Saint Mary's University

Convocation



Sunday, 27 October 2002

O CANADA

O Canada! Our home and native land! True patriot love in all thy sons' command.

With glowing hearts we see thee rise, The True North strong and free!

From far and wide, O Canada, We stand on guard for thee.

God keep our land, glorious and free! O Canada, we stand on guard for thee, O Canada, we stand on guard for thee.

Convocation is a joyous yet solemn event, bound by traditions which have evolved over centuries. It is a continuum with a formal beginning and an end. By being present here today, you have indicated your interest in being part of this academic tradition. Graduating students and their guests are therefore expected to remain in their seats until this formal ceremony has been completed in its entirety - the Chancellor of the University has officially closed Convocation and the Stage Party and graduates have recessed.

Order of Academic Procession

Marshal of Convocation

Graduates

Guests

Faculty

Board of Governors

Deans of Faculties

Presidents, Deans, and Faculty Emeriti/ae

Recipients of Honorary Degrees

Vice-President, Academic and Research

President

Chancellor

Lieutenant Governor of Nova Scotia

The audience is requested to stand when the Academic Procession arrives, to remain standing until the close of the Prayer of Invocation, and at the close of Convocation, to remain standing until all the Academic Procession has recessed.

Please note that names of graduates listed in this program are subject to revision.

Order of Proceedings

Processional

Vice Regal Greeting

Welcome

O Canada Heather Fitzpatrick

Introduction of Special Guests

Special Greetings Her Honour, The Honourable Myra Freeman Lieutenant Governor of Nova Scotia

Invocation Father Con Mulvihill, S.J.

Valedictory Address Daniel Kevin Carroll

Presentation of the President's Award for Excellence in Research Andrew S. Harvey, B.A., M.A., Ph.D.

Symbolic Hooding and Presentation of Alumni Pin Michelle Nicole Kromer

Presidental Remarks J. Colin Dodds, B.A., B.Sc., M.A., Ph.D.

Conferral of Honorary Degrees To be Doctor of Civil Law Alan Rockwell Abraham, OC

> To be Doctor of Commerce Anne M. Fawcett

To be Doctor of Civil Law Daniele Sauvageau To be Doctor of Fine Arts Austin Willis

Convocation Address Anne M. Fawcett Managing Partner and Director The Caldwell Partners International

Conferring of Degrees, Diplomas, and Certificates

UNDERGRADUATE

Arts

Esther Enns, B.S.L., M.A., M.Ed., Ph.D., Dean of Arts, will present the candidates.

Commerce

Alan Miciak, B.B.A., M.B.A., Ph.D., Dean of Commerce, will present the candidates.

Science

David H. S. Richardson, B.Sc., M.Sc., M.A., D.Phil., Sc.D., will present the candidates.

GRADUATE

Arts

Commerce

Science

William E. Jones, B.Sc., M.Sc., Ph.D., F.C.I.C., C.Chem., Acting Dean of Graduate Studies and Research, will present the candidates from the graduate programmes in all faculties.

Induction to the President's Hall of Academic Excellence

Closing of Convocation

The Queen Heather Fitzpatrick

Recessional

Chancellor of Saint Mary's University

Most Reverence Terrence Prendergast, S.J., B.A., M.Th., D.Th. Archbishop of Halifax

Chairman of Convocation

Terrence Murphy, B.A., M.A., Ph.D. Vice-President, Academic and Research

Marshal of Convocation

Donald J. Naulls, B.A.(Hons.), M.A., Ph.D. Associate Dean of Arts, Associate Professor of Political Science and Chairperson of the Academic Senate.

Marshal of Students

Heidi Taylor, B.A., C.T.E.S.L., M.Ed. Program Manager, International Activities Office

* * *

Photography

To ensure that there is no interference with the conferring of degrees, diplomas, and certificates, and to comply with fire regulations, audience guests will not have access to the floor area in front of the stage or the aisles during the Convocation ceremony.

* * *

The Administration and Faculty of Saint Mary's University gratefully acknowledge the generous assistance received during the past year from individuals and groups in the form of contributions of scholarships, bursaries, prizes, and numerous and varied services.

