



Saint Mary's Times

Saint Mary's University, Halifax Nova Scotia

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INSIDE

\$4 million software deal

Computer services has struck a deal that provides access to 400 computer programs



3

Roots bear fruit

New book on critical literacy by Newfoundland-born teacher and feminist Dr. Ursula Kelly

4

It's about time

How a joke gave birth to a research group in the economics department with an international reputation.



9

Residence repair

Safety and comfort are first concerns in \$1 million of repair work to the Rice Residence building.



11

Research grant awards soar

by Valerie Dahl

This year, faculty received over \$800,000 in federally sponsored research grants. The Social Sciences and Humanities Research Council (SSHRC) granted \$345,898 for research on 17 projects, an increase of 72.5 per cent over last year's grants. The Natural Sciences and Engineering

Research Council of Canada (NSERC) awarded \$461,543 to Saint Mary's applicants, a slight decrease in comparison with funds awarded last year, but the 83 per cent applicant success rate is impressive.

Dr. Peter Ricketts, University Research Officer, is pleased with this year's competition results. He says, "Our success rates are excellent. In the SSHRC Research Grants competition, 60 percent of our applicants received funding, compared to the national average of 33 per cent. And in the Strategic Grants competition, our 100 percent success rate compares very well with the national average of 37.8 per cent."

Dr. Ricketts attributes this year's impressive results to two factors. He says the Research Office is attracting "high calibre professors, very able scholars" to the grants applications procedure. He also says that advice and assistance ensures professors are aware of the Councils' project requirements and of the pitfalls which frequently trap applicants.

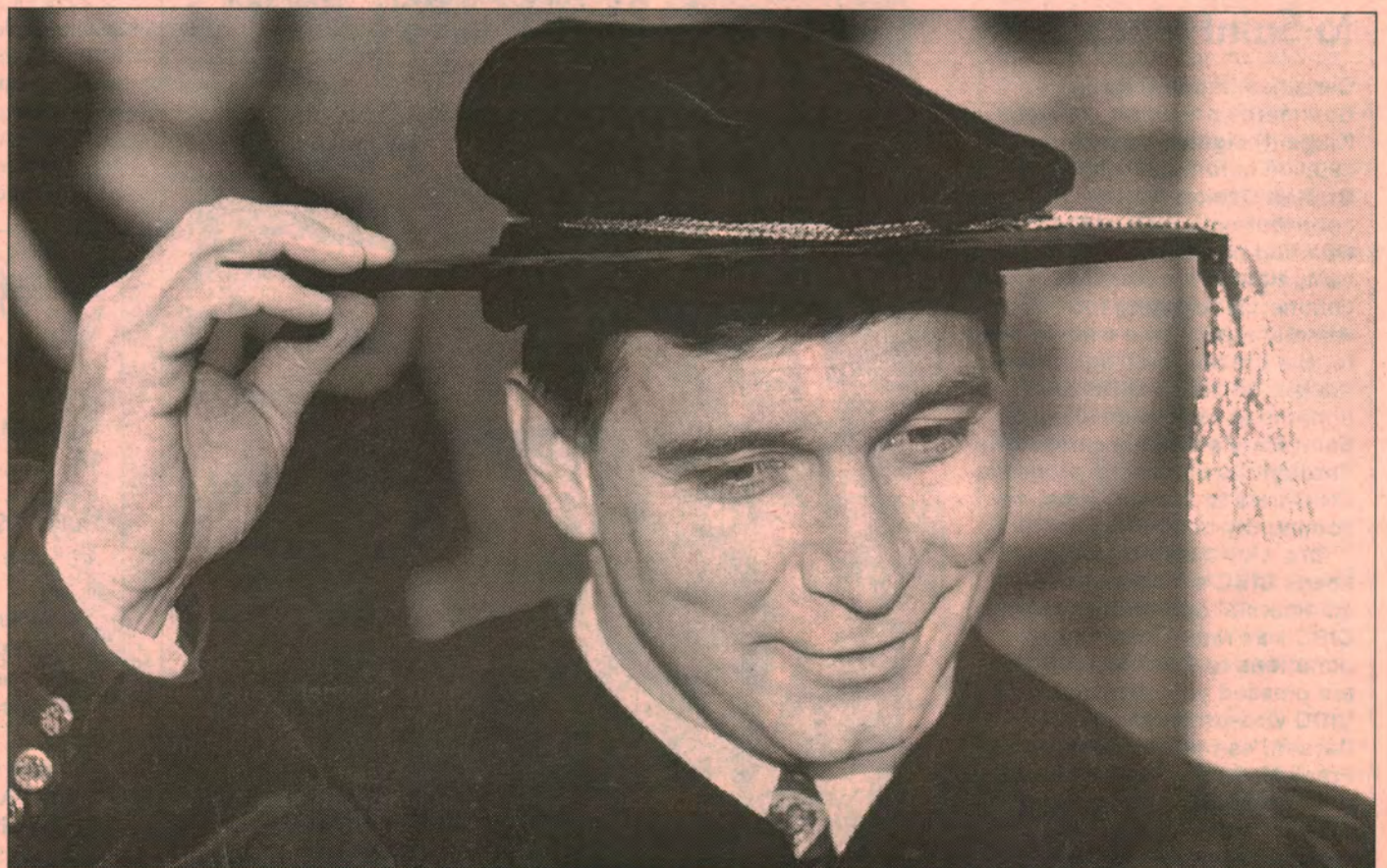
Dr. Terence Day is a first-time SSHRC grant recipient.

Continued on page 5

Tuition fairer— but up

Nobody likes to pay for more than they are getting. In the past few years, universities have seen an increase in non-traditional students. For economic or family reasons, these people have elected to complete their degrees with less than a full course load each year. But whether they were taking four or five courses, the tuition charge was the same. In recognition of this incongruity, and after wide-spread consultation with students, faculty and administration, the

Continued on page 10



Rick Hansen was awarded an Honorary Doctor of Civil Law Degree at Convocation on May 10. See story pages 6/7



BUILDING ON STRENGTH The Campaign for Saint Mary's University

Gift scheme first in Canada

Saint Mary's University and Great-West Life Assurance Company have established an innovative new program which allows donors to make an immediate and lasting financial contribution to Saint Mary's.

In a pilot project, the new Infinity Plan will allow individuals to make a one or five year pledge authorizing the University to purchase a life insurance policy naming the University as both policy owner and beneficiary. As much as \$100,000 in insurance can be purchased, with the donor receiving an income tax credit for pledge payments. The difference in the plan is that there is no customary insurance and medical application.

C.A. (Chuck) Brown, then Vice-President of Great-West Life Assurance said, "We believe the

Infinity Plan is a breakthrough for planned giving to universities right across Canada. We are delighted to begin this Plan with Saint Mary's, a university which is a leader in working with business to find new and better methods of co-operation, and in seeking out new sources of financial support to continue its vital work of educating students capable of competing in the global marketplace."

According to Dr. Ken Ozmon, President of Saint Mary's, this plan will provide another opportunity for alumni and friends to contribute to the future security of Saint Mary's. "With tuition already accounting for 40 per cent of operating revenues, and one of the lowest levels of government financial support in the country, Saint



C.H. Brown (l), Vice President, The Great-West Life Assurance Company, signs the Infinity Plan Agreement with Dr. Ozmon looking on.

Mary's must be a leader in identifying new sources of financial support. The Infinity Plan will become a model to be followed by other universities and public institutions in Canada."

