" to the Canadian Society for Aesthetics. He also gave "A Note on Wittgenstein's Reply to Ramsay" to the Canadian Philosophical Association at the University Western Ontario; London, ON, May 2005.

## SOCIOLOGY & CRIMINOLOGY

**Dr. Audrey MacNevin** made a presentation at the International Symposium in Lima, Peru "Human Rights and Corruption: Application of Critical Criminology in a Developing Society," May 2005.

**Dr. Alfredo Schulte-Bockholt** made a presentation at the International Symposium in Lima, Peru on "Human Rights and Corruption: Application of Critical Criminology in a Developing Society," May 2005.

**Dr. Evangelia Tastsoglou** organized and chaired the session "Gender & Migration Intersections: Immigrant Women and Men Building Lives, Livelihoods, Communities & Institutions in Canada" at the Canadian Sociology and Anthropology Association's (CSAA) meeting in London, Ontario in June 2005. Her invited paper on "Gender & Migration Intersections in a Canadian Context," co-authored with Brian Ray (University of Ottawa) and Valerie Preston (York University), was published in the Spring 2005 issue of the journal *Canadian Issues/Thèmes Canadiens*. The paper was written at the invitation of the Canadian Metropolis Secretariat.

**Dr. Evangelia Tastsoglou**, **Dr. Peruvemba Jaya** (MUN) and **Barbara Cottrell** (Saint Mary's and Meta Communications) have received funding from Status of Women Canada, the Policy Research Fund, for their project, "Navigating Anti-Violence Work in Atlantic Canada in a Culturally Sensitive Way" in the amount of \$77,564. (one-year project)

**Jonathan Fowler** presented the paper, "Recent Archaeological Evidence from Grand-Pré National Historic Site of Canada;" at the Atlantic Canada Studies Conference; Fredericton, NB, May 2005.

**Dr. Val Marie Johnson** and **Dr. Sandra Bell** have been awarded a three year SSHRC grant for their project "Canadian Juvenile Justice Reform and Liberal Governing: A Socio-political Analysis, 1960-1982."

**Prof. Barbara Moore** and **James Sacouman** have written the article, "Policy Issues in the Trade Union Movement: Two Views from Labour" which will appear in a new book "From the Net to the Net: Atlantic Canada and the Global Economy" by James Sacouman and **Henry Veltmeyer**; 2005, Garamond Press, Toronto. Prof. Moore also has been elected President of CUPE 3912.

She is currently serving as the Co-Chair of the Global Justice Committee for CUPE National, and will be the CUPE 3912 delegate to the Canadian Labour Congress in June, 2005.

**Dr. Madine VanderPlaat**, **Dr. Gene Barrett** and **Dr. Cathy Conrad** were awarded one of four Global Community of Practice in Ecosystem Approaches to Human Health Program Development Grants funded by CIHR-IDRC. Drs. VanderPlaat and Barrett's article, "Building Community Capacity in Governance and Decision Making," in the *Community Development Journal* is available on-line at <http://cdj.oupjournals.org/papbyrecent.dtl>. Dr. VanderPlaat's article, "Mainstreaming Social Justice: Human Rights and Public Health" co-authored with

**Dr. Nair Teles**, National School of Public Health - FIOCRUZ, Rio de Janeiro appears in the latest edition of *The Canadian Journal of Public Health*. 96(1): 34-36.

**Dr. Henry Veltmeyer** (January-April 2005):

*Development and Globalization as Imperialism*. Canadian Journal of Development Studies, Vol. XXVI, No. 1: 89-106.

*The Dynamics of Market-Led Rural Development in Latin America: The Experience of Mexico, Ecuador, Bolivia and Peru, In Civil Society and the Market Question*, edited by **K. B. Ghimire**. London: Palgrave Macmillan

*Civil Society and Social Movements: The Dynamics of Inter-Sectoral Alliances and Urban-Rural Linkages*. United Nations Research Institute for Social Development, Program Paper No. 10, October.

*The Dynamics of Land Occupation in Latin America, Pp. x in Reclaiming the Land: The Resurgence of Rural Movements in Africa, Asia, and Latin America*, edited by **Sam Moyo** and **Paris Yeros**. London: Zed Books

*Foreign Aid, Neoliberalism and Imperialism*, Pp. 120-127 in *Neoliberalism: A Critical Reader*, edited by **Alfredo Saad-Filho** and **Deborah Johnston**. London: Pluto Press.