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Fire Exits

Guests are asked to observe carefully the locations of all fire exits in the Fieldhouse.

BACHELOR OF ARTS

Al Bachir, Heba

Barlow, William Alexander Bartlett, Jonathan Ryan Beattie, Troy A. Bergman, Terra Lee Carol Blair, Jonathan G. Bradbury, Liane Lindsay Buckland, Sean Frederick Bungay, Chad W.

Carmichael, Nicolas Levon Cavicchi, Jan M. (Hon. Criminology) Charlemagne, Akua G Clayton, Heather Lindsay Clow, William P. Coleman, Sarah Jane Cress, Carrie Teresa Curtis, Wendy Helen

Daurie, Kate L. Daye-Fraser, Cheryl Lynn Doukas, Andrea Leigh (Hon. English)

Fournier, Andrew J.

Gaillard, Sandi Dawn Gallagher, Catherine Marie Gauthier, Nathalie Gibson, Gregory Neil Gillis, Dawn Marie Godin, J. Todd (Hon. Religious Studies) Grant, Richard Allan Gregory, Timothy James (Hon. Anthropology)

Hawley, Kimberly Dawn Henriksen, Alice Elizabeth Higgins, Andrew James Hiltz, Sonja A. Hulan, Shawna Nicole (Hon. Psychology)

Johnson, Brad Richard

Kehoe, Melissa Katie (Hon. Int'l Development Studies) Kelly, Bradley J.

Halifax, NS

Halifax, NS Truro, NS Halifax, NS Bedford, NS Toronto, ON Halifax, NS Halifax, NS Arichat, NS

Dartmouth, NS Dartmouth, NS Soufriere, St Lucia Vancouver, BC Bedford, NS Saint John, NB Annapolis Royal, NS Aspy Bay, NS

Halifax, NS Halifax, NS Halifax, NS

Halifax, NS

Truro, NS Dartmouth, NS Campbellton, NB Hammonds Plains, NS Halifax, NS Dartmouth, NS Sydney, NS Halifax, NS

Dartmouth, NS Halifax, NS Dartmouth, NS Mahone Bay, NS Stephenville, NF

Halifax, NS

Margaree Forks, NS Glenwood, NF

Knickle, Marianne Patricia

Lavictoire, Robert Roy Lewis, Jasmeen E.

MacDonald, George H. Mazerolle, Terrence Gerard McFarlane, Mike G. Mihelakos, Nektarios Mills, Jessica D.

Nash, Amy Kathleen Nicks, Tracy Kathryn Northcott, Marija Catherine

O'Neill, Corey Ryan

Parsons, Andre A. (Hon. Linguistics) Peachey, Mark W. (Hon. Sociology) Perrier, Deanna O'delle Pike, Vanessa Cathryn Power, Nicole Marie

Redmond, Wylie J. Rudderham, Jody John Douglas

Sanderson, Katherine Sandouno, Justin Tamba Bakary Sarr, Augustus Egay Shin, Sun-Mi Skrobot, Stephanie Ann Smith, L. Wesley Smith, William Allan Spencer, Melissa D. (cum laude) Sutherland, John Fraser

Thomason, J. Gordon

Veinotte, Tanya L.

Watson, Lee Adam Webb, Jenilla Tashay Welton, Ryan Robert Wilson, Jerry L

Halifax, NS

Arnprior, ON Halifax, NS

Lower Sackville, NS Antigonish, NS Barrie, ON Halifax, NS Halifax, NS

Charlottetown, PE Kingsport, NS Halifax, NS

Moncton, NB

Norris Point, NF Halifax, NS Stephenville, NF Dartmouth NS Unionville, ON

Chester, NS Halifax, NS

Elmsdale, NS Conakry, Guinea Banjul, The Gambia Seoul, South Korea Bathurst, NB Hudson, QC Fredericton, NB Brooklyn, NS Bedford, NS

Halifax, NS

Mahone Bay, NS

Dartmouth, NS Warwick, Bermuda Halifax, NS Halifax, NS

CERTIFICATE OF HONOURS – ARTS

Gallant, Shelley D. (Hon. Criminology)

Charlottetown, PE

Townsend, Sarah Merrill (Hon. Geography)

Lower Sackville, NS

BACHELOR OF COMMERCE

Abou-Dib, Henry K. Al-Batal, Rami Khalil Al-Sairafi, Alia Alexander, Kyle Richard Ali, Zaid J.

