

On July 1, 2000 Dr. J. Colin Dodds became the 33rd President of Saint Mary's University. The Dodds family: (L-R) Elizabeth, Dr. J. Colin Dodds, Carol and James.



Saint Mary's University, Halifax, Nova Scotia

The **TIMES**



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(L-R) Dr. David Turner, Astronomy and Physics; Dr. Paul Muir, chairperson Mathematics and Computing Science; Dr. Marc Lamoureux, Chemistry; Dr. David Richardson, Dean of Science; Dr. J. Colin Dodds, President of Saint Mary's University; Senator Bernie Boudreau; Dr. Liette Vasseur, Environmental Studies; Mary Ann White, CFI Board Director; Economic Development Minister Gordon Balsler and Dr. Georgia Pe-Piper, Geology, Director of Graduate Studies and Research at the May 26 announcement of scientific research funding for Saint Mary's University.

PHOTO: Dr. Keith Vaughan

Saint Mary's Awarded Nearly \$2 Million for Science Research Funding – Making University the only environmental research centre of its kind

by Paul Fitzgerald

Science research at Saint Mary's has just entered a whole new dimension. The provincial and federal governments, as well as leading research companies, are providing the University with nearly \$2 million in funding for leading-edge scientific research. This adds to the millions in funding the Uni-

versity already receives from prestigious research organizations from across Canada and around the world.

The Canadian Foundation for Innovation (CFI) and the Nova Scotia Ministry of Economic Development are providing \$1.3 million for six items of equipment that will significantly enhance environmental research at the University. The funding announcement

was made in the computer-linked chemistry laboratory in the University's science building on May 26.

Senator Bernie Boudreau, Leader of the Government in the Senate and Minister responsible for Nova Scotia, says this funding will make Saint Mary's the only environmental centre of its kind in the Atlantic Region.

A team of biologists, chem-

ists, geologists and environmental scientists at Saint Mary's will soon be using a new scanning electron microscope to study pollutants in airborne dust particles. Their results will help industry develop better filters for low-

ering pollutant emissions. Other equipment will help researchers develop alternatives to pesticides such as using pheromones, hormones secreted by animals to attract one another, to lure insects into traps. Phero-

mones are much less harmful to the environment.

CFI and SUN Microsystems are also providing the University with just under \$500,000 for a high-performance computing system for

Continued on page 2

The Ozmon Years

"We had the time of our lives"

by Paul Fitzgerald

It's April 11, budget day for Nova Scotia, and Dr. Kenneth L. Ozmon is running up the steps of the Provincial Legislature. Opening the big wooden doors of Province House, he finds journalists frantically working to get their clips and quotes for the nightly news.

Many in the province are worried about today's budget as the newly-elected Conservative Party hinted that it would bring tough financial

cuts. Today, however, higher education was spared.

A group of reporters quickly notice Dr. Ozmon standing in the middle of the lobby. "Post-secondary education did well, much better than expected," he says. Within seconds he's in front of the television cameras and microphones doing what he does best – talking about higher education.

"The students are always the important ones, they are the ones who have to pay tuition," he tells the scrum.

He's been hammering out this message since he began as President of Saint Mary's. "That's Ken, always looking out for the students," his wife, Elizabeth, later says from their home in Hammonds Plains, "He's been there for them ever since day one."

On June 30, Dr. Ozmon officially retired as President of Saint Mary's. As Canada's longest serving university president, he worked tirelessly on behalf of his community

Continued on page 3

CFI Grant Brings Saint Mary's Into the Realm of High-Performance Computing

by Lisa Legatto

Ten years ago, the new "super computer" sitting in a small room within the Department of Astronomy and Physics at Saint Mary's University would have been the size of two pianos. Today, the high performance computer made possible by a grant from the Canada Foundation for Innovation (CFI), looks like an ordinary desktop computer. Looks can be deceiving because this is no ordinary piece of technical hardware.

A team led by Dr. David Clarke, associate professor of Astronomy and Physics, received a total of \$450,000

from CFI, Atlantic Canada Opportunities Agency (ACOA), SUN Microsystems, and Saint Mary's University to purchase a ten-processor sun Enterprise 4500, a high performance scientific computing facility. The computer will also be used by a number of faculty members from the departments of Mathematics, Computing Science, Chemistry, and Finance and Management Science. The impact the computer will have on research at Saint Mary's will be enormous, according to Dr. Clarke. "It allows faculty at Saint Mary's University to do computations at the cutting edge of our respective fields."

Until now, researchers who wanted to do high-end com-

puting had to apply for time with nationally funded computing centres in the United States. "This machine makes it possible for us to do things that five years ago we had to go south of the border to do." Now, Dr. Clarke says, "We are no longer tied to the research agendas of our collaborators, and we can make our own destiny." Rapid changes in technology and markets have made it possible for universities like Saint Mary's to acquire very fast and cheap machines as the gap between supercomputing and desktop computing closes dramatically.

INSIDE BOX

Renalda Bean, BComm., was one of over a thousand students conferred degrees at Saint Mary's University's spring convocation ceremonies on May 12, 2000. His sister Angela, (pictured right) mother, father, and grandmother traveled from Warwick, Bermuda to attend the ceremony.



What's Inside...

Geology Students Excel While on Industry Field Trip	page 2
Uzbeks Receive Training and Resources to Establish MBA Program	page 3
Saint Mary's spring convocation ceremony 2000	page 4-5
Faculty to Pursue Diverse Research	page 6
The Year of the Comeback: Uteck's Leadership Breeds Success	page 7
Around Campus	page 8

Saint Mary's Awarded Nearly \$2 Million for Science Research Funding

from page one

a wide variety of interdisciplinary research projects (see CFI story on page one).

Senator Boudreau says environmental research and high-performance computing at Saint Mary's will contribute to the province's goal of becoming a leader in the delivery of education and research. "These projects will enable us to continue building on the level of excellence in research in the province, while offering real solutions to the challenges we face in business, the environment and the scientific community."