*Latin America's Social Structure and the Dynamics of Change. In Latin America: its Problems and its Promise*, 4th edition. Boulder, CO: Westview Press.

*Unmasking Globalization: The Dynamics and Contradictions of Global Capitalism*. Pp.49-64 in *Globalization and Change*, edited by Berch Berberoglu. Lanham Maryland: Lexington Books.

*Competition Globale*. Rome: Jaca Books (with **L. Vasapollo**, **M. Casadio** and **J. Petras**). The Spanish version of the book was published by Editorial Ciencias Sociales in Havana; the English language version will be published later this year by Zed Books (London) and Fernwood books (Halifax).

## PATRICK POWER LIBRARY

**Madeleine Lefebvre** was quoted in the Librarians Speak Up section of the international newsletter Library Connect, responding to the question, "What is the most important criterion you use to measure success at your library?" April 2005.

## FACULTY OF ARTS

**Dr. Esther E. Enns** was respondent to the keynote address, "From Misconduct to Integrity in Teaching and Learning," for the Canadian Society for Studies in Higher Education at The Congress 2005. She also gave a seminar for graduate students entitled "The Path to Employment in Higher Education." London, ON, May 2005.

**Dr. Diane Crocker**, **Dr. Esther Enns**, **Dr. Anthony Farrell**, **Dr. Janet Hill** and **Dr. Don Naulls** presented "Beyond Retention: Can We Enable Recovery for Failing Students?" at the annual conference of the Society for Teaching and Learning in Higher Education; University of Prince Edward Island, June 2005.

**Dr. Shelagh Crooks** gave a 90 minute talk on her paper "Critical Reading/Structure Writing" at the Annual Dalhousie University "Teaching & Learning Conference" in May 2005.



On May 20, 2005, more than 130 outstanding business students from Saint Mary's were inducted into the prestigious Beta Gamma Sigma Honour Society. Beta Gamma Sigma is an international honour society that provides the highest level of recognition that a business student can achieve in an undergraduate or master's program at a school accredited by the Association to Advance Collegiate Schools of Business (AACSB).

Left to right: **Dr. Alan Miciak**, Dean, Sobey School of Business, **Dr. Kathryn Kimery**, Beta Gamma Sigma Chapter President, and **Dr. Alex Faseruk** pause for a photo with the Beta Gamma Sigma Charter.

A special induction of **Dr. J. Colin Dodds**, President, Saint Mary's, took place at the event. Faculty inductees included **Dr. Samad Amirkhalkhali**, **Dr. Tom Cheng**, **Dr. Hari Das**, **Dr. Patricia A. Fitzgerald**, **Dr. Dawn Jutla**, **Dr. Peter Secord**, **Dr. Linda Van Esch**, **Dr. Ramesh Venkat**, and **Nicola M. Young**.

# In the News...



**Dr. J. Colin Dodds**, President of Saint Mary's, appeared in The Halifax-Chronicle Herald, The Halifax Daily News and The Canadian Press, where he spoke about the recent \$500,000.00 gift from Scotiabank and the naming of the Scotiabank Conference Theatre in the Sobeys Building. Dr. Dodds was also highlighted in The Halifax-Chronicle Herald for being named one of the Top 50 CEOs in Atlantic Canada by Atlantic Business Magazine. Additionally, he appeared in a Halifax Chronicle Herald article where he discussed the importance of higher education.

**Dr. John McMullan**, Sociology Department, recently released an extensive research study, entitled, "The Gambling Problem and Problem Gambling: Research, Public Policy and Citizenry." His work received extensive coverage by the mass media, which included: The National Post, CTV National News, CBC Radio (Newfoundland, Nova Scotia, New Brunswick, PEI), The Halifax Daily News, The Halifax-Chronicle Herald, The Canadian Press, ATV News, ASN News, CTV National News, CTV Newsnet, Maclean's Magazine, 96.5 Wave Radio (Hamilton, Ontario), Q107 FM Radio (Toronto, Ontario), The Chum Group Radio Limited (Toronto, Ontario), CKOC AM Radio (Hamilton, Ontario), The Rutherford Show on 104.3 FM Radio (Calgary, Alberta), Global National News, The Regina Daily, The Saskatchewan Star Phoenix Newspaper, The Rick Howe Show on 920 CJCH Radio (Halifax, Nova Scotia), RO 100 FM Radio (Ottawa, Ontario), The Las Vegas Weekly, Casino News International, C100 FM Radio (Halifax, Nova Scotia), 96.5 Kool FM (Halifax, Nova Scotia), 101 Country FM Radio (Halifax, Nova Scotia), 1270 CJC AM Radio (Sydney, Nova Scotia), K94 FM Radio (Sydney, Nova Scotia), CKEC AM Radio (New Glasgow, Nova Scotia), 1270 CJC AM Radio (Sydney, Nova Scotia), CJS AM Radio (Yarmouth, Nova Scotia), CKBW AM Radio (Bridgewater, Nova Scotia), CHDH AM Radio (Amherst, Nova Scotia), CBZ AM Radio (Fredericton, New Brunswick), CIGO FM Radio (Port Hawkesbury, Nova Scotia), CKEN AM Radio (Kentville, Nova Scotia), CFBC AM Radio (Saint John, New Brunswick), CIXN Joy FM Radio (Fredericton, New Brunswick), Broadcast News Radio (Wire/Broadcast Service in Canada), CITY PULSE NEWS (Channel 7, Toronto, Ontario), The Truro Daily News, The Vancouver Sun, The Winnipeg Free Press, The London Free Press, and The Calgary Herald.