Barker, Brian Aubrey Bergman, Mark J. (cum laude) Boudreau, Matthew Ryan Boulos, Sameh Samir Bowie, Peter Holden Brennan, Michael Douglas Yorke

Carroll, Daniel, K. Chehade-Atie, Susan Mary Chen, Shu-Fen Chong, Wing Kai Coleman, Aaron Edward Covey, Scott James Crawford, Jeremy Todd Creighton, Sarah Irene Cullen, Mary Elizabeth

Daurie, Kate L. (Co-operative Education) De Beauville, Clayton John Dobson, Joseph Burnham Dunn, Darrell Daniel

Edmunds, Angela L. Evans, Dresden B.H.

Ferguson, Matthew R. Fletcher, Marc Andrew Fournier, Gaetan L. Frederick, Kerry C.

Gilley, Michael James

Harnish, Charmaine Darlene

Zgharta, Lebanon Haifa Bahrain Halifax, NS Toronto, ON

Deer Lake, NF Halifax, NS Bathurst, NB Cairo, Egypt Miramichi, NB Dartmouth, NS

Barrie, ON Halifax, NS Taipei, Taiwan Vancouver, BC Hampton, NB Pictou, NS Fredericton, NB Halifax, NS Halifax, NS

Halifax, NS Castries, St Lucia Bedford, NS Margaree Forks, NS

Halifax, NS Lockeport, NS

Hampton, NB Halifax, NS Halifax, NS Mt Lambert, Trinidad

Deer Lake, NF

Halifax, NS

Hiejima, Kazuaki Himmelman, Chris Paul

Isenor, Jonathan Randolph

Jiravichitchai, Sirikul

Kromer, Michelle Nicole

Landry, Peter Joseph Langille, Martin H. Loomis, Tara Ann

MacAlpine, Kurt MacLean, Neil Andrew MacPhee, David J. K. Manning, Charles Frederick Mior, Andrea L.

Nelson, Mark Benjamin

Oakes, Velda Lynn (summa cum laude) Omori, Tomoko (Co-operative Education)

Pepper, Andrew R. Peterson, Evan Matthew Pett, Christopher James Prenevost, Mary June Lorraine

Qiu, Feng

Robertson, Chris A. Ruhloff, Sieglinde Gail

Salmas, John C. Schofield, Trudy J. Shaheen, Al-Motaz Shrigley, Andrew P. Silver, Ryan Michael Simpson, Jason R. Spencer, Tracy Lynn McKnight

Turner, Nigel Gareth

White, Tim Anthony Wile, Anthony S. Wonderham, Todd Peter Osaka, Japan Halifax, NS

Halifax, NS

Bangkok, Thailand

Bermuda

Dartmouth, NS Halifax, NS Bedford, NS

Saint John, NB Truro, NS Halifax, NS Halifax, NS Sudbury, ON

New Glasgow, NS

Eastern Passage, NS Hokkaido, Japan

Lake Echo, NS Cambridge, NS St Georges, Bermuda Halifax, NS

Halifax, NS

Sydney River, NS Lower Sackville, NS

Edmonton, AB Lawrencetown, NS Palestine Oakville, ON Bedford, NS Edmonton, AB Moncton, NB

Dartmouth, NS

Truro, NS Halifax, NS Calgary, AB Yeung, Rosa Lai Ying

Zentner, Mary Anne Zhang, Jessica Wanting Hong Kong

New Glasgow, NS Shen Zhen, China

CERTIFICATE IN HUMAN RESOURCE MANAGEMENT

Alexander, Colleen R.

Boulos, Sameh Samir Brennan, Michael Douglas Yorke Bugden, Jeannine Marie

Charlemagne, Akua G Chehade-Atie, Susan Mary Chen, Shu-Fen Coleman, Sarah Jane Covey, Scott James

Daurie, Kate L. De Beauville, Clayton John Dunn, Darrell Daniel

El-Darahali, Said A.