Nestlé Canada CEO visits Atlantic Centre

Nestle Canada Chair and CEO, Frank Cella (l) and Marilyn Knox, Senior VP of Corporate Affairs (r) watch while Atlantic Centre staff Barry Abbott (seated) and Dr. David Leitch demonstrate a piece of equipment used regularly by students which reads text out loud to users. Mr. Cella and Ms. Knox toured the Atlantic Centre of Support for Disabled Students as



part of the Saint Mary's Building on Strength campaign.

CIBC donates \$90,000 to Saint Mary's

Canadian Imperial Bank of Commerce president, Holger Kluge (l) signs a cheque for \$90,000 before handing it over to Dr. Ken Ozmon (r). The contribution is part of the Building on Strength fundraising campaign. Craig Burrows, VP of commercial banking for CIBC Atlantic region who was on hand for the presentation said, "During the last 30 years, CIBC has donated in excess of \$235,000 to Saint Mary's various campaigns. Through its donations program, CIBC tries to support local community needs."

In a side note, Kluge, who heads CIBC's personal and commercial operations, said CIBC was really making two donations to Saint Mary's. "We are pleased you have selected CIBC vice-president, Scott Carson, as the new dean of your Frank H. Sobey Faculty of Commerce. The exchange of talented people between academic and business organizations strengthens both."



Thanks to Shoppers Drug Mart

Dr. Ozmon receives a cheque from David Jamieson of Shoppers Drug Mart Atlantic as part of the Capital Campaign.

President and printer cited for contributions

Two members of the Saint Mary's family were recently honored by the federal government. Both University President Dr. Kenneth L. Ozmon, and Peter Weal, manager of the print shop, received the Commemorative Medal for the 125th Anniversary of Canadian Confederation.

This medal was awarded to people who have made a significant contribution to their community or to their fellow Canadians. The letter sent by the Governor-General's office to all recipients says, "The decoration is a reminder of the values of service, individual respect, and community effort on which Canada was built and on which its quality of life will always depend."



Dr. Kenneth L. Ozmon



Peter Weal

In addition to his position as president of the University, Dr. Ozmon is involved in university education at the national level and is currently serving as chairman of the Association of Universities and Colleges of Canada. He is president of the Nova Scotia Human Rights Commission and has chaired the Association of Atlantic Universities and the Council of Nova Scotia University Presidents. He has long been involved in the Association of Commonwealth Universities and was appointed to its governing council in 1988. He travels regularly to promote Canadian higher education and cement the bonds between Saint Mary's and its growing number of international partners in education.

Peter Weal is a dedicated fisherman and has done much work to ensure that fishermen in Nova Scotia and across Canada can continue to enjoy their sport. He was involved in a Canada-wide committee which formulated a sports fishing program in conjunction with the Canadian Wildlife Federation. He worked closely with the provincial fisheries department and the Nova Scotia Wildlife Federation on a Fresh Water Fisheries Management Plan for Nova Scotia and was part of the group which convinced the City of Dartmouth to continue and increase its trout stocking program. Peter Weal fought against the contamination of fresh water by the proposed Site H Landfill and instigated the adoption of the Little Salmon River by the Halifax Wildlife Association, which now monitors the river and conducts an annual clean-up. He was recognized by the Nova Scotia Wildlife Federation in 1984 and received a provincial award in 1986 "For outstanding contribution to the enhancement and preservation of Nova Scotia's Environment." Peter Weal is also Vice President of the Nova Scotia Army Cadet League and President of the Halifax Rifles Armoury Association.



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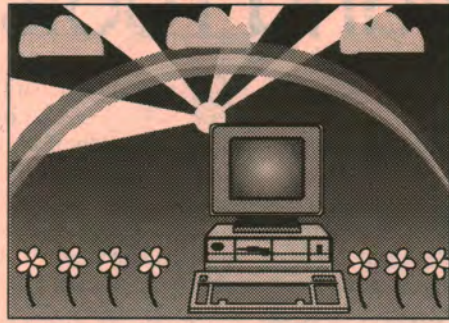
Valued at \$4 million

Deal means free access to 400 computer programs

by Valerie Dahl

Computer Services has finalized a deal with Digital Equipment of Canada Limited that will give faculty and students in educational institutions throughout Nova Scotia free access to 400 software titles. The agreement, which is part of Digital's Campuswide Software License Grant (CSLG), has been valued at \$4 million.

A wide range of programs, including applications in language and utilities, imaging and graphics, animation, multimedia, database and data management, computer-aided software engineering, and office automation, will be available for use, as long as the CSLG agreement continues.



Under the CSLG, all of the colleges, universities and school boards in the province will have access to the programs, on a user-support basis. That means the user is responsible for solving questions or problems in

running the package. Support from Digital is available, if the user agrees to pay a monthly fee.

Saint Mary's Computer Services Department has agreed to administer the CSLG, by distributing Product Authorization Keys (PAKS) to educational institutions that wish to make use of the new software, and to keep a record of where various packages are being used.

When asked why he decided to help administer the CSLG, Steve Smith, Manager of Systems and Operations, replied, "We've been Digital customers for a long time, at least since 1978. I think they have excellent programs and a solid reputation for dependability."

Smith suggests that interested faculty contact Computer Services to discuss their programming needs and possible CSLG solutions.

A list of participants

Santamarians in politics

During last May's provincial election, a number of Santamarians stepped into the political light.

Members of the University who have been either newly elected or returned to the Legislative Assembly include:

- Terrence Donahoe (PC Leader), MLA returning, for Halifax Citadel, (BComm, '64)
- Hon. Jay Abbass (Liberal), new MLA for Halifax Chebucto

(attended Saint Mary's 1976)

- Keith Colwell (Liberal), new MLA for Eastern Shore (married to Liz Colwell, Development Office)
- Dennis Richards (Liberal), new MLA for Cole Harbour-Eastern Passage (attended Saint Mary's 1970)

Some runners-up who have affiliations with the University are:

- Michael Brownlow (PC), ran for Dartmouth North (BA '68, BE '70)
- Art Flynn (Liberal), ran for Halifax Fairview (attended Saint Mary's 1975)
- David Hendsbee (Independent), ran for Preston (BComm '82)
- Kathleen R. Tudor (NDP), ran for Shelburne (English professor at Saint Mary's 1970-1990)
- Neil LeBlanc (PC), ran for Argyle (BComm '77)

Congratulations to all.

Great response to wellness survey

by Claudine Laforce

A healthier workplace and healthier employees is the goal of Saint Mary's Wellness Committee. "Most people spend more than one-third of their waking lives at work," says Kathy Mullane, chair of the Wellness Committee. "The environment in which they work can have a positive or negative impact on their health."

The Wellness Committee recently administered an employee health survey created by Health and Welfare Canada called the Corporate Health Model. It asked employees about their health needs and concerns, and for advice on how the Wellness Committee can help them improve their health. Of the 580 surveys distributed to full-time faculty and staff, 312 were returned in time to be counted; a 54 per cent participation rate.

"I'm very pleased with the response," comments Mullane. "We've just received the preliminary results. The Committee will be analyzing the information and hopes to present a summary to employees soon. I really want to pass on my thanks to all of those at Saint Mary's who took part in the survey. We hope to develop programs based on your needs and expectations."

Though the survey has been used in various Canadian companies during the last four years, Saint Mary's is the first university in Canada to implement the Corporate Health Model.

Is that gold?

Thanks to professors in the Geology department, students in grades 4, 5 and 6 at Tower Road School were given the opportunity to find out about rocks, minerals and fossils from their backyards on Earth Day, celebrated on April 22.

Several Saint Mary's professors and students took part in the clinic which included a tour of the Geology department, a display of equipment and the analysis of rock samples brought in by the elementary school students.

Two Tower Road School students analyze a rock fragment with advice from Geology professor Dr. Georgia Pe-Piper (r).