**Dr. Elissa Asp**, English Department, appeared on CBC Radio (Nova Scotia) where she spoke about her research involving language and how it may provide early warning signs for those with Alzheimer's.

**Dr. Paul Ericson**, Anthropology Department, was highlighted on 920 CJCH Radio (Halifax) and ATV/CTV for the release of his new book, *Underground Halifax: Stories of Archeology in the City*.

**Dr. Edna Keeble**, Political Science Department, was quoted in a Toronto Star article that probed intelligence issues and the current war on terrorism in our world.

**Dr. Chris MacDonald**, Philosophy Department, was interviewed by CBC National News about credit card companies and ethical issues surrounding the topic of credit.

**Dr. Chris MacDonald**, Philosophy Department and **Dr. Peter Twohig**, Canada Research Chair in Atlantic Canada Studies, were both highlighted in The Halifax Daily News for a panel discussion they hosted at Saint Mary's which explored how the humanities contributes to our understanding of health.

**Dr. Stephen Davis**, Anthropology Department, appeared in a Halifax Daily News story that underscored a dig that he and his students are currently conducting at the Halifax Brewery.

**Dr. Leonard Preyra**, Political Science Department, was interviewed by the CBC Radio (Halifax), The Halifax Chronicle-Herald and The Canadian Press about the current political climate in both Nova Scotia and Canada.

**Dr. Stephen Schneider**, Sociology Department, was interviewed by CBC Radio (Toronto, Ontario) about tactics Ontario Provincial Police and Florida State Police were using in order to capture a kidnapper.

**Dr. Robert Dawson**, Mathematics and Computing Science Department, was interviewed by ATV/CTV News about the superstition phenomena and how it relates to numbers.

**Dr. Joseph MacInnes**, Mathematics and Computing Science Department, was quoted in The Halifax Daily News about video game use among teens.

**Dr. Kevin Kelloway**, Psychology and Management Departments, appeared on Global National Sunday where he joined a panel of academics on the discussion of bullies in schools and in the workplace.

**Dr. Larry Haiven**, Management Department, was interviewed by The Cape Breton Post and The Halifax-Chronicle Herald about reviving former mining communities in Nova Scotia and the United Kingdom.

**Dr. Rob Singer**, Chemistry Department, appeared in New Scientist Magazine, a widely known publication in the world that highlighted his work in "green chemistry."

**Dr. Hugh Broders**, Biology Department, was interviewed on CJFX AM Radio (Antigonish, Nova Scotia) about research he and his students are conducting on forest dwelling bats.

**Drs. Zhongmin Dong, Hugh Broders, Jeremy Lundholm, Doug Strongman, David Cone and Genlou Sun**, all of whom are professors in the Biology Department, were highlighted in The Halifax Chronicle Herald and CBC Radio (Halifax, Nova Scotia) after visiting Shaanxi Normal University (SNU) in China. The intent of the visit was to establish research and education collaboration, and to identify key research areas of mutual interest between Saint Mary's and SNU.

The **Saint Mary's Engineering Society** recently held its Engineering Design Fair and Hockey Robot Contest which was covered by The CBC Canada Now, The Halifax Chronicle-Herald, The Halifax Daily News, ATV/CTV News, and Global News.

**Dr. Najah Attig**, Finance and Management Science Department, appeared in The Halifax Chronicle - Herald for receiving the Barclays Global Investors Canada Ltd. Research Award for the best research paper of 2005 dealing with the Canadian capital market.