Fenn, Wendy L.

Ghaney, Joanne

Himmelman, Chris Paul

Isenor, Jonathan Randolph

John, Wayne E.

Kaulback, Jason E. Kromer, Michelle Nicole

MacLean, Neil Andrew Mior, Andrea L.

Nash, Amy Kathleen

O'Neill, Corey Ryan Oakes, Velda Lynn Halifax, NS

Cairo, Egypt Dartmouth, NS Norris Point, NF

Soufriere, St Lucia Halifax, NS Taipei, Taiwan Saint John, NB Pictou, NS

Halifax, NS Castries, St Lucia Margaree Forks, NS

Dartmouth, NS

Halifax, NS

Dartmouth, NS

Halifax, NS

Halifax, NS

Port-of-Spain, Trinidad

Cole Harbour, NS Bermuda

Truro, NS Sudbury, ON

Charlottetown, PE

Moncton, NB Eastern Passage, NS Pett, Christopher James Prenevost, Mary June Lorraine

Sawlor, Robbie F. Schofield, Trudy J. Smith, Alexandra Elisabeth Spencer, Tracy Lynn McKnight

Thompson, Michele L.

White, Shawna-Lee Nicole Woods, Alana Marie

BACHELOR OF SCIENCE

Baird, Susan Elizabeth Borden, Adam J.

Clarke, Angie Stephanie Coughtery, Jenna L.

Douglas, Ernest V. (Hon. Geology/Co-operative Education) Dumont, Andre Donald

El-Darahali, Said A. El-Maazawi, Amal M.

Fraser, Matthew James

Hemati, Siamak Humble, Karrie L.

Joyce, Tanya Marie

Langlois, Elisha Marie Latham, Nicole Marie

MacKinnon, David Gerard McCall, Curtis W. (Hon. Geology)

Pentecost, Jason Daniel

Tooke, Gregory

Yule, Stewart Robert David (Hon. Geology)

St Georges, Bermuda Halifax, NS

Sydney, NS Lawrencetown, NS Halifax, NS Moncton, NB

Nine Mile River, NS

Cole Harbour, NS Lower Sackville, NS

Glace Bay, NS Halifax, NS

Springdale, NF Waverley NS

Thorburn, NS Stephenville, NF

Dartmouth, NS Cairo, Egypt

New Minas, NS

Toronto, ON Dartmouth, NS

Lower Sackville, NS

Sydney, NS Herring Cove, NS

Florence, NS Yarmouth, NS

Westmount, NS

Amherst, NS

Riverview, NB

DIPLOMA IN ENGINEERING

Al-Bashir, Ammar A.

Britten, Derek Anthony Bugden, David Scott

Doucet, R. Christopher Driscoll, Maria Louise

Ma, Hiu Leung

Smith, Jason Alexander Tang, Nathan Lap Kei

Whitehead, Tracy N.

Shandi, Sudan

Dartmouth, NS Trenton, NS

Halifax, NS Dartmouth, NS

Halifax, NS

Waverley, NS Hong Kong

Upper Kennetcook, NS

MASTER OF ARTS (ATLANTIC CANADA STUDIES)

Hatt, Jennifer Stephanie

Robichaud, Joseph Ronald

States, David W.

New Glasgow, NS

Truro, NS

Windsor, NS

MASTER OF ARTS (INT'L DEVELOPMENT STUDIES)

Seo, Il-Doo

Mok-Po, South Korea

MASTER OF ARTS (WOMEN'S STUDIES)

Maitra, Srabani

Kol Kata, India

Wood, Darl

Sackville, NS

MASTER OF BUSINESS ADMINISTRATION

Ayav, Hulya

Brustello, Alexandre de Carvello

Chisholm, Jennifer Anne

Fleming, Elizabeth E.

Turkey

Sao Paulo, Brazil

Halifax, NS

Toronto, ON

Galipeau, Patrick L.