"We very much welcome the commitment of government and private sector partners to these important research projects," says Saint Mary's President Dr. J. Colin Dodds. "In addition to the research itself and its benefits to the province's economy, this funding will enable our students to use state-of-the-art equipment and to participate in front-line research with faculty."

Economic Development Minister, Gordon Balsler, says that research is important to growing the province's economy because it helps industry develop new products and services for export. "Our investment in research tools for Saint Mary's means more new products that local entrepreneurs can use to build businesses, expand into new markets and create jobs for Nova Scotians."

Dr. Marc Lamoureux, a chemistry professor at the University and leader of the environmental research team, stresses that the funding will add new dimensions to existing research. "This funding is wonderful news," says Dr. Lamoureux. "We will now have top-notch equipment. Faculty and students will be able to kick start their research so that the University, and most of all the community as a whole, will benefit."

Team members of the environmental research project include: Dr. David Richardson, Dean of Science; Dr. Liette Vasseur, Environmental Studies; Dr. Rob Singer, Chemistry; Dr. Hilary Jenkins, Chemistry; Dr. Georgia Pe-Piper, Geology; Dr. Doug

Strongman, Biology; and Dr. Zhongmin Dong, Biology.

Dr. Vasseur will use the carbon, nitrogen sulphur analyzer to study the potential of native plants for remediation of contaminated soils. Contaminants will be monitored using an inductively coupled plasma spectrometer. Dr. Pe-Piper will employ all three types of equipment in her studies on rocks and soils from mineral-enriched areas. New chemicals related to insect hormones (pheromones) that can be used to trap harmful pests instead of using pesticides will be developed by Dr. Singer and Dr. Strongman. Separation, identification of naturally occurring and synthesized chemicals will be done with the liquid chromatograph-mass spectrometer, the semi-preparative high pressure liquid chromatograph and the gas chromatograph; items that will also be used by Dr. Jenkins.

The equipment will be located in the new Centre for Environmental Science and Ecosystem Remediation on the top floor of the Science Building at Saint Mary's University. This consists of a renovated suite of two rooms; a laboratory to house the analytical equipment and a room for teaching, research and sample preparation. It will be used for teaching senior students in the Environmental Studies Program and also provide opportunities for training of members of the Nova Scotia Environmental Industries Association on the latest equipment. Further research collaboration between faculty and students at Saint Mary's and the growing Nova Scotia environmental industry will result from the new facilities.

The provincial and federal governments have indicated that Saint Mary's can expect further funding for science research in the near future.

Dr. Cathy Driscoll Receives ABA's Teaching Excellence Award



Dr. Cathy Driscoll, Management, accepted the 1999 Academy of Business Administration's (ABA) Teaching Excellence Award in Vancouver last April from conference co-chairs (L-R) David Moore, Lemoyne University and Sam Fullerton, East Missouri State University. The ABA, an international body of academics across all business disciplines, chooses one person for the award each year. It is based on innovative and exemplary performance as a teacher as demonstrated by the applicant's teaching portfolio.

Geology Students Excel While on Industry Field Trip



Saint Mary's Geology Students Cheryl Reid, (back row, 3rd from left) and Michelle DeWolfe, (second row, far right, sunglasses) with SIFT at Grassi Lakes, Alberta.

by Lisa Legatto

For two weeks in May, third-year geology students Michelle DeWolfe and Cheryl Reid were part of a select group invited to participate in the Student Industry Field Trip (SIFT). They conducted fieldwork in the Rockies, interpreted sophisticated data and presented their findings to Canada's biggest petroleum companies.

Each year, Saint Mary's Geology Department nominates a student for SIFT, a hands on learning experience organized by a number of petroleum companies and the Canadian Society of Petroleum Geologists. This year, two students were accepted making Saint Mary's the only university to send more than one nominee. Reid says of the experience, "You can learn a lot from books but you have to actually see these things before it starts to hit home." Reid has been studying geology for three years but had never seen mountains. "I was sort of dazzled the first day there."

The trip was based in Calgary where the students attended lectures and participated in workshops. Early on, the students were assigned to groups of four and introduced to a

simulation game. Each group was given limited information about an area and four million dollars. The goal was to figure out the geology of the area and interpret the well logs which describe radioactivity, gamma rays and different properties of the rocks. For most of the students, it was the first time that they read the print outs which suggest where gas and oil may be found.

"It was very stressful," says DeWolfe. "You're out there with the best 32 students in Canada and you really want to impress and try your very best to help the team." During the four day field trip, the groups had nightly bidding wars over land. DeWolfe says, "When we were in the field everything we saw was applied to the game because all the data was real."

At the end of SIFT, the students had to present their findings to a panel of top petroleum executives as if they were real companies. Reid's team won the prize for economic success and honourable mention for the best geological interpretation.

As a result of the experience, DeWolfe was offered a summer job with Petromat in Calgary. She had to turn down the offer because of her summer wedding plans but admitted that it was a very difficult decision. Both students are now considering careers in the petroleum industry as a result their experiences with SIFT.

CTNS Awards Professor US \$10,000

The Centre for Theology and the Natural Sciences (CTNS) in Berkeley, California has awarded Dr. Phil Street of Saint Mary's with US \$10,000 for his course "Science and Religion: Psychological Contributions to the Conversation".

"With its strong Commerce, Science and Arts faculties, together with the excellent program in religious studies, Saint Mary's is the ideal academic environment where the conversation between science and religion about the "bigger questions" can take place," says Dr. Street.

The course, scheduled for next year, will be offered as a special topics psychology course, cross-listed with religious studies. Approximately ten faculty from various disciplines have agreed to provide invited presentations.

The Science and Religion Course Award, established in 1994, is designed to support scientists and religious scholars from a wide range of disciplines. CTNS grants a number of these awards annually to top professors around the world for designing new courses in science and religion.

The Office Next Door...

For the Love of the Game

by Lisa Legatto



Joe Coady (centre) took a moment to pose for a pre-game photo with two players from one of the baseball teams he is coaching this summer.