**Dr. Adam Sarty**, Astronomy and Physics Department, was featured in The Halifax Daily News after receiving the Father Stewart Medal for Excellence in Teaching at Saint Mary's. The widely read newspaper highlighted his accomplishment, as well as that of his wife, Diane MacKenzie, who received the Dalhousie Health Professions Teaching Award.

**Chuck Bridges**, Vice-President (Assoc.) of External Affairs, appeared in The Halifax Daily News, where he spoke about upgrades to the Rice Residence Building.

## AROUND CAMPUS



### WORDS @ WORK

The Centre for Spirituality and the Workplace at Saint Mary's University recently presented WORDS @ WORK: Metaphor as Problem-Solver, a unique workshop with poet and creative writing instructor, Catherine Graham, MA. During the stimulating one-and-a-half hour session, Graham presented well-reasoned and imaginative approaches to problem-solving using metaphors. The Centre of Spirituality and the Workplace will hold its official launch celebration on June 23, 2005 in the Scotiabank Theatre of the Sobeys Building.



This year, Saint Mary's Bachelor of Commerce and MBA teams excelled in competitions against some of the leading business schools in North America and Europe. Jillian Bryant (right) presents Dr. Barry Gorman, Faculty Advisor for the B.Comm teams, with a commemorative scrapbook at a reception honouring the Saint Mary's participants.

## Saint Mary's Forges New International Linkages



The visiting rectors and senior managers from Kyrgyzstan pose for a group photo with Dr. J. Colin Dodds, President, Saint Mary's, following a presentation on university governance.

### Saint Mary's Hosts Study Tour for Kyrgyzstan Rectors and Senior Managers

Six rectors and senior managers from Kyrgyzstan recently traveled to Halifax to participate in a study tour organized and delivered by Saint Mary's University. Held from May 13 until May 22, 2005, the tour focused on the governance, systems and structure of post-secondary institutions in Canada.

Denis Leclaire, Director, International Activities, said that the specific goal of the visit was to promote intellectual exchange and cooperation among the participating institutions from Canada and Kyrgyzstan.

"By participating in the tour, the rectors and senior managers gained increased understanding of Canadian post-secondary institution systems and best practices," said Leclaire. "As a result, they improved their expertise and professional capacity to further the process of education reform within their home country."

In turn, faculty and staff of Saint Mary's developed greater understanding of the skill and resource gaps currently present in Kyrgyzstan's Education sector and identified ways in which Canadian post-secondary institution expertise may be of assistance in Central Asia. At the end of the study tour, Saint Mary's signed a memorandum of agreement for educational and cultural co-operation with each of the institutions represented by the visiting rectors and senior managers.

The program consisted of a variety of seminars and roundtable discussions with senior officials at Saint Mary's including Dr. J. Colin Dodds, President; Dr. Elizabeth Chard, Registrar; Dr. Donald Naulls, Chair, Academic Senate; Mr. Larry Corrigan, Vice-President, Finance; Mr. Keith Hotchkiss, Director, Student Services; Dr. Kevin Vessey, Dean, Faculty of Graduate Studies and Research; Dr. Victor Catano, Chief Negotiator and Past President, Faculty Union; Mr. Wayde Crawford, Consultant, Business Development Centre; and Ms. Bridget Brownlow, Conflict Resolution Advisor, Human Resources.

The program also included visits to the Nova Scotia Agricultural College and the Nova Scotia Community College to illustrate the variety of post-secondary options available to residents of Canada.

Kyrgyzstan is a small and very mountainous state in central Asia with a population of approximately five million and more than 50 institutions of higher education. Kyrgyzstan was annexed by Russia in 1864, and achieved independence from the Soviet Union in 1991.

Leclaire noted that education reform is a critical step toward preparing the youth of Kyrgyzstan for a successful and sustainable transition to a market economy and open society. Challenges that face Kyrgyzstan in this process include lack of regional / international connections, cooperation and information sharing; a weak relationship between higher education and industry and student needs; lack of experience and exposure to best practices, materials and resources; political and financial instability; and inadequate access to technology and the Internet.

The six visitors were Doctor Tursunova Saltanat Askarovna, Director of the International Educational Programs Integration Institute, J. Balasagyn Kyrgyz National University; Professor Kamchybekov Tolobek Kadyralievich, Rector, Bishkek State University of Economics and Business; Professor Shakeeva Chinara Asanovna, Rector, Kyrgyz Russian Academy of Education; Professor Moldobaev Karybek Moldobaevich, Rector, "MANAS" Kyrgyz-Turkish University; Moldoev Edilbek Esenovich, Director of Specialists' Purpose-Oriented Training Institute, J. Balasagyn Kyrgyz National University; and Ms. Sulaimanova Aisulu Abdyshevna, Membership Services Coordinator, Regional Education Network Association.