Hudson, Barry William

LaTour, Jean-Claude Leite, Juliana De Abreu Pereira

Mersereau, Derek B. Miranda dos Anjos, Natelma

Nguan, Sophia Yee-Lee

Panggabean, Natasha S. S.

Williams, John Jefferson

Halifax, NS

Pleasant Harbour, NS

Montreal, QC Sao Paulo, Brazil

Dartmouth, NS Sao Paulo, Brazil

Halifax, NS

Bandung, Indonesia

Tatamagouche, NS

MASTER OF SCIENCE (APPLIED PSYCHOLOGY)

Ahronson, Arni A.

Hill, Theresa M.

Ottawa, ON

Dartmouth, NS

Honorary Degree Recipients

At this Fall Convocation, Saint Mary's University will confer four honorary degrees.

Alan R. Abraham, OC

The Honourable Alan Abraham was born and educated in Halifax. He is an alumnus of the Saint Mary's High School and attended while it was located on Windsor Street where Saint Vincent's Guest House now stands. After only one year in the engineering programme at Saint Mary's College, he was forced to cut short his studies in order to work to support his family. It was while he was working in the building department for the City of Halifax that he was approached by a City alderman to help turn around a warehousing company. The company did survive and Mr. Abraham became President and CEO of Maritime Warehousing and Transfer Company. He also served as the President of the Canadian Association of Movers; Chairman of the Board of Allied Van Lines; and President of the Better Business Bureau of the Maritimes.

Throughout his career, he has been actively involved in politics especially at the federal level. In 1983, the then Prime Minister Pierre Trudeau asked Mr. Abraham if he would like to be the Lieutenant Governor of Nova Scotia. This appointment made Mr. Abraham the youngest Lieutenant Governor in Canada's history. He served in this position from 1984 to 1989. He and his wife, Rose Marie, were extremely popular as the vice regal representatives and did much to make the people of Nova Scotia feel at home in Government House.

In 1986, he received a honorary doctorate in Engineering from The Technical University of Nova Scotia. He is a Knight of Justice in the Order of Saint John as well as a Knight Grand Cross in the Order of Malta. Mr. Abraham was awarded the Canadian Fellowship Award of Honour from the YMCA Canada; in 1997 became a member of the Order of Canada; and was one of the first members inducted to the Order of Nova Scotia last month. Through his busy career, he still found time to devote to his *alma mater*, serving on the Board of Governors for many years and also on a number of its standing committees. Even though he recently stepped down from the Board, he continues to be a very active member of the University's Bicentennial Committee.

Anne M. Fawcett

Upon receiving her Bachelor of Science degree from the University of Western Ontario, Ms. Fawcett worked for a number of private and public organizations. In 1976, she began her career with The Caldwell Partners International, where she is currently a Managing Partner and Director. In this capacity she leads the firm's CEO and Board search practices. The company recruits top-level executives for a wide variety of businesses, government and broader not-for-profit organizations.

In addition, Ms. Fawcett developed and now oversees two recognition programs which parallel The Caldwell Partners International's values and attitudes of current and future leaders. These two programs are: The Top 40 Under 40 Award, which recognizes 40 leaders under the age of 40 from all business across the country; the second is Canada's Outstanding CEO of the Year Award®, which recognizes an individual for his/her exemplary performance and contribution to the broader community.

Ms. Fawcett also contributes to the greater community by volunteering her time. She has been a member of the Board of the YMCA for over 20 years, and for this contribution was awarded the Fellowship of Honour in 2001. Another organization with which Ms. Fawcett has been involved for a significant period of time is the United Way, where she has served on Cabinet and has been involved in fundraising initiatives. She led the campaign in Toronto in 1997. Her other volunteer work has been with the Advisory Board, Schulich School of Business at York University and the Advisory Council of Women in Capital Markets.

Daniele Sauvageau

Ms. Sauvageau is a graduate of the Université de Montréal and of the RCMP Academy in Regina. She is currently a member of the Montréal Community Urban Police Force, where she has served five years in the narcotics division.