Dr. John Waldron (r) of the Geology department shows two Tower Road School students what to look for under the microscope.



New trees first in five-year planting program

Now that the grass is green and the leaves are finally out, Saint Mary's looks a little different from last year. The reason is that this May marked the beginning of a five-year tree planting program in preparation for the University's bicentennial celebrations in 2002. The project is funded in part by Tree Plan Canada, which is managed jointly by The National Community Tree Foundation and Forestry Canada, and in part by Saint Mary's University.

The first of the new trees, a golden rain tree and a walnut were planted on May 18th by Mary Clancy, Member of Parliament and Dr. Ken Ozmon, President of the University. Mr. Guy Noël, Vice President Administration, who has taken an active interest in the project, also planted a linden tree.

The remaining 35 trees were put in by a volunteer group of science students from the departments of biology, chemistry and geology, under the co-ordination of Dr. David Richardson, Dean of Science and Gordon Grovestine, technician in the Biology Department.

Indigenous trees, such as basswood and chokecherry, as well as exotic trees, including Himalayan birch, katusra, mulberry and ginkgo were planted in an area around the Education Building and the Student Centre.

In addition to replacing some of the aging elm and willow trees on campus and enhancing the area around the newer buildings, the new trees will be an educational resource for biology students at the University, for nearby school students



and for visiting naturalist groups.

The Tree Plan Canada program aims to raise public awareness of the importance of trees in urban settings and rural forests. The executive director of the National Community Tree foundation puts it this way, "The simple act of planting a tree is a small but critically important step in contributing to the environmental health of our community."

New book on critical literacy

Newfoundland roots bear fruit

by Anne West

Marketing Place: Cultural Politics, Regionalism and Reading

Ursula Kelly

Fernwood Publishing, \$11.95

DR. URSULA KELLY'S passion for her native Newfoundland and her deep-rooted feminism have led her to her first book publication. *Marketing Place: Cultural Politics, Regionalism and Reading*, recently published by Fernwood Publishing, relates to "critical literacy," the subject which is the core of Dr. Kelly's teaching in the education faculty at Saint Mary's. She describes critical literacy as "based in analytic autobiography and being about

learning to read the world in a way that is useful to us in educating a responsible citizenry; it is about understanding how social structures form our lives...so students can be better informed about how they can exercise their will and ability to improve the world." Sounds a dry subject, but Dr. Kelly has brought it to life by revealing how she became a feminist interested in the politics of cultural identity.

Dr. Kelly's parents met when Newfoundland was a Dominion of the British Empire and married when it was ruled by a Commission of Government sent out from England to pick up the pieces of a bankrupt colony. By the time she was born, it had become Canada's 10th province.

Despite her success at school, she grew up questioning the "Imperialism" of the education she received, which was based on the assumption that success meant adherence to English middle class values and culture. She also grew up beating the boys in rowing races in the tiny dory her father gave her and out-skating them on frozen ponds in the winter. She was very bright and she was a "tomboy," difficult things to be in outport Newfoundland at a time when women's place was clearly defined—in the home.

In examining the importance of cultural identity, she describes the crucible from which she has built her strength as an educator: an outport childhood in Newfoundland, an awareness of history and political economy, feminism and books. "I wanted to understand how being born in Newfoundland and growing up there made me who I am...because books are so much a part of my life I combined these two deep loves. I analyze social class, region and gender in a way that is very personal, but also political. I am saying, 'How are we formed by this world? How can we form a better world? How can Newfoundland have a stronger place in this world?' These questions are the basis of a critical literacy of place."

The book was launched at the Learned's in Ottawa in early June and has already been adopted for several university classes in Canada and the United States. Dr. Kelly hopes it will find a special niche at her own *alma mater*, Memorial University of Newfoundland. How does she feel about publishing something so personal? "It sometimes feels very risky, but at the same time I think one must at least attempt to practice what one preaches."



Retirements

Dr. David Richardson, Dean of Science, presents a retirement gift to Dr. William Bridgeo, Chemistry, while retiree Dr. John Chadwick-Jones, Psychology, receives a present from Dr. Victor Catano of Psychology at a retirement party held in the Courtside Lounge on April 30.



English professor, Dr. Lilian Falk retired from Saint Mary's after 25 years of teaching at the University. Dr. Mike Larsen, Dean of Arts, presented her with flowers and a gift at a reception held in the Faculty Lounge on April 20.

Scholarly and Professional Activities

Education

Dr. Donald Weeren published his article on "Collaboration, containment and conflict regarding religious education: three Canadian cases," in *Religious Education*, Vol. 88, No.1, Winter, 1993, pp. 136-148.

Philosophy

During the Learned's Societies Conference in Ottawa, Dr. Sheldon Wein presented the following papers: "Two Canadian Voyages to Africa," "The Non-Identity Problem and Future People's Rights: Comments on Smolkin," "Critical Interests, Community, and Legal Pluralism," "Integration, Integrity, and Interpretation." At other conferences this spring, Dr. Wein presented "Deciding on the Limits of Logic," in

Ottawa; "Democracy, Civil Rights, and Economic Justice: An International Perspective," in Waterloo; and "The Popularity of Unpopular Political Philosophies," in New Orleans.

Mathematics and Computer Sciences

Dr. Larry Hughes' article, "Object Identification in the Lego Kernel," was published in *Software - Practice and Experience*, Vol. 23(4), pp. 405-418, April, 1993.

Sociology

At the Twenty-First Annual North American Conference on Afroasiatic Linguistics, in North Carolina, Dr. Ronald Cosper presented his paper, "The Wheel in Afroasiatic and Indo-

European: Linguistic Evidence on a Problem of Prehistory."

Dr. Linda Christiansen-Ruffman was a featured speaker in a colloquium at the University of Waterloo. Her talk was entitled, "In Whose Conception? Sociology of Knowledge and Autonomous Feminist Theorizing."

Geology

The following recent publications were co-authored by Dr. Jarlov Dostal: "Cooling history and differentiation of a thick North Mountain basalt flow," *Bulletin of Volcanology*, 55, pp.63-73; "Archean shoshonites from the Northern Volcanic Zone of the Abitibi greenstone belt," *Journal of Volcanology and Geothermal Research*, 53, pp. 145-165; "Tholeiitic volcanic rocks of the Southern Abitibi greenstone belt: origin and geodynamic

implications," *Canadian Journal of Earth Sciences*, 29, pp. 1448-1458, and in the same issue he published, "Proterozoic flood basalts from the Coppermine River area, Northwest Territories: isotope and trace element geochemistry," pp. 1937-1943. Dr. Dostal has also been invited to join the Geological Institute of the Academy of Science of the Czech Republic as an external advisor.

At the recent annual colloquium of the Atlantic Geoscience Society in Halifax, Dr. John Waldron presented a paper entitled, "Tectonically transported basement and platform units in the Stephenville area, western Newfoundland." The talk had been co-authored with Sarah E. Palmer, a Dalhousie graduate student working under Dr. Waldron's supervision, and Glen S. Stockmar of the Geological Survey of Canada.

Research funded into fish farm egg deaths

by Valerie Dahl

Fish egg farmers around the world live with a recurring nightmare - they wake up to find their entire stock dead, each egg covered in a white fuzz, the result of fungal disease. In some farms in Newfoundland, the mortality rate sometimes exceeds 70 per cent. That rate in Nova Scotia is considerably lower at 15 per cent, but considering that each incubator in a farm may contain up to two million eggs, and each egg is valued at 50 cents, that 15 per cent mortality rate represents a potential loss of \$150,000 for each incubator.