Support for the project was provided by the Partnerships for Tomorrow Program, Phase II, funded by the Canadian International Development Agency and managed by the Association of Universities and Colleges of Canada.

### Saint Mary's Renews Partnership With Hokkaido Musashi Junior College

Saint Mary's University recently renewed its Articulation Agreement with Hokkaido Musashi Women's Junior College. The agreement was signed on behalf of Saint Mary's by Dr. Esther Enns, Dean of Arts, and by Yoshihiro Kobayashi, President, Hokkaido Musashi Women's Junior College in Hokkaido, Japan. The terms of the Agreement provide Musashi graduates with advanced standing that will enable them to enter the second year of an Arts degree program at Saint Mary's.

During almost every summer since 1996, Saint Mary's has offered and hosted a three-week English Language and Cultural Program to groups of Musashi students. To date, a total of 143 Musashi students and 13 group leaders have participated in the summer program.

### Saint Mary's University Enters Into Institutional Partnerships With Universities in Lithuania



Dr. J. Colin Dodds, President of Saint Mary's speaks to students at Vilnius University in Lithuania in May.

Saint Mary's University has entered into institutional partnerships with Mykolas Romeris University (formerly the Law University of Lithuania) and Vilnius University. The goal of these partnerships is to promote student and faculty exchange, research, and other related educational and cultural opportunities.

"These partnerships will reinforce bilateral connections between Canada and Lithuania in the area of development studies and will open new opportunities for young Canadians and Lithuanians who are interested in studying or doing research abroad," said Dr. J. Colin Dodds, President, Saint Mary's University.

Saint Mary's has been a leader – through projects financed by the Canadian International Development Agency's (CIDA) Official Development Assistance in Central Europe (ODACE) program and delivered through the Canadian Bureau for International Education – in introducing international development studies into the secondary and post-secondary education curriculum in the Baltic states and other Central and Eastern European countries.

These new partnerships further reflect the University's strong emphasis on internationalization. "Our focus at Saint Mary's is on access to education – both for students from within our community and beyond our borders," said Dr. Dodds.

Dr. Dodds currently serves as Chair, Council of Nova Scotia University Presidents. He was also recently appointed by the Canadian Bureau of International Education (CBIE) to begin a one-year term as Chair-designate in November 2004-05 at the Annual General Meeting, followed by a two-year term as Chair (2005-07) and one-year as Past Chair (2007-08). He has an extensive background and history of involvement in international education.



MUST professors pause for a group photo during a formal ceremony in the Saint Mary's University Private Dining Room.

### Mongolian Geologists Visit Saint Mary's University

Four faculty members from the Geology Department of the Mongolian University of Science and Technology (MUST) visited Saint Mary's in mid-May as part of a five-year project.

Saint Mary's will work with MUST over the next five years to develop interdisciplinary academic programs which link the geological sciences to environmental management. This project is designed to improve the environmental management of mining properties by engaging stakeholders to establish processes for evaluation, monitoring, and management of mining impacts. Key stakeholders include communities affected by mining practices, small-scale miners, mining companies and appropriate government departments.

To bring about change in mining practices in Mongolia, it is necessary to first improve the education system that trains geologists in the Mongolian mining industry. The Geology Department at MUST has a number of very talented professors. However, most of them were trained under the old Soviet system and, in recent years, have been somewhat cut off from the international community of geologists. Consequently, they have not been able to keep up with the latest advances in geology. The project will provide training to upgrade professors' skills in key areas.

The visiting professors include: Professor Ochir Gerel (Mongolian Project Director); Professor Amgalan Bayasgalan (Dean of School of Geology); Professor Bayaraa Batkhishig; and Professor Dash Bat-Ulzii. Dr. Jarda Dostal, a senior professor in the Department of Geology at Saint Mary's, is the Canadian Project Director. Other Saint Mary's project team members include Dr. Anne Marie Dalton (Gender Studies); Dr. Victor Owen (Geology); Dr. Randy Corney (Geology); and Dr. Pierre Jutras (Geology).

The project is supported by the University Partnerships in Cooperation and Development Tier 2 Program, funded by the Canadian International Development Agency (CIDA) and managed by the Association of Universities and Colleges of Canada.