Ms. Sauvageau has been a hockey coach for 18 years and undoubtedly her most challenging and rewarding experience has been with Canada's National Olympic team with which she has been involved in since 1994. This past winter, as Head Coach, her Women's Olympic Hockey Team won Olympic gold. In doing so they were the first Canadian Olympic Hockey team to do so in 50 years. What a tremendous boost to the rapidly growing sport of women's ice hockey! The "bragging rights" are certainly well deserved and have added yet another significant group of talented athletes and coaches to the ranks of Canada's rich athletic tradition, especially in the sport of ice hockey!

As an assistant with our National Team, Ms. Sauvageau coached the gold medal team at the 1995 Pacific Rim Women's Championship in California; at

the inaugural 3-Nations Cup in Ottawa in 1996; also the 1997 Women's World Championship in Ontario, which was Canada's fourth straight gold medal. That team also won the silver medal at the 1998 Olympics in Japan with Ms. Sauvageau as assistant coach. She coached Team Quebec to a gold medal at the Women's National Championships for three consecutive years - 1994, 1995 and 1996 and to the gold medal at the Montreal Cup in 1996. Her coaching career was further enhanced when she became the first female coach in Canadian junior hockey, when she joined the Montreal Rocket team for the 1999-2000 season.

Austin Willis

Mr. Willis' schooling began at The Halifax Ladies College for kindergarten; followed by 8 years at Tower Road School, after which he went to Kings College School in Windsor NS from which he graduated in 1936.

While his family was well know for their Willis pianos which were sold in Eastern Canada from 1820 to 1941, Mr. Willis preferred to follow his older brother, J. Frank Willis, (who was a notable broadcaster in Canada) into the entertainment industry. The first step into that industry was with *The Halifax Herald and Mail Star*, where he learned journalistic writing for radio. After a brief period radio announcing for CHNS, he moved to Toronto to work for the CBC as a staff announcer.

In 1942 he joined the navy and was posted to Naval Information. Ten years later he began his career in television and as it began to take off, so did Mr. Willis. For three years, he performed on stage in London, England and then experienced radio, television, two Broadway plays and two movies in New York City. After completing a Canadian TV series called "Seaway", Mr. Willis made California his home for the next 20 years. In the 1980's he retired to Alberta and then four years ago returned to Nova Scotia, because he "could not resist the urge to come home".

His interest in and assistance to Saint Mary's Gorsebrook Research Institute has been considerable with the Austin Willis Moving Image Centre recently being opened.

Also this weekend, Mr. Willis was inducted as a member of the Order of Canada – a highly deserved recognition.

His wife, Gwen, daughter Robin and son Reid join Mr. Willis here today at Saint Mary's University's 2002 Fall Convocation.

President's Award for Excellence in Research

Established in 1989, this annual award honours outstanding research conducted by a full-time faculty member who has been employed at the University for at least three years. Presentation of the award takes place at Convocation. A detailed nomination procedure has been delineated whereby each Dean of Faculty may select one member of his Faculty who has been nominated by the 15th October, and whose candidacy he is prepared to support. Other sponsors must be researchers, at least two of whom must be from outside Saint Mary's University. The award is adjudicated by the Senate Research Committee, which has the authority to decide which nominee, if any, is deserving of the award. The selection criteria consists of two component parts, namely productivity, whereby the nominee must have a record of continued exceptional contribution to research/scholarship; and secondly, recognition. The nominee must have attained national or international recognition as an authority in a major field of knowledge. The President's Award for Excellence in Research consists of a framed certificate presented traditionally at Fall Convocation together with a cheque for \$1,500. Previous winners of this significant award are:

1989 Dr. George Mitchell (Astronomy)
1990 Dr. John Chadwick-Jones (Psychology)
1991 Dr. John Reid (History/Atlantic Canada Studies)
1992 Dr. Jaroslav Dostal (Geology)
1993 Dr. Arthur Monahan (Philosophy)
1994 Dr. Michael Zaworotko (Chemistry)
1995 Dr. John C. O'C. Young (Chemistry)
1996 Dr. Terry H. Wagar (Management)
1997 Dr. David G Turner (Astronomy and Physics)
1998 Dr. Colin D. Howell (History/Atlantic Canada Studies)
1999 Dr. Georgia Pe-Piper (Geology)
2000 Dr. Henry Veltmeyer (Sociology/Int'l Development Studies)
2001 Dr. Bert Hartnell (Mathematics and Computing Science)

The recipient of the President's Award for Excellence in Research this year is **Dr. Andrew S. Harvey**, Professor of Economics.