It's the little things that suggest the respect Joe Coady's team has for him. As he and a few of the boys pose for a pre-game photo he has to gently remind them to tuck in their shirts, pull up their socks and put on their team hat. They listen and smile at Coady, who they simply call "Coach", and quickly do as he asked.

Coady has worked with Saint Mary's food services for almost twenty years. For the last 16 years, he has been coaching house league baseball in Dartmouth. He's taken his young players to the provincials four times and last year they took home a championship title.

If you want to find Coady this

summer, your best bet will be a baseball field in Woodside. He'll either be sitting on the benches with fellow coaches discussing the game or coaching his 14-15 year old players. He jokes, "My wife doesn't see me from April to September."

What he likes best about coaching is meeting new people, players and challenges. Even after so many years, he is eager to improve as a coach and enjoys watching other leagues play baseball, he says, "just for the love of the game". "I watch coaches and try to pick up new things to teach the boys." Several of his old players still come back to the field to watch the games or lend a hand. When asked what is the key to good coaching he laughs, "A lot of patience."

Coady explains what brings him back to the ball fields every summer. "Sometimes, you see someone who has struggled and you know is not getting hits and then he hits a home run. That's when it all pays off."

Saint Mary's University, Halifax, Nova Scotia



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The Ozmon Years

and country in higher education.

Mrs. Elizabeth Ozmon served the University as full-time presidential partner and contributed her own special and unique talents to Saint Mary's. For this, the Ozmons were recently awarded the Distinguished Community Service Award from the University's Alumni Association.

Dr. Ozmon has received many honours. In the summer of 1998, he was awarded the Order of Canada, Canada's most prestigious award granted to citizens who have made significant contributions to their country. He was recently honoured with an award from the Canadian Bureau for International Education (CBIE) in recognition of his efforts in the "internationalization" of Saint Mary's. In April, Atlantic Business Magazine listed him as one of the Region's Top CEOs for the second time. At Saint Mary's spring convocation he was conferred the newly-created status of President Emeritus.

The University prospered during Dr. Ozmon's presidency. Saint Mary's is now home to the largest business school in Atlantic Canada, the largest arts faculty in Nova Scotia, and a science faculty known for leading edge research. In its annual survey of Canadian universities, *Maclean's* magazine and 5000 CEOs, business leaders, civic leaders, guidance counselors and others have ranked Saint Mary's as "Most Innovative," "Leaders of Tomorrow," "Highest Quality," and "Best Overall." The University was the highest ranked Atlantic Canadian university in the benchmark category of "Value Added".

Under his leadership, Saint Mary's gained prominence through linkages with universities, colleges and government agencies around the world, including The Gambia, China, Japan, Malaysia, Hong Kong, Thailand, Singapore, Vietnam, Cambodia, and Mexico. His efforts to provide accessible university education, particularly for students with disabilities have seen the development of the nationally-recognized Atlantic Centre of Support for Students with Disabilities.

The years passed much too quickly for the Ozmons, and both agree they "had the time of their lives being Santamarians."

The Early Years

"I still remember when we moved to Halifax," says Dr. Ozmon. "Our car broke down in the middle of the night along the way." Mrs. Ozmon adds, "This fellow who drove a Canada Post truck gave us a ride to a motel. It seems just like yesterday that we were in the back of this truck with both our daughters, Angela and Kendi, dumping off mail along the way."

For 20 years, the Ozmons lived in the President's House on Gorsebrook Avenue, just behind the large 22-story Loyola Residence Building. Last year, they moved to their new home in Kingswood.

"We could write a book about living in the President's house," says Dr. Ozmon. They remember when a table went missing from their backyard. About a year later it turned up with a note attached that read, "Here is your table back".

Dr. Ozmon recalls getting teased every time he took his car to work. "I lived so close to work, but took my car on many occasions because I had meetings off campus. People used to always razz me about that," he laughs.

The Growth

Dr. Ozmon says that such dynamic growth has occurred over the last two decades because the University has attracted a high calibre of faculty, staff, and students.

"Look at us today," he says. "There are so many neat things about Saint Mary's - diverse programs, new buildings that are wired with the best in technology, and a

the campus feel like a tight-knit community." Even though the University has been through some trying times, they say that students were always a priority.

One example was the fire in the Vanier Residence in 1994. "We made sure that the students were looked after and anything they needed was made available for them," says Dr. Ozmon. "The University community came together to help the students pack for the move into the Halifax Westin and the Lord Nelson hotels."

They also remember the rationalization process for post-secondary institutions and the last decade of cost-cutting in education. "This was a tough time for Saint Mary's," Dr. Ozmon says. "There were a number of proposals on the table and we worked to meet the needs of everyone, including the students."

Campus Life

Like many Santamarians, the Ozmons enjoyed the quality of campus life.

Mrs. Ozmon says, "Professors at Saint Mary's are close with their students," says Mrs. Ozmon. "When we go to alumni events our graduates are always asking about their former professors."

Administrative staff on campus also played a large role in making Saint Mary's such a great campus. "The people who work on campus are wonderful people," she says. "I remember when I was sick in the

hospital and the guys from the Physical Plant came in to see me. That brought tears to my eyes."

The Ozmons highlight varsity sports as another enjoyable aspect of life at Saint Mary's. "We've got women's hockey, women's rugby, and so many other great sports," says Dr. Ozmon. "When our men's basketball team won the national title last year, it was a very, very exciting time. Even though our other teams have not won any national championships lately, Saint Mary's has still earned a strong reputation for being very tough contenders."

Mrs. Ozmon says, "The coaches deserve a lot of the credit for how well our teams have done over the years. They spend time with their players, making sure they do well in their sport and in the classroom."