Dr. Tom Rand, Biology Department, received funding which will allow him to begin the next phase of research into the nature of fungal infections of salmonid fish stocks found in Atlantic Canada. Dr. Rand hopes the project findings may eventually lead to a new, non-toxic means of combatting the fungal diseases which plague fish farms.

The Natural Sciences and Engineering Research Council of Canada (NSERC) has granted Dr. Rand \$22,000 a year for the next three years to pursue the findings of a previous project.

Dr. Rand explains, "The nature of scientific research is such that the more



Dr. Tom Rand

you discover, the more questions you have. My previous study examined colonization and infection of salmonid-eggs by aquatic fungi. We made two important discoveries. First of all, we saw that the process of infection is very fast. Within 15 minutes of colonization, fungal invasion of the embryo had begun. We also saw that this invasion occurred by both physical and chemical means. In this new project, we're most interested in the chemical process of invasion and in the subsequent defense mounted by the eggs against the fungal intruders."

Federal research grants up

Continued from page 1

Funding from the Council, extended over three years, will allow him to pursue research in his study, "Offshore

sand and gravel extraction in Maritime Canada."

This was the first application Dr. Day had made to the Council, and he is grateful for the assistance he received from the University. He says, "The Research Office was very supportive in terms of helping to put together my proposal."

The Research Office doesn't review the academic contents of a proposal, but it does ensure that all of the forms are properly filled out, and that any information that can lead to extra "points" from the application reviewers is included.

One often overlooked point worth remembering is that while the two councils emphasize academically excellent research, they also are looking for projects that make good use of research assistants. Council philosophy is that comprehensive training of future scientists and humanists occurs not only in the classrooms, but also through direct participation in faculty research.

Dr. Ricketts would like to see more faculty members apply for research grants, but he cautions that while deadlines for SSHRC and NSERC applications are in mid-October, professors should begin in the summer to work on their proposals.

Concern for international students

Global campus discussions held

How to make the campus a better place for international students was the theme of the final session in "The Global Campus" series sponsored by the International Students Association. Held on March 25 in the Student Centre, the event featured a panel of Saint Mary's administrators and attracted a large crowd of students.

The speakers covered a variety of areas. Dr. Ozmon spoke on the value of having people from other countries attending Saint Mary's. Not only does this promote interaction and goodwill between these countries, but it means that Saint Mary's can assist other countries in their development, he explained. Dr. Ozmon went on to say

resistance program that will replace the more harmful methods currently being used. Dr. Rand says, "Treatment for fungal infection today includes use of malachite green, a toxic substance, which is transferred to fish farm workers and is also flushed from the plant into nearby rivers. Perhaps my project is a step towards a more bio-rational means of controlling fish fungal diseases."

In addition to the NSERC grant, Dr. Rand is receiving funding for indoor air quality work, which was initiated in May, 1992.

Faculty member appointed to National Council

Dr. Tony Charles, Finance and Management Science, was recently appointed to the new "Fishery Resource Conservation Council" by John Crosbie, Minister of Fisheries and Oceans.

Dr. Charles is one of three Nova Scotians named to the 14-person council, and the only representative from any of this province's universities.

The Council, composed of members of the Canadian academic community and the fishing industry, will give recommendations to the Minister in regards to research and assessment priorities, yearly catch limits and other, more long-term conservation strategies in Atlantic Canada.

Dr. Charles describes the new Council as "a mechanism to gather all information, not just from government assessments, but from scientific studies and from the opinions and ideas of members of the fishing industry." He adds, "The Council will allow the government to broaden the scope of its decision-making process."

The duties of council members are expected to be quite extensive. Therefore Dr. Charles has reduced his teaching load for the duration of his three-year council term.

The Council replaces the Canadian Atlantic Fisheries Scientific Advisory Council and the Atlantic Groundfish Advisory Council.



Saint Mary's offers new accounting option

As of May 1, Saint Mary's will offer a Diploma in Management Accounting to holders of commerce or business degrees. The diploma will be awarded by the Faculty of Commerce to candidates who successfully complete a rigorous academic schedule over a 10 month period. The course adds topical areas to those covered in regular university degree programs and allows successful candidates the opportunity of writing the Society of Management Accountants of Nova Scotia's national entrance exam.

In the photo, Gerry Walsh, President of the Society of Management Accountants of Nova Scotia, signs a three-year agreement with Dr. Ozmon. Watching the signing are (l to r): Dr. Gordon Pollock, Executive Vice President of the Society; Lois Wasteneys, Administrative Director of the CMA and DMA programs at Saint Mary's; Dr. Colin Dodds, Saint Mary's Academic Vice President and; Dr. Scott Carson, Dean of Commerce.

NSERC 1993 Grant Recipients:

- Dr. Tony Charles, Finance/Management Science
- Dr. David Cone, Biology
- Dr. Robert Dawson, Mathematics/Computing Science
- Dr. Jaroslav Dostal*, Geology
- Dr. David Gray, Finance/Management Science
- Dr. Bert Hartnell, Mathematics/Computing Science
- Dr. Larry Hughes, Mathematics/Computing Science
- Dr. Eric Lee, Finance/Management Science
- Dr. Harvey Millar, Finance/Management Science
- Dr. George Mitchell, Astronomy
- Dr. Paul Muir, Mathematics/Computing Science
- Dr. Vic Owen, Geology
- Dr. Georgia Pe-Piper, Geology
- Dr. Tom Rand, Biology
- Dr. Cameron Reed, Physics
- Dr. Wanda Rosa-Hatko, Finance/Management Science
- Dr. Doug Strongman, Biology
- Dr. Vlodk Tarnawski, Engineering
- Dr. David Turner, Astronomy
- Dr. Keith Vaughan, Chemistry
- Dr. John Waldron, Geology
- Dr. Muhong Wang*, Finance/Management Science
- Dr. Mike Zaworotko, Chemistry

SSHRC 1993 Grant Recipients:

- Dr. Heather Chipuer, Psychology
- Dr. Patricia Connelly & Dr. Martha MacDonald, Sociology & Economics
- Dr. Terence Day, Geography
- Dr. Jo-Anne Fiske, Sociology
- Dr. Karen Flikeid, Modern Languages
- Dr. Colin Howell, History
- Dr. Gail Kellough, Sociology
- Dr. John McMullan, Sociology
- Dr. Arthur Monahan, Philosophy
- Dr. Russel Perkin, English
- Dr. Helen Ralston, Sociology
- Dr. John Reid, History
- Dr. Peter Ricketts, Geography
- Dr. Henry Veltmeyer, Sociology
- Dr. Terry Wagar*, Management
- Dr. Terry Whalen, Management

*funding received for 2 projects

Spring Co



PHOTOS

TOP: It's great to attend Mom's graduation.

CENTRE: A proud moment for Jackie Logan, research assistant at the Gorsebrook Institute as she receives her BA.

ABOVE: Convocation 1993

RIGHT: University Chancellor Archbishop Austin E. Burke chats with Dr. Jamie Muir, Principal of the Nova Scotia Technical College



Saint Mary's Spring Convocation was held in the Halifax Metro centre on May 10. One thousand and seventy eight degrees, certificates and diplomas were awarded, a record for the University. Five honorary degrees were awarded. Rick Hansen received an honorary Doctor of Civil Law degree, Cheung Tsang Chung and Ron V. Joyce received Honorary Doctor of Commerce Degrees and Jane Shaw Law and Louise Lore received Honorary Doctor of Letters degrees. Rick

Photos by Peter Parsons, Clark Photographic

Convocation



PHOTOS

ABOVE: Colin MacMillan of the Development Office helps graduates prepare for their great moment.