In 1983, Dr. Harvey joined the Faculty at Saint Mary's University in the Department of Economics and has remained here since that time holding the Chairpersonship of the Department on several occasions. He has a Bachelor of Arts from the University of Maine and a Master of Arts and Doctor of Philosophy from Clark University. Aside from teaching and research as a Professor of Economics, he is also a director of the Time-Use Research Program at Saint Mary's University and the President of the International Association for Time-Use Research. His own Ph.D. studies were in the fields of urban and regional economics with his dissertation being entitled *The Economic Base and Sector Theories of Urban Growth – A Dualistic Model.*

He was the Charter President of the Canadian Regional Science Association and founding Co-Editor of the *Canadian Journal of Regional Students*. His research interests cross several disciplines, focusing particularly on the study of time-use and the definition, measurement, and valuing of human activities. He has a particular interest in land and travel behavior dating from 1971 when he directed the dimensions of Metropolitan activity in a time-space study in Halifax. Since that time, he has been extensively engaged in the design, implementation, and analysis of time-use surveys. He served as a consultant to the FAO; the UN Statistical Office; UNDP; the World Bank; Statistics Canada; and a number of other organizations.

In 1976, Dr. Harvey was Co-Principal Investigator in the marginal work world program at the Dalhousie Institute of Public Affairs, one of the first major longterm (five year) grants given by the Canada Counsel. More recently with funding from SSHRC, Dr. Harvey and several colleagues explored the concepts of activity settings, a concept developed by him for understanding the socialspatial-temporal context of human behavior.

In his extensive *curriculum vitae*, he lists a number of his professional activities and scholarly endeavors. These include the contributions to five different books; two journal articles in peer review conference proceedings; eight conference/workshop presentations; as co-organizer of the International Conference and time pressure work family interface and parent-child relationships at the University of Waterloo; numerous media and news appearances, four peer reviews; two thesis supervisions, etc. – all in the period from September 2001 to August 2002. In addition, from 1990 onward, his grants and contracts in excess of \$5,000.00 each have totaled \$1.6 million.

Much of his most recent work has been on the impact of the evolving time economy (24/7) on temporal/spatial aspects of work and travel behavior starting with two studies: *The 24-Hour Society* and *Flexibility and Mobility* undertaken for the Ministry of Transportation and Public and Water Management in the Netherlands. He has been instrumental in the adoption of time-use methodology and travel behavior surveys. Currently, his research efforts involve the analysis of time stress, the definition and measurement of time property and the re-implementation in the Halifax Regional Municipality of the 1971 time-space study designed to provide land use and transportation planning for the area.

Dr. Harvey has been active in the Anglican Church at all levels – parish, diocesan and national. He has served as Warden of his parish; has chaired a Committee which has developed the re-organizational plan for the Diocese of Nova Scotia; and served six years on the National Long Range Planning Committee. Shortly after joining Saint Mary's University, he was engaged by the national body to conduct an evaluation of the churches' national program. Currently, he is a Lay Reader at Saint James Anglican Church at the Rotary and assists weekly in the services and the administration of communion. He has also been active in the Masonic Order and has twice served as Master of Virgin Lodge Number 3.

He is married to Dr. Dawn Daly Harvey who recently received her Ph.D. in Education from Dalhousie. She has been employed in the writing workshop at Dalhousie since 1971. In 2002, they celebrated their 41st wedding anniversary. One of their daughters, Dr. Kathryn Harvey, received her Ph.D. in English from the University of Alberta; is employed now in the Dalhousie University Archives; and is enrolled in that institution's Master of Information Science program. Their other daughter, Dr. Heidi Haislip, received her MD from Dalhousie; is a family physician with the Family Practice Associates in Halifax; and the mother of three children. As Dr. Harvey remarks, "confusion reigns in the Harvey household when someone leaves a message for Dr. Harvey!" Dr. Harvey's major leisure time interests are research; collecting and listening to jazz; live theatre; ethnic cooking; and traveling, having visited more than 35 countries.