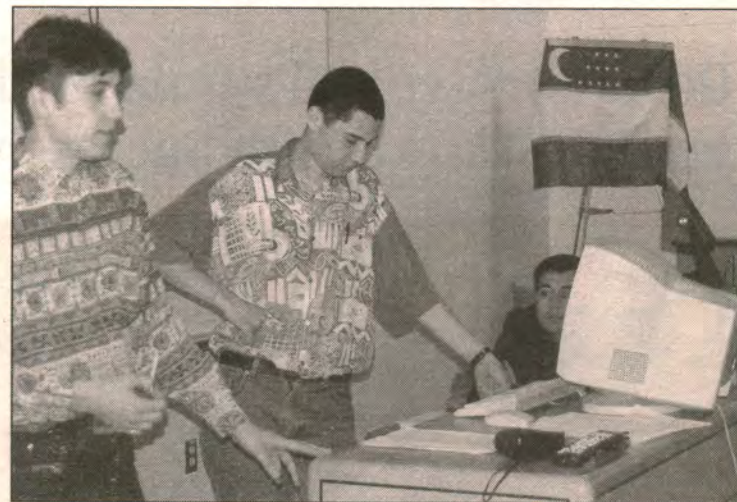
The Future

What's next after retirement?

"I think I'll get a fishing license," says Dr. Ozmon. "I've also had my golf clubs cleaned so I am ready to hit the course." Mrs. Ozmon is also looking forward to spending time outdoors. Expect to see the couple back on campus, attending sports games and other special events.

After all, as they put it, Saint Mary's is a place they'll always call home. ♦

Uzbeks Receive Training and Resources to Establish MBA Program



Makhmud Tamimdarov (L-R) and Marat Akchurin led a workshop about the culture and economy in their native Uzbekistan. They were members of a group of nine graduate students and lecturers who spent May and June at Saint Mary's learning how to develop MBA programs at their universities in Uzbekistan.

by Lisa Legatto

Nine visiting graduate students and professors from Uzbekistan spent two months at Saint Mary's University learning how to develop their newly instituted MBA programs. During their visit the students, all under the age of 25, received assistance, resources, training and encouragement from members of the Faculty of Commerce.

Uzbekistan, a country slightly larger than California, faces difficult economic challenges as it continues to adjust to Soviet independence. "Not only do they wish to raise the level of economic activity and the standard of living, but they are also trying to change the economic and management system of a country of 23 million people in a very short time frame," says Peter Secord, accounting professor and project director. "They are trying to reform, modernize and grow without adequate tools. The objective of this project is to help provide some of the tools they need."

Saint Mary's did just that by designing a program that included

ESL training, business classes, seminars tailored to the students' specific needs, and briefing sessions on and off campus with institutions such as the Bank of Canada. Each student was also paired with mentor professor who they met with each week. The mentors from the Accounting Department included Professor Secord, Dr. Xiaofei Song, Dr. Barry Gorman and Professor Anne Mussett. Dr. Linda Van Esch from the Marketing Department was also a mentor along with Dr. Ather Akbari and Dr. Javid Taheri from the Economics Department.

In addition, faculty donated over 100 much needed books for the students to take back to Tashkent State University of Economics, Tashkent State Institute of Oriental Studies, and University of World Economy and Diplomacy in Tashkent, Uzbekistan.

The program which ran from May to June was sponsored by the Canadian International Development Agency (CIDA). It was part of a larger project being executed by the Canadian Bureau for International Education.

Continuing Education Receives Program Excellence Award

Saint Mary's division of Continuing Education is this year's winner of the Program Excellence Award from the Canadian Association for University Continuing Education (CAUCE). Continuing Education was recognized for its unique Information Technology Business Consulting Program (ITBC).

Members of the CAUCE Awards Committee highlighted the following about ITBC. "Meeting the needs of a corporate client in transition, in a rapidly evolving field, is a dizzying challenge that Saint Mary's has more than met in this program that has also been a vehicle for transition at the University. ITBC is an excellent example of

new collaborative models resulting in mutually beneficial partnerships and high quality programming."

The program was first offered to sales consultants from Nova Scotia's Maritime Tel&Tel (MTT) and has since been offered to Island Telecom in Prince Edward Island (PEI). The department is now making plans to deliver the program to other companies and individuals throughout Atlantic Canada.

Wendy Fletcher, Program Development Coordinator for the Department of Continuing Education accepted the award at CAUCE's 47th Annual National Conference at the University of Guelph June 12. ♦



Saint Mary's

Governor-General's Gold Medal Goes to ACS student for the Fifth Successive Year



Dr. J. Colin Dodds, President of Saint Mary's University (left) joined students who received University Gold Medals for their outstanding academic achievements. (Front row L-R) Judith Zwicker, Bachelor of Arts; Karen Diadick Casselman, Governor General's Gold Medal; Stephen Turner, Diploma in Engineering. (Back row L-R) Jean-Frederic, Master of Arts; Jeremy Finden, Bachelor of Science.

by Lisa Legatto

This year's Governor-General's gold medal recipient, Karen Diadick Casselman is a unique scholar, lecturer, published author, and artist whose work is on display, among other places, the Smithsonian

Institute. She is also the fifth successive medal winner to come from Atlantic Canada Studies (ACS), a program that

"This is a level of achievement unparalleled at Saint Mary's, and is all the more notable because ACS is a small program run on limited resources."

consistently attracts exceptional students.

Dr. John Reid, chairperson

of the ACS program says, "This is a level of achievement unparalleled at Saint Mary's, and is all the more notable because ACS is a small program run on limited resources." Students from diverse age groups, occupational and academic backgrounds are drawn to the program, the only one in the world

Computing Science Graduate Recruited by Microsoft

How do you get from The Gambia to Microsoft? Just ask Chernogagne, a recent graduate of Saint Mary's Math and Computing Science Department.

He was part of a trio of computing science students who came in first in the APICS Programming Competition held at Memorial University in St. John's, Newfoundland. The team then went on to compete at the Northeast Regional Competition of the International Collegiate Programming Contest at Westfield State College in Westfield, Massachusetts. They ranked in sixth place – just behind MIT, Harvard, RIT, Middlebury, and Brown.