BELOW: Winners of the academic medals, l to r: Elizabeth MacDonald (Master of Education), Scott Gibson (Science), Marlene Coffey (Education), Karen McDonald (Governor General's Gold Medal), Annette D'Eon (MBA), Jacqueline Barr, (Governor General's Silver Medal), Robert Boutilier (Science), Dr. Colin Dodds (Vice-President, Academic and Research), Shawn Harmon (Arts).

FAR RIGHT: Valedictorian Joel Sellers graduated with a Bachelor of Commerce degree

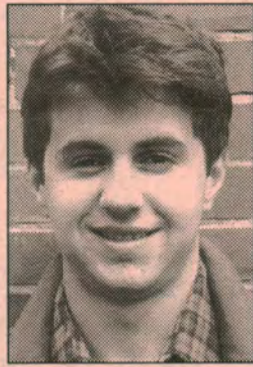


Hansen gave the address to the graduates, which was greeted with a standing ovation. At the dinner preceding Convocation, eight retiring faculty members were honored. They are Dr. William Bridgeo (Chemistry), Dr. John Chadwick-Jones (Psychology), Dr. Frank Dougherty (Accounting), Dr. Lillian Falk (English), Dr. James Jaquith (Anthropology), Dr. Rowland Marshall (Philosophy), Dr. Arthur P. Monahan (Philosophy) and Dr. Dangety S. Murty (Physics).

Born in Bulgaria, learned English in Africa

International student rep a long way from home

Boris Mirtchev was recently elected International Student Rep. at Saint Mary's. Nineteen-year-old Boris is a second-year science student, doing a double major in biology and chemistry as part of the University's pre-medicine program. Sounds normal, but Boris has come a long way to attend Saint Mary's and is one of the University's first full-time students from a former communist country.



Boris Mirtchev

Boris is from Bulgaria, but he learned his excellent English in Africa. He explains, "In 1981, the Bulgarian government was helping underdeveloped countries and my parents applied for jobs in Mozambique. My Dad is an electrical engineer and my Mum is a civil engineer and they were teaching engineering practice in technical schools." Boris attended an international school in Mozambique and also studied for a year at a boarding school in South Africa.

In 1988, when the Mirtchevs returned to Bulgaria, the communist regime fell. Boris watched these momentous events closely. His home is

close to the border with Romania and there were anxious months during the coup d'etat against dictator Nikolai Tchovchesko in that country. "It was pretty scary; there were plans to blow up chemical factories which would affect the whole region," he says. But today Bulgaria is developing slowly into a democracy and Boris's

parents have returned to Mozambique, this time supervising engineering

projects for a South African company.

For Boris it was time to prepare for his career, which he hopes will eventually take him home to start a social health clinic in Bulgaria. Why did he choose Halifax? "Saint Mary's was the first university I heard back from, I was so happy to be accepted. It was my dream to go to school in North America."

What does someone from the eastern bloc think of North America now that he's here? "It is little things that make up a very developed way of living—I had never seen bank machines before I came." And what about the people? My first impression

of the people was that they are involved in their own affairs and don't care much about people around them," says Boris. Fortunately that impression has changed, "I have three Canadian room mates and they have helped me a lot, and this year I have made a lot of friends working in the cafeteria."

Boris thinks his own experience at international schools has helped him fit in easily, but he sees other international students who take longer to make Canadian friends. "All they do is meet other students from their region," he says. As International Rep., he hopes to speed up the integration process.

Learn for the rest of your lives

Change is constant—CIBC pres

by Claudine Laforce

Canadian Imperial Bank of Commerce's president, Holger Kluge, spoke to a packed house of commerce students and members of the business community at the 19th Annual Business Dinner hosted by the Saint Mary's Commerce Society.

Held on March 9 at the Halifax Sheraton, Kluge told attendees that powerful and rapid changes are taking place and that the effects of these changes will be around for a long time. "Two-thirds of the companies that made the Fortune 500 in 1960 are no longer on the list. Every four years, the structures and operations of the average North American firm are fundamentally reorganized."

Given this, he said, employees are going to have to keep learning for the rest of their lives to keep pace with changes in their own professions and with competitors.

"In the past, a good work force was obedient, conformist and dependable. If you showed up on time, did your job satisfactorily and got along well with others, you could look forward to a relatively secure career within the same firm. This mindset will have to change," he warned. "Success in the next ten years isn't going to happen to those who think the rules of the last ten years still apply. That's true for governments, for crown corporations and for large corporations, even banks."

According to Kluge, wealth, success and security will go to firms that can



Cheryl Benjamin (VP, Commerce Society), Tom Riley (President, Commerce Society), Dr. Scott Carson (Dean of Commerce), Holger Kluge (President, CIBC) and Dr. Ken Ozmon (President, Saint Mary's) gather at the pre-dinner reception.

adapt constantly. Firms must be organized to exploit change, from whatever source, at a moment's notice and recognize that just because something works today is no reason to assume it will work tomorrow.

In preparing for his remarks, Kluge asked Saint Mary's students to answer three questions: "What do you see as the greatest value or benefit in attending Saint Mary's University? What is your dream, goal or objective in life? What do you see as the greatest challenge or obstacle in achieving this goal?"

Student response to the first question indicated that a majority praised Saint Mary's for the calibre of its faculty and the personal attention students were given.

The second question dealt with vision. The most common answers were financial security, followed by career success and running one's own business. A few people also mentioned job security and job stability.

The third question answered indicated anxiety about the job market, weak economy and difficulty in reconciling a vision of steady, secure and successful career with the reality that such a vision may no longer be feasible.

Kluge said students should not look at him as an example of a future professional manager. "I've been with CIBC for 33 years. But people like myself are fast becoming professional anomalies." He added that Scott Carson, who left CIBC to become dean of commerce at Saint Mary's, "is a better model for the future."

"Dr. Carson has moved from the academic world, to the private sector, and is now going back to academia. At CIBC, he was the bank's vice-president of corporate finance. Dr. Carson brought his university skills to CIBC and now he bring private sector skills to the university. Everyone benefits," Kluge said.

He concluded, "Saint Mary's faculty of commerce has become one of the leading business schools in Canada. It is building partnerships with business and focusing on developing talented people for Canada's future."

EMBA students go beyond the traditional

The fourth class of the Executive Masters in Business Administration (EMBA) program begins in September and already a wider range of people than ever have been attracted to the program.

Bonnie Kirby, Manager of the Executive MBA program says of the 1993-94 class, "for the first time, we will have members of the military. This year, the Armed Forces have expressed an unusually strong interest in the program."

Kirby says, "When the program began, it was assumed that we would attract mainly traditional managers from established companies, such as IBM and MT&T. While we have had quite a few people from those areas, we have been surprised by the extremely varied backgrounds of our other students."

Participants in the first three years of the EMBA program included: a prison warden, a veterinarian, four medical doctors, three hospital administrators, a community college instructor, employees from all levels of government, and the executive director of a home care program, based in Newfoundland.

The Executive MBA program was created in response to a need for advanced business education within a non-traditional framework. Only mature students with proven records as managers, executives or professionals are admitted.

3 GENERATIONS OF DEANS

At the 19th Annual Business Dinner hosted by the Saint Mary's Commerce Society on March 9, the last three deans of the Faculty of Commerce had a chance to get together and chat. Pictured here are Dr. Scott Carson (new dean of commerce), Dr. Paul Dixon (acting dean of commerce 1991-93, currently on sabbatical), and Dr. Colin Dodds (currently vice-president, academic and research at Saint Mary's, who was dean from 1987-1991).