Retirements

At the end of the 2001-2002 academic year, three members of the Faculty officially began their retirements. Their number of years of service to Saint Mary's totals ninety-five.

Guy Chauvin

Dr. Chauvin has indicated that he does not wish to "celebrate" his retirement in an official way. However, a few words about his long career at Saint Mary's University definitely are in order.

On 1 September 1966, Dr. Chauvin joined the Department of Political Science at Saint Mary's University as a lecturer and 36 years later, on 31 August 2002, officially retired. He has been offered an additional year's contract so is still teaching on a full-time basis at the University. During his tenure at Saint Mary's University, Dr. Chauvin was very involved with the Academic Senate, still serving as its parliamentarian; also with the Full-Time Faculty Union where, for a period of time, he served as its President. His son, Max, graduated from Saint Mary's University in May 1988 with a Bachelor of Science degree, major Chemistry.

Thomas Musial

Arriving from "south of the border", Dr. Musial began his career at Saint Mary's University on 1 July 1977 and retired this Spring after 25 years of service. Initially, he was appointed Dean of Arts at the Associate Professor's level and was a member of the Department of English. In his early career at the University, he also served as the Director of the Executive MBA program.

As Dr. Musial noted, he "was an early pioneer who used computers to help the students develop writing skills, authored business writing software, and played a role on the Saint Mary's team that used voice recognition software and the Internet to make learning more accessible to more students". He was one of the original architects of the now famous Communications 293 course, mandatory for all students in the Faculty of Commerce and taught this business writing course for 17 years.

In 1979, he was awarded the Honorary Gold "M" which is "the highest award that may be granted by the Students Union of Saint Mary's University to a non-student in recognition of contributions to students".

Aside from his duties at the University, he has had a great interest and impact on international students coming to study in Canada in that he was founder of the International Language Institute which has grown from modest beginnings to becoming an extremely important component of the academic community of the Halifax Regional Municipality.

In addition to his academic work, he has served as a Director and President of the Big Brothers/Big Sisters organization; the Halifax Rotary Club; the Five Bridge Wilderness Heritage Trust; and a variety of other community service oriented organizations.

He has been married to his wife, Theodora, for 42 years and two of their three children earned degrees from Saint Mary's University, namely, Christopher who graduated at the Spring Convocation 1984 with a Bachelor of Arts degree with a major in Political Science and Raissa who graduated in November 1985 also with a Bachelor of Arts degree with a major in Political Science.

Quadeer A. Siddiqui

Dr. Siddiqui joined the Faculty at Saint Mary's University in 1968 after completing his formal education, which included both a Bachelor of Science and a Master of Science degree from Lucknow University, India; followed by a Master of Science degree (by research) from Birmingham University in England; and the year before his appointment at Saint Mary's University, a Ph.D. from Leicester University, England. Prior to his appointment at Saint Mary's University, he had been an Assistant Lecturer in Geology at the University of Karachi, Pakistan and had worked for a year as a geologist with Sinclair Canada Oil Company in Calgary, Alberta.

Aside from his teaching responsibilities at Saint Mary's University, he has been an active member of both the Board of Governors and the Academic Senate of the University as well as a member of a number of University committees such as the Academic Review Committee; the Appointments Committee; the Extracurricular Activities Committee; and the Academic Planning Committee. He has also served as the CUSO Advisor; and as the Acting Chair of the Department of Geology (1969) and as its Chair from 1980 to 1982. In addition, he is a member of a number of professional organizations such as the International Research Group on Ostracod, the North American Micropaleontological Society, and the Atlantic Geoscience Society. One of the particular honors which have been bestowed on Dr. Siddiqui is that a new astracod genus *Siddiquicythere* and five new ostacod species have been named after him in recognition of his significant work on Post-Palaeozoic ostracods. He has published widely a - of monographs (2); articles (14); and papers (2).

He and his wife have three