Jagne, who came to Saint Mary's from The Gambia, was scouted by Microsoft at the Northeast Regional Competition. This fall, he will begin his job as a new Microsoft product troubleshooter in Las Colinas,



Chernogagne, a graduate of the Math and Computing Science Department will begin his new job with Microsoft in Texas this fall.

Texas. He says that he has always dreamed about this kind of opportunity. "Perhaps the most exciting thing is the possibility that someday I'll work on and maybe originate a product, that will directly affect thousands, or maybe millions of people worldwide."

Thanks for the Memories

by Lisa Legatto

Karen Meadows never slows down. During her four years at Saint Mary's she was a teaching assistant in the English Department, volunteered and worked with numerous organizations including the Special Needs Alliance and had a job with campus security. She also tutored students on her own, was active in campus societies, enjoyed academic success and still managed to make time for fun with her friends. These are a few reasons why she recently wrote a personal thank you to the University community for *The Journal*, Saint Mary's student newspaper.

Meadows originally chose Saint Mary's because of its wheelchair accessibility. "It's the best in the Maritimes, I actually visited all of the universities trying to figure out where I was going to go." The decision led her from her seaside home near Myra, Cape Breton to the Rice Residence where she would stay for three years before moving out on her own.

"The whole residence experience taught me that people didn't look at me differently because I was in a chair," she says. "People saw me for who I was." In her letter, Meadows thanked Saint Mary's for "allowing me to become part of something". She described how



Karen Meadows in the processional at the spring convocation ceremony.

in high school she had often felt as though she was on the outside looking in. "Everyone at Saint Mary's was totally accepting," she says. "Everyone – administration and staff were always willing to help out."

This fall, she will begin a Bachelor of Arts in Social Work degree at Carleton University in Ottawa. Her experience and transferred credits will allow her to complete the four year program in two years. She hopes to continue to be an advocate and work with children who have recently been diagnosed with physical challenges.

Outstanding Students and Faculty Recognized



Outstanding students and faculty were recognized at the spring convocation ceremony including (L-R) Carey Ryan, Executive Master of Business Administration, University Gold Medal, Peter Bidgood, Master of Business Administration, University Gold Medal, Joscelyn Duffy, Bachelor of Commerce, University Gold Medal. Also pictured is Dr. Eric Lee, Professor of finance and management science, who was awarded the Reverend William A. Stewart, S.J., Medal for Excellence in Teaching and Dr. J. Colin Dodds, President of Saint Mary's University.

Class of 2000



Jennifer Warner, B.A., English, embraces a friend.



Commerce graduates Sean How Chung, (R-L) Kelly Horne, Chad Horne, and Matt Hill join a classmate in the processional.



Kimberley Cormier, B.A., Honours Psychology, shares a special moment with her daughter.



Dr. Guy Chauvin, Political Science, congratulates his student, Aimee Standen, B.A., Political Science.



Alexander Sutherland, B.A., Psychology, displays his traditional Scottish attire.



MBA graduates Alex Handyside, (left) and Michel Caron chat before the ceremony.



International students Denise Beaubrun, B.A., St. Lucia, (centre) and Marcella Andre, B.A., Antigua, (second from right) pose for a photo with friends.

In 1996, The Ministry of Higher Education of the Sultanate of Oman began to sponsor Omani students to study in Canada through the Canadian Bureau for International Education (CBIE). Two students from the first group that arrived in '96 graduated in May. One of the students, Salim Al-Maawali who graduated with a diploma in Engineering (left) is pictured with Mr. Al-Kiyumi, Cultural Attache at the Omani embassy in Washington D.C. and Heidi Taylor, International Activities.



MBA graduates joyfully greet friends and relatives.



Ewa (right) and Joanna Piorko (left) pose with their father, Dr. Adam Piorko, a Saint Mary's professor in the Chemistry Department. Not only did the Piorko sisters graduate on the same day but they both received Bachelor of Arts degrees in Political Science, were enrolled in many of the same classes and worked in the library during their years at Saint Mary's. Dr. Piorko says, "They received an excellent education... Now, it is up to them to dream and to live these dreams."

In the News...

MBA students **Clare Biddulph** and **Nicole Methven**'s first place win at the Canadian CIBC – Ivey MBA National Business Plan Competition was reported in *Silicon Valley North*, *The Chronicle Herald*, *Western – UWO's alumni magazine*, *Canadian Medical Journal* and *The Daily News*. An article about the Ivey School of Business that appeared in the *Financial Times* (UK) mentioned the students. Biddulph was also interviewed on *Information Morning*.

Dr. Marc Lamoureux, Chemistry, **Dr. J. Colin Dodds**, President of Saint Mary's, **Dr. Liette Vasseur**, Environmental Science, **Dr. David Richardson**, Dean of Science, were interviewed by CBC Radio, CBC's *First Edition*, and Shaw Cable News, about the University receiving almost \$2 million in funding for environmental research and a high performance computer. The announcement was also featured in *The Chronicle Herald*.

Chuck Bridges, External Affairs, was interviewed on Global News. He discussed how universities in Atlantic Canada are in need of a major face lift. His comments were in response to a study that ranked the region's campuses as the worst in the country.

Dr. Tony Charles, Finance and Management Science, was featured in *The Chronicle Herald* about his funding from the Natural Sciences and Engineering Research Council (NSERC) to conduct environmental research.

Dr. David Clarke, Astronomy, was interviewed on *Live at Five – ATV* about the Grand Conjecture, a solar phenomenon which scientifically, was considered to be much ado about nothing.

Dr. Paul Dixon, Dean of Commerce, was interviewed by *The Daily News* about business professors at local universities.

The Huskies football team appeared in an article in *The Chronicle Herald* for winning the Outstanding Philanthropic Award by the Society for Fund Raising Executives.

Michelle Fougere, financial counselor with student services, was interviewed on *Maritimes Today* about how teens often have dangerous credit card limits that they cannot manage.

Dr. Barry Gorman, Accounting, and **Dr. Therese Arseneau**, Political Science, provided commentary during the budget announcement coverage on *First Edition*.