The value we put on our time

by Anne West

HIDDEN AWAY ON the inaccessible third floor of the Loyola Building is the Time-Use Research Group, home of what Dr. Andrew Harvey, chairperson of the Economics Department, describes as "by far the best collection of time-use related materials anywhere." Fortunately, the group is not hidden from the world and at present its part-time staff are working on a number of contracts. "I am constantly approached by people doing work in time-use" says Dr. Harvey. I just had a phone call from the Italian statistical bureau which is doing another time-use study and wanted advice on the machine coding of data." The group is also working for the United Nations, for the Public Opinion Research Centre of Japan's public broadcasting corporation and for Statistics Canada.

Around the world statisticians

Working in the real world

Good practical experience in a research environment is the big benefit of being in a co-op program according to third year Business Administration and



Darren Johnson

Computing Science student, Darren Johnson.

In his third co-op term since entering Saint Mary's in 1990, Darren has been in Fredericton since January on a double co-op term with Forestry Canada. Luckily, though, he did not have to make the move

alone. His wife Susan, and new baby, Sarah, went too.

Though it has been a challenge living away from home, Darren feels the co-op experience works to his advantage. "I think the co-op program has been a great opportunity to get practical experience and good references for my resume which I would otherwise not have upon completing my degree," comments Darren.

In his current term, Darren is assisting in the publication of research done by Dr. Taumey Mahendrapa and Dermot Kingston in soil research. This at first involved using SAS, a statistical package with its own programming language, then modifying existing code, adding a little of his own work and finally doing the graphic design for the final output.

Darren will complete this workterm in August and plans to be back at Saint Mary's for fall classes. He is looking at the possibility of completing an optional fourth workterm.

"Time is a common denominator across all societies and political regimes."

Dr. Andrew Harvey



struggle to standardize their methods. "The biggest barrier to comparing work between countries is the fact that it is measured in so many different ways. It is like comparing apples and oranges," says Dr. Harvey.

Why measure time?

Dr. Harvey explains that the gross national product is the measure of all economies, but what is measured in the GNP is only about half of what goes on in an economy. "The reason money has taken on too much importance is because it is the only thing which we have measured," he says. "And it will remain so until we have a better understanding of time allocation." One downside of this is that, "Our one common measure, money, has values attached which can be manipulated by international banking systems and political machinations. Time is a common denominator across all societies and political regimes."

Unpaid work done by women is of particular interest today, as women play a larger and larger part in the

workforce, but still do 67 per cent of household work in the developed countries. In less developed countries, they do much of the farm work without being paid. Finnish scholar Iiris Niemi, who recently spent several months

Saint Mary's faculty helps organize world conference

Academic conferences take a lot of organizing and when the 13th World Congress of Sociology takes place in Bielefeld, Germany in July 1994, it will have had the help of two Saint Mary's faculty members. Dr. Andrew Harvey of the Economics Department is the program co-ordinator of a session on *Time use research* and Dr. Linda Christiansen-Ruffman of the Sociology Department is co-ordinating a session on *Women in society*. The congress is the annual meeting of the International Sociological Association.

working with Dr. Harvey said, "Women's time is often unmeasured. There is a growing impetus around the world to measure women's time use. To be valued is to be measured."

The group is deep in this movement. "The most important thing we are working on now is a project to measure and value unpaid work and the development of a standard international activity classification for the International Research and Training Institute for the Advancement of Women (INSTRAW)," says Dr. Harvey. This study is looking at the role of time-use studies in quantifying unpaid work. "We have four case studies going on in the next year in Venezuela, Tanzania, Nepal and Hungary," he says. At the same time, the group was asked to review a proposal for a time use study that covers the whole of the European common market.

How did it begin?

It all began with a joke. In 1970, when Dr. Harvey was working at Dalhousie's Institute of Public Affairs, he saw a proposal to study water and traffic pollution and commented ruefully to a friend, "the most polluted thing is time." One thing led to another and he, a Dalhousie sociology professor and a TUNS professor received funding from the Canadian Council on Urban and Regional Research and the Metropolitan Area Planning Committee to do a time and space study in Halifax.

They asked 2,141 people to keep time-space diaries for one day, showing what they did and where they went. The main areas of time-use ranged from work, education, and volunteer involvement to domestic chores, sleeping, caring for other people, recreation and socializing. This study became a benchmark in the field and was still being quoted in papers on the subject as recently as five years ago. Dr. Harvey's fascination with what we do with our time, "has just sort of grown from there," he says.

Is it relevant?

Although the process is dry, the results are not statistics for statistics sake. Measuring the amount of time spent on volunteer work is vital to a country where government has to take over some of this work because volunteers are no longer available, or where it is necessary for volunteers to take over from government. Iiris Niemi's work in Finland played a part in reducing the working week from 40 to 38 hours to make people's lives less burdened.

In many cases, the facts revealed raise questions that appear unanswerable at first glance. Says, Dr. Harvey, "I discovered that in Canadian cities with over 100,000 people, those people work 1.5 months longer a year on average than people in communities of under 10,000." He adds, "If you ask those same people how satisfied they are with their health, their families, their homes, their finances...they are making more money, but are less happy with their finances and their family life."



Saint Mary's Accounting Case Competition

Eight teams participated in this year's Saint Mary's Accounting Case Competition held in March with the team of Jeff Kavanagh and Mike Coward coming out on top. The competition is held annually with the winning team representing Saint Mary's at the Atlantic Provinces Doane Raymond Accounting Case Competition which will be held in Saint John, N.B. next year. Runners-up were Angela Hippert and Pamela Curry. In photo: Dr. Dick Chesley (l) presents the awards to Jeff Kavanagh and Mike Coward while event co-ordinator, Krista Harris, looks on.

Program successfully completed

Saint Mary's helps China reach language teaching goal

Saint Mary's has run the CIDA-funded Canada/China Language and Cultural Program since 1983. In August, Saint Mary's will hand the program over to Beijing Normal University, its Chinese partner. "We knew that Saint Mary's presence in the program would be temporary," says Heidi Taylor, national co-ordinator of the program. "Our goal from the beginning was to prepare the Chinese to take over language training in China...and we have been successful

in reaching this goal." The program began at a time when China was gradually opening its doors to the outside world after a long period of isolation. Canada was one of the first countries to recognize the People's Republic of China and set up a program to help it try to modernize its economy. "Canada realized that China was different from other countries to which it gave development assistance," says Taylor. "China was able to meet basic human needs and had already started to build an industrial base." For this reason, technology transfer became the core of Canada's assistance and the key to this was seen as developing human resources by bringing Chinese professionals to Canada to study at universities and work in industry.

Language training is an important element of such a program and Saint Mary's, in partnership with Beijing Normal University, which is a major teacher training institution, established

the Canada/China Language Centre in Beijing. This centre provides English and French language training for would-be travellers to Canada.

In addition, the centre developed tests in both languages designed to assess candidates' language skills. The English test, CanTEST, has been used in other countries as well and is now being marketed by Saint Mary's for use across Canada, in China and throughout the world.

The China program also included orientation centres at the University of British Columbia, York University, the University of Montreal and Saint Mary's. These centres helped the Chinese professionals on arrival in Canada by easing their transition to a new culture. "There are a lot of things that we Canadians do that we don't realize could be confusing to people from other cultures; like shaking hands, eye contact and body language," explains Taylor.

For ten years, the China Program

was run from its head office at Saint Mary's. The work included developing and staffing the language centre in Beijing, and hiring testing specialists, curriculum developers and teachers. The University trained teaching and administrative staff in Beijing and a number of faculty members from Beijing came to Saint Mary's to study Teaching English as a Second Language in the Faculty of Education.