Dr. Bob Konopasky, Psychology, was interviewed on @Discovery.ca – the Discovery Network, about IBM's foray into the world of voice recognition technology.

Denis Leclaire, Director of International Activities, was a witness in front of the Standing Committee on Foreign Affairs and International Trade. This committee is presently in the process of establishing Canadian foreign policy related to the countries in the Southern Caucasus region – Armenia, Azerbaijan and Georgia. He was in the region for two weeks working on the development of a Saint Mary's University project with **Eric Crowell**, Director of the Business Development Centre.

While in Armenia, Leclaire and Crowell were interviewed by the *Armenian Business Weekly*. The story was about small business development and support networks that are being established.

David Lane, Astronomy, was interviewed on *First Edition* about a solar flare event that causes major power interruptions.

Josephine Walsh-Mahaux, a fourth year biology student operating pollen collection and conducting pollen counts for Saint Mary's daily pollen forecast, was interviewed on *First Edition*, *Maritimes Tonight*, and RDI – TV. The project was also featured in an article in *The Daily News* and reported on CHFX-FM and CHNS-AM.

Dr. Peter March, Philosophy, was interviewed on *Maritime Noon* about whether institutions should apologize for past events.

The Honourable Wilfred P. Moore, Q.C., recognized achievements at Saint Mary's University in the Senate on May 16, 2000. He extended congratulations to Master of Business Administration students **Clare Biddulph** and **Nicole Methven** for winning the CIBC – Ivey MBA National Business Plan Competition, held at the University of Western Ontario and for representing Canada at the International MOOT-CORP Business Plan Competition, held in Austin, Texas. Senator Moore also recognized **Trevor Steinburg** for being awarded CIAU Coach of the Year and **Larry Uteck** for creating an atmosphere that breeds a successful merger of academics and athletics of national stature.

Joe Murphy, Irish Studies, was interviewed by John Rankin at SBS Radio in Melbourne, Victoria, Australia. He gave an update on Gaelic Month in Nova Scotia and upcoming summer Gaelic events. He also was interviewed on BBC Air a' Ghaidhealtachd (BBC Scottish Gaelic service) in Stornoway, Isle of Lewis, about some proposed changes to the teaching of Canadian history in high schools in the Maritimes.

Dr. Pdraig O'Siahail, Chairperson of Irish Studies, discussed the book *Poor Ignorant Children* on *Maritimes Today* and answered questions from callers about the Irish in Canada.

Dr. Kenneth L. Ozmon, OC, former President of Saint Mary's, appeared on CBC Radio, Global TV, ATV and *The Daily News* about university funding in the latest Conservative budget.

The recent visit of a delegation from Angeles City, Philippines was reported in a radio documentary that aired on *Information Morning* and *Mainstreet* and was picked up by programs across the country through national syndication. The visit which is the first phase of a partnering project co-coordinated by **Dr. Edna Keeble**, Political Science was also featured in an article that appeared in *The Chronicle Herald*.

Dr. Leonard Preyra, Political Science, was interviewed on *Mainstreet* about the announced cuts in government departments.

Ross Quackenbush, men's basketball coach, was interviewed on *Maritimes Tonight* about the issue of athletic scholarships.

Dr. George Rigakos, Criminology, was featured in a *Chronicle Herald* article about how he teaches using his "Who Wants to be a Criminologist?" game based on the popular television program, "Who Wants to be a Millionaire?"

Kim Squires, Human Resources, was interviewed by the *Canadian Human Resource Reporter* about the latest trends in human resources.

Scholarly & Professional Development

Registrar's Office

At the Annual Meeting held in Ottawa on 3 June 2000, the University's Registrar, **Elizabeth A. Chard**, was re-elected Vice-Chairperson of the Easter Seals/March of Dimes National Council.

Sociology

Dr. Madine VanderPlaat published "Locating the Feminist Scholar: Relational Empowerment and Social Activism" in the November 1999 issue of *Qualitative Health Research*. Dr. VanderPlaat also recently released *Sociology: Making Sense of the Social World* with Mary Ann Schwartz and Barbara Scott. The book was published by Pearson Education Canada.

In November, **Dr. Gene Barrett** presented "Solidarity and Exclusion: The paradox of rural community" as a guest lecturer to faculty and a graduate student seminar at the Norwegian College of Fisheries, University of Tromso, Tromso, Norway. Dr. Barrett also presented a paper entitled, "Transcending ethnic divisions in coastal communities. The role of community organizations in the Native – non-Native conflict in the lobster fishery of Eastern Canada" to an international conference on "Holistic Management and the Role of Fisheries and Mariculture in the Coastal Community. Transcending sectoral interests to attain social, economic and environmental sustainability". The conference was held at the Tjarno Marine Biological Laboratory in Stromstad, Sweden.

Dr. Barrett's project "The Institutional and Social Structure of Aquaculture: a Comparative Study of Canada, Japan and Norway", with Richard Apostle (Dalhousie University), Petter Holm (Norwegian College of Fisheries), Svein Jentoft and Knut Mikalsen (University of Tromso), and John Phyne (St. Francis Xavier University) is part of the AquaNet Network centered at Memorial University of Newfoundland. AquaNet has been funded by the Canadian government through the Network of Centres of Excellence Programme at a level of \$3.6 million per year for four years.

Chemistry

Dr. John Young gave the invited overview presentation "Update on Cooling with Chilled Water" at a recent International Energy Agency's Experts Group Meeting on "Cooling in all Climates with Thermal Energy Storage". During this presentation, Dr. Young referred to the patented hydraulic drag reducing additives that were developed as a result of experimental studies carried out in the air conditioning system of the Patrick Power Library.

Astronomy and Physics

At a recent departmental colloquium, **Dr. Chris Loken** discussed the results from ongoing efforts to create the largest, statistically-complete "catalogs" of clusters simulated at high-resolution using a sophisticated Adaptive Mesh Refinement (AMR) code that follows the evolution of both baryonic material and dark matter. New results from the Cluster Archive provide support for a controversial claim that clusters are non-isothermal. An exciting new direction for using the Cluster Archive is motivated by recent observational findings.

English

Dr. Russell Perkin, presented a paper on "Northrop Frye and Catholicism" at an international conference at McMaster University on "Frye and the Word: Religious Contexts in the Criticism of Northrop Frye".

Public Affairs / Alumni

Paul Fitzgerald, Public Affairs Officer, and **Barry Gallant**, Director of the Alumni Association, facilitated workshops at this year's Canadian Council for the Advancement of Education (CCAEE) conference, held in Whistler, British Columbia from June 10 to 13. Both were part of a five-member panel for the Newcomers Session, discussing the importance of promoting higher education in Canada. Fitzgerald also moderated two sessions: Research Communications, and Media Training: Reinforcing Your Key Messages.

Honorary Degree Recipients

Linda Carvey was appointed to the Nova Scotia Advisory Council on the Status of Women.

Faculty to Pursue Diverse Research with SSHRC and NSERC Grants

NSERC Grants

The following professors in the faculties of Science and Commerce at Saint Mary's have been awarded over \$600,000 in new research grants from the Natural Sciences and Engineering Research Council (NSERC).

Dr. Francine Marleau Astronomy and Physics	\$62,646.00
Dr. Rob Singer Chemistry	\$88,000.00
Dr. Tony Charles Finance and Management Science	\$109,536.00
Dr. Harvey Millar Finance and Management Science	\$87,560.00
Dr. Anthony Almudevar Mathematics and Computing Science	\$40,000.00
Dr. Robert Dawson Mathematics and Computing Science	\$32,000.00
Dr. Pawan Lingras Mathematics and Computing Science	\$25,000.00

SSHRC Grants

Three professors from the Departments of Marketing, Management and Sociology/Criminology have been awarded over \$125,000 in new research grants from the Social Sciences and Humanities Research Council of Canada (SSHRC).

Dr. Sanjay Sharma, Director of the Executive MBA Program and professor in the Marketing Department, will receive \$51,296 over the next three years to study the Canadian forestry industry. The research will explain processes through which different forestry firms are becoming more sustainable.

Dr. Kevin Kelloway, a professor in the Management Department and Director of the Ph.D. program will receive \$51,000 over the next three years to investigate the human resource implications of organizational knowledge.

Dr. George S. Rigakos of the Sociology/Criminology Department will receive \$25,000 SSHRC grant for the Metropolitan Security Census. His specific project will be entitled "Policing the Pubs".

SPORTS *Wrap-Up*

The Larry Uteck Golf Classic



(L-R) Anne MacKinnon, Saint Mary's alumna, Athletic Director C.P.A. High School; Linda Smith, Manager Canada Trust; Karen Reedman, Human Resources; and Kathy Mullane, Athletics took part in the Larry Uteck Golf Classic at Granite Springs Golf Club held on June 8.

The annual dinner, auction and golf tournament was held to raise money for Saint Mary's University scholarship in the name of Larry Uteck, Athletic Director, as well as to assist his family. Uteck has been living with amyotroph-

ic lateral sclerosis, commonly known as Lou Gehrig's disease for two years. Close to 450 people attended the dinner and auction, and 185 people took part in the golf tournament which raised between \$70,000 and \$75,000.

The Year of the Comeback: Uteck's Leadership Breeds Success

By Lisa Legatto

The 1999 - 2000 was the season of comebacks for Saint Mary's. From football to field hockey, Saint Mary's was on top again. Coaches, athletes and fans attribute this momentum to the leadership of Athletic Director, Larry Uteck.

"Three years ago, everyone was struggling to win more games than they lost," says women's hockey coach Lisa MacDonald. "All of a sudden everyone is so excited. They can't wait for the season to start... everyone believes that they have a shot at a national championship."

This kind of optimism started with the Huskies' first Atlantic Bowl win in seven years that took them to the Vanier Cup. Field hockey and men and women's soccer were goals away from making the ACAA championships while men's basketball made it to the ACAA finals. There were standout athletes in other teams such as Julie Galipeau, CIAU Rookie of the Year in women's basketball. The big comeback story of the year was men's hockey which made it to the Kelly Division playoffs for the first time since 1979.

Trevor Steinburg, hockey coach, won the CIAU Coach of the Year for the second consecutive year, a first in CIAU history. He recognizes that it would have been a lot less risky for

Uteck to bring in an older more experienced coach two years ago.

Any risk that Uteck took on younger coaches has paid off. Uteck, the former Huskies coach who dominated ACAA football with seven championships from 1983 - 1997 understands the importance of recruiting the best players and coaches. Steinburg says, "Larry knows what it takes to play at the highest possible level."

Within two years of taking over the Huskies, football coach Blake Nill led them to the Vanier Cup, an achievement that the players dedicated to Uteck, and for which Nill received The Frank Tindall Trophy as CIAU Coach of the Year.

Steinburg says that Uteck, who has been Saint Mary's Athletic Director since 1995, has created an atmosphere where people feel like they are part of something special. Kathy Mullane, manager of facilities and programming says, "He's instilled a spirit of cooperation."

Everyone in Athletics, according to MacDonald knows what is at the heart of the renewal of Saint Mary's varsity athletics. "It is because of Larry's efforts and the amount of support that he has always showed us." Fred Voeltz, Advisory Committee, Athletics and Recreation says, "Larry Uteck, has done a magnificent job in directing his team of young coaches, with leadership and inspiration."

Curling Crew



(L-R) Phil Crowell, ITSS (skip), Cathy Mason, ITSS (2nd), Bernadine Halliday, Economics (mate), and Berry Veinotte, ITSS (lead) represented Saint Mary's in a curling fundraiser for the NS Special Olympics that raised over \$8,000.

Around Campus

Psychology Department's Student Conferences a Success

Saint Mary's Psychology Department hosted two highly successful conferences this spring that provided students with opportunities to present their own research to their peers.