Now that Saint Mary's involvement in the program is ending, Taylor says, "The benefits for Saint Mary's have been tremendous. The China Program has put the University on the map with other Canadian institutions and organizations working in China." She explains that contacts with Beijing Normal University will continue through the CanTEST and adds, "The success of the China Program has been used as a springboard to expand Saint Mary's involvement in programs in China and internationally."

Geology departments co-operate

This summer, the geology departments of Dalhousie and Saint Mary's are jointly offering an introductory course in geology.

Nine Saint Mary's and 10 Dalhousie students are taking the joint course. They were able to enrol and pay the fees at their own university, then both groups got together at Dalhousie for the classes. Next year the course will be offered at Saint Mary's. The course is designed for students who have never taken geology. It introduces some basic concepts about the earth as a planet, geological time, evolution and extinction, plate tectonics and the evolution of the earth's crust. Students will also go on field trips.

Co-operation between the two departments goes beyond this venture. A joint field school is planned for September and at least one other course will be shared by two professors from each university. In the last academic year, students from Dalhousie went to Saint Mary's for two courses while Saint Mary's students enrolled in three courses at Dalhousie. A number of Saint Mary's faculty are honorary research associates at Dalhousie and three are supervising graduate students.

Dr. Jaroslav Dostal, chair of the Saint Mary's Geology department, says he is delighted that the co-operation in research and shared analytical facilities which have existed between the two departments for several years has been extended into teaching. "These joint course offerings make it clear that students as well as faculty really benefit from the partnership," says Dr. Dostal. He adds, "It also becomes clear that our two institutions encompass a very significant body of knowledge in the earth sciences."

Dr. Patrick Ryall, chair of the Earth Sciences Department at Dalhousie explains, "We have been talking back and forth and we are looking at various ways in which the two universities can collaborate." He adds, "I think our long-term goal is, essentially, to eliminate duplication in low enrolment classes and to provide a wider range of electives to students. Instead of us each trying to do everything, we'll rationalize the things we are both doing and we will share the things which are different.



Peer Support volunteers

A luncheon, hosted by Student Services, was held in honour of the volunteers with the Peer Support Program. Dr. Ken Ozmon presented a certificate of appreciation to each of the volunteers who are pictured here. Front row (l to r): Laura Lee Veinot, Sharon Roth, Anita Sawler, Leslie Bishop, Leah White and Suzette Bradford. Middle row (l to r): Kwai Wah Wong, Vivian Poon, Kevin McGrath, Candy Jollimore, Nicole Richard, Monique Robichaud, Mary Hewitt and Sherri-Lynn Murray. Back row (l to r): Heidi Price, Jennifer Urquhart, Cristina Gomez, Michelle Morison, Stephanie Baker, Scott Boucher, Scott Furey, Andrew Deveau and program co-ordinator, Sarah Morris.



Human Resources Association conference

Dr. Hermann Schwind (far left) hosted a roundtable discussion at the Human Resources Association of Nova Scotia (HRANS) Conference held on campus from May 13-15.

Fair way to calculate tuition fees

Continued from page 1
Business Office is restructuring the University's tuition fee system.

In September, students in undergraduate and graduate programs will no longer be charged according to either full or part-time status. Instead, fees will be based on a per-credit structure. This new fee structure will eliminate previous inequities and help ensure that tuition is assessed in a much fairer way.

The new system does mean that some students, in programs which require a six or seven credit course-load, such as Engineering and Education, will now pay more than in previous years. However, many other students, who are taking fewer than five credits, will experience a fairer tuition fee, one which favorably reflects their less than full-time load.

This new, more straightforward system will also lead to a more streamlined administrative process. The Business Office hopes to automate its charging system so that student accounts can be more quickly and efficiently updated.

Fee increases

September will also see an increase in tuition fees. Cost per course will be \$530, meaning a five-credit program will cost \$2,650, instead of last year's fee of \$2,340. This means that undergraduate students continuing with a five-credit program will see a 13 per cent raise in charges. But while the per-credit fee has gone up, students enrolled in four courses will find themselves paying less than in previous years, thanks to the new system.

On a provincial basis, tuition at Saint Mary's remains in the middle - it is neither the lowest nor the highest in Nova Scotia. Efficient use of tuition and other forms of revenue mean that the University continues to operate effectively and without debt.

Safety and comfort main concerns

Residence renewal under way

by Valerie Dahl

Students returning to residence in September can expect a number of changes. The most significant difference for students returning to the Rice building is one that they won't be able to see. In May, crews began working inside the residences, disassembling walls to study structural problems. By September, flaws in the Rice building's brickwork should be corrected and leaking windows replaced.

Guy Noël, Vice-President of Administration calls this the first step in the residence renewal project. "This summer, \$1 million from the residence budget reserves is being put towards the repair of our student housing."

Although there are a number of renovation projects planned for all of the residences, the Rice building presented the highest priority. Noël explains, "We had to start with the most basic issue and solve it first, before moving on."

And that basic issue is the safety and comfort of the students. Clay Fowler, Director of Residence, says, "The students may not notice much of a change right away, but once the rain starts and the cold comes, we expect they'll really notice a difference."

And while new windows will keep the cold and rain out, new, less sensitive smoke detectors and fire alarm pull stations throughout all of the residences will help keep the students in, by eliminating the accidental tripping of fire alarms.

Fowler also hopes soon to up-date the residences with new furniture in common areas and rooms.

In the meantime, some more visible changes are taking place in the residences. Electrical wiring, carpeting and plumbing are all undergoing repairs and Fowler pledges that, "By September, each room will be 100 percent maintained. That is, problems with desk drawers, fixtures, you name it, will be repaired promptly and consistently."

Apartments and common areas, such as hallways, elevators and lobbies are all being repaired and refinished. Years of wax and paint are being stripped from the floors, doors and walls. The red doors and accents in Loyola are being replaced with less intense blue and purple tones. Hallways and rooms in all of the residences are being painted in what Fowler describes as, "less institutional, more personalized colors."

Many of the new colors were chosen by students. Last year, Fowler had six rooms painted, each in a different color, and students were asked for their opinions. He says, "We realized that since they were the ones living here, they had to be consulted. They thought one color was 'too blue', so we changed it and they approved the new tone."

Students returning to Loyola Residence can also expect to see a change in their floormates. For the first time, co-ed floors are being offered in that building. Three females and three males will be assigned to each of the four suites on a floor. The students will share the same private washroom



Rice residence

facilities, which include an individual shower/tub room and an individual two piece washroom, which contains a toilet and sink.

One other development in the residences requires no construction or painting, but it does involve a fair bit of planning. This September, the Residence staff will hold its first-ever orientation session for students new to Saint Mary's on-campus housing. The two-day programme will not only cover the regulations for living in residence, it

will also bring guest speakers to discuss a number of health and safety issues that students can expect to encounter during their first experience in living away from home.

According to Noël, all of the work in and on the residences; structural, aesthetic and educational is designed not only to improve the buildings, but also to, "give the students a sense of pride, ownership and participation in their new homes."



Pouring coffee to help kids

University President Dr. Kenneth L. Ozmon did the honors at the Tim Horton's coffee shop in the Colonnade on April 7. The \$798 proceeds from coffee sold that day went to the Tim Horton's Children's Foundation, which runs summer camps for disadvantaged children. Supervising Dr. Ozmon was Tim Horton's regular staff member Marion Lecky.

TALKS ON TEACHING

Educators listen for the future

What are the concerns of the teaching profession? Is Saint Mary's giving new teachers the education they need to cope in the classrooms of the 90s? What can the University do to improve its education program? It was to seek answers to these questions that Dean of Education Dr. Terry Piper recently hosted two forums for curriculum specialists and administrators from the Nova Scotia school system. "The aim of the meeting," says Dr. Piper, "was to find out from the people who hire teachers and design curricula what they really need from our program." She adds, "It is obvious that we must try to prepare teachers to face a lifetime of educational change, and the issue is how do we do this?"

During the two forums Dr. Piper and other faculty members learned that the classroom is very different from what it was just a decade ago. Today's teachers require training in conflict resolution, esteem building and handling multicultural classrooms. They must play new roles as counsellors and mediators and must handle the realities of racism and sexism in the classroom and try to educate their pupils away from these evils.

Faculty members also learned that it is important to the teacher to understand how students learn and what influences them to learn. What is needed are teachers who have a solid grounding in teaching methodology as well as educational theory.

What the curriculum supervisors, administrators and principals told Saint Mary's faculty members is that the students of today are very different from those of a few years ago. They are more aggressive, more demanding and under more stress than ever before. All of this impacts on their willingness and ability to learn. The successful teachers of today and tomorrow are the ones who are prepared to teach in this very different classroom.

Dr. Piper is optimistic that Saint Mary's faculty of education, which has already introduced new courses in gender equality and global education, is ready to prepare teachers for these new challenges. She says, "Our strength in teaching English as a second language and our strong interdisciplinary links with the other faculties at Saint Mary's mean we can provide the types of courses and programs which those in the school system say they want and need."

The fact that Saint Mary's held these forums to help chart its course for the future was appreciated by the educators who attended. "We are grateful that Saint Mary's is asking us what we need in teacher training," said one of the participants.

Don Robinson

SPORTS

WITH CLAUDINE LAFORCE

New hockey coach

Man with a mission

by Claudine Laforce

Entering the small, temporary office being used by Paul Boutilier in the Department of Athletics and Recreation, you can't help but notice the memorabilia of past Saint Mary's teams plastered on the walls. And then the words are heard, "We are here to compete and bring back the old winning tradition of Saint Mary's hockey."

This year's team will have a new face, and not just behind the bench according to Hockey Huskies new Head Coach, Paul Boutilier. "I want to change the image of our hockey

program. The team will be run as a professional team. We'll have heat in the rink. Past championship banners will be hung from the rafters and photos of past winning teams will be hung in the dressing rooms."

From one look at his desk, you know he's serious about this mission.

On the top right corner of his desk are a stack of New York Islander training schedules and directly in front of him are kit folders which he is stuffing. When questioned about them, Boutilier says, "I want to ensure that every player coming to try out for the team is in top physical condition when he arrives. I also want these players to know that I'll keep them up-to-date with what is happening, so I'm including a set of clippings on the team. We are here to win and compete with the elite in the league."

But Boutilier makes no bones about placing academics over the team's win record. "The hockey program will incorporate the goal of competing at a high level of excellence, while most importantly maintaining a high degree of academic achievement during the university experience."

Boutilier is a fine model for the team in this aspect. While playing professional hockey with teams including the Stanley Cup winning New York Islanders, he took university courses to keep up his academics because he wanted to ensure there was life after hockey. He came to Saint Mary's two years ago to finish his commerce degree and he will continue with his courses this year. "As a coach, it's always good to keep a hand in the academic side; be familiar with the courses. I want to be there to support my team members on the academic side as much as possible." To this end, Boutilier has made Monday an off-day from training. "After practicing and playing on road trips during the week and weekend, the players really need that day off physically and mentally to keep up with their academics."

The game atmosphere will also be quite different from previous years. "We plan to make attending a hockey game at Saint Mary's a real event. We've just installed a new heating system for the rink and we plan to add music and reserved seating for the fans. On opening night we'll be having members of past teams in attendance showing their support for our program. We want everyone to know they are welcome including Saint Mary's employees."



Paul Boutilier



At the athletic award banquet held in March, Marija poses with a few other big prize winners; Suzanne Muir, Female Athlete of the Year; Ann O'Neill, President's Award (best combining academic ability, athletics excellence and leadership in the community) and William Njoku, Male Athlete of the Year.

Soccer runs in rookie's family

Soccer runs in the family according to Marija Kirincich, 1992-93 Saint Mary's and AUAA Rookie of the Year. Her mother played soccer in high school, and Marija followed in her footsteps by taking up the sport in junior high.

According to Linda Whitehead, Saint Mary's women's soccer coach, "Marija is a natural goal scorer. People with this natural ability to score are few and far between and as a coach, I am very excited to have her on this team."

Marija readily admits she was a little nervous when she first went out for the team. "I didn't know if I would be good enough to play with them. I've watched them in the past and I knew they were good."

She had her chance from the beginning, cracking the starting line-up as striker in the first game and kept her place throughout the season. She

quickly proved herself as a player to be watched, leading the team in scoring and placing third in the league for scoring during her rookie year.

She opened up chances for her teammates according to coach Linda Whitehead. "Opposing teams had to mark her as well as our other high scorer, Suzanne Muir. As a result, her teammates were given the chance to score, especially in the playoffs."

"I felt good as part of the team. Knowing that I was one of nine rookies took some of the pressure off me. The team was fun; everyone got along and we really played well as a team," explains Marija.

The team, in fact, played well enough to win the AUAA championship; a real feat with half being rookie players and with a rookie coach. Though they didn't place in the CIAU competition, the team should be a powerhouse in the years to come.

1993 CAMPS OF CHAMPIONS

Girl's Basketball

Session: August 9-13

- Ages 8 to 18
- 9:00 am to 4:00 pm, Monday to Friday
- \$140 per session includes supervised hot lunch daily

Boys Basketball

Session 1: July 19-23

Session 2: July 26-30

Session 3: August 16-20

Session 4: August 23-27

- Ages 8 to 16
- 9:00 am to 4:00 pm, Monday to Friday
- \$140 per session includes supervised hot lunch daily

Hockey

Session 1: August 16-20

Session 2: August 23-27

- Boys and Girls 6 to 16
- Women's program 12 and up
- Various programs based on skill level
- Various times based on program

MiniUniversity

Session: July 19-30

- 9:00 am to 4:00 pm, Monday to Friday
- \$275 per session
- \$250 for second child
- Includes supervised hot lunch daily

A fascinating way for students from 9-14 years of age to gain practical and informative experience in career-oriented subjects including: computer applications, global issues, physical education, marketing-public relations, astronomy and Tower hour fun activities.

Huskies winners

Here is a complete run-down of athletic award winners for the 1992-93 season:

Female Athlete of the Year:	Suzanne Muir, BComm (soccer, basketball)
Male Athlete of the Year:	William Njoku, BA (basketball)
President's Award (Female):	Ann O'Neill, BEd (volleyball)
President's Award (Male):	David Sykes, BA/BComm (football)
Female Rookie of the Year:	Marija Kirincich, BA (soccer)
Male Athlete of the Year:	Charles Ashe, BA (football)

Team MVPs

Men's Basketball	William Njoku, BA
Women's Basketball	Tina Creelman, BA
Field hockey	Erin O'Brien, BA
Football	Greg Foran, BComm
Hockey	Steve Kluczkowski, BComm
Men's Soccer	George Kyreakakos, BComm
Women's Soccer	Shelly Whitman, BA
Track and Field	Andrew Conrad, BA
Women's Volleyball	Tracy Clinch, BA

John Jones Memorial Trophy—Unsung Hero

Angie Brooks, Women's Basketball

Vern Creighton Award—Manager of the Year

Scott Munro, Men's Basketball

Robert G. Hayes Award—Contribution from community member

George Ghiz

Dr. David Petrie Award—Outstanding student athletic therapist

Philip Ruiz