The 15th Annual Psychology Student Conference was held on April 1. Dr. Virginia Harchette, a professor in the Psychology Department and one of the coordinators of the APICS Conference says, "The conference was a wonderful opportunity for senior students to share their hard work with one another in a professional, yet encouraging and supportive climate." Guest speaker, Dr. Tara MacDon-

ald, from the Department of Psychology at Queen's University presented her research about the relationship between alcohol consumption and decisions to engage in unsafe sexual activities.

Saint Mary's also hosted the 24th Annual Atlantic Provinces Council on the Sciences (APICS) Student Psychology Conference May 5 and 6. At APICS, the region's top honours psychology students presented research ranging from investigations of children's memory of traumatic events to the effectiveness of employment interviews. The guest speakers were Dr. Gary Latham, University of Toronto and President of the Canadi-

an Psychological Association (CPA) and Dr. Pat McGrath, Dalhousie University and Director of the CPA. Dr. James Cameron, a Saint Mary's professor in the Psychology Department was the poster/presentation chair for the University's student conference and provided technical support for the APICS conference. He says, "The quality of work at both conferences was excellent, and the posters and presentations provided fitting endpoints to the many hours of work spent on these research projects." Dr. Arla Day, Saint Mary's Psychology Department, was the chair of both conferences.

Visit Marks the Beginning of Filipino Partnership



Maureen Woodhouse, (back row, second from left) project manager, International Activities and Dr. Edna Keeble, Political Science, co-project director with the 14 Filipino partners including Justice Suarez (front row, center).

Fourteen Filipino representatives of government, law enforcement, the judiciary, academia and non-governmental organizations came to Saint Mary's for ten days of team building, sensitivity training and networking in May.

The visit was the first phase of a five-year project initiated by Saint Mary's University and Mount Saint Vincent University. The goal is to develop programs to deal with problems associated with prostitution in the Philippine city of Angeles.

"It's an extremely exciting and innovative project that is founded on shared concerns and shared commitments to making a difference," says Dr. Edna Keeble, co-project director and associate professor of Political Science at Saint Mary's. The Canadian International Development Agency (CIDA), through a program administered by the Association of Universities and Colleges of Canada, will contribute \$748,000 to the project. The Universities and Filipino partners will

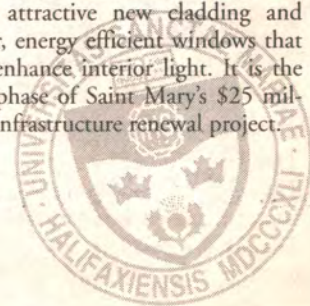
also make contributions.

Justice Reynaldo Suarez, a member of the delegation representing the Supreme Court of the Philippines described his experiences at Saint Mary's training sessions as "fantastic" and "very helpful". "The approach here is totally different. Canada takes the humanistic approach to this problem." The training and implementation of these "humanistic" best practices will continue over the next five years.



Loyola-Vanier Renewal 2002

The Loyola residence is being fitted with attractive new cladding and larger, energy efficient windows that will enhance interior light. It is the first phase of Saint Mary's \$25 million infrastructure renewal project.



Around Campus

Take Our Daughters to Work Day



Gabrielle Morrison, Vice-President Administration, met with 12 girls who participated in the sixth annual Take Our Daughters to Work Day.

Remembering a Friend



Friends gathered at The Oaks to plant a tree in memory of Luis Soto Rubio, a Saint Mary's student who passed away in 1997. Pictured (far left - front row) are Dr. David Richardson, Dean of Science and Alana Robb, International Student Advisor.

Global Vision Youth Forum



Dr. John Hamm, Premier of Nova Scotia (first row, centre) addressed a group of high school students from across Nova Scotia participating in a Global Vision youth forum held at Saint Mary's. The students were competing to be members of Junior Team Canada which will go on an economic mission to Southeast Asia and the Americas. Pictured are Dr. J. Colin Dodds, President of Saint Mary's (first row, far right), Elizabeth Dodds (first row, third from right) and Mr. Terry Clifford, President of Junior Team Canada (first row, far left).

First Annual Saint Mary's High School Programming Competition



Eight schools from HRM participated in Saint Mary's first annual programming competition. The prizes were lavish and the competition fierce. There were five problems, to be solved in four hours. The winning team from Auburn Drive High School, succeeded in solving all five problems in only 61 minutes. In June, Dr. Porter Scobey, Math and Computing Science, competition coordinator (far left) and Dr. Kenneth L. Ozmon, OC, (second from right) attended Auburn's graduation ceremony and presented the team, comprised of Jonathan Sharkey (far right) and Michael Smith (third from right) with the Kenneth Ozmon trophy. Jonathan Sharkey was also presented with a \$1000 scholarship to Saint Mary's as part of his first place prize.

Dr. Richardson Nominates Science Award Winner



Dr. David Richardson, (left) Dean of Science, nominated Mr. John Gilhen for the Rotary Clubs of Halifax 'Golden Wheel of Excellence in Science and Technology'. Mr. Gilhen (right), winner of the award, worked for many years at the Nova Scotia Museum of Natural History. Now retired, he continues to volunteer and contribute to the natural history of Nova Scotia.

International Students Celebrate Graduation



Dr. Kenneth L. Ozmon, O.C. (third from right - back row) joined a celebration hosted by the International Centre for graduating international students and their families.

Gerard Hall Tour



Saint Mary's administrators and staff recently toured Gerard Hall, the temporary residence that will house approximately 300 Saint Mary's students. Construction crews have been busy with renovations in preparation for the students' arrival in September. The project is nearing completion ahead of schedule and on budget. The members of the tour included (R-L) Kati Kilfoil, Assistant Director of Residence Life; Larry Corrigan, Chief Financial Officer, Clay Fowler, Director of Residence; Ronald Cochrane, Director of Financial Services; Keith Hotchkiss, Director of Student Services; Gabrielle Morrison, Vice President Administration; Jim Thompson, ITSS and Tammy Bownell, Facilities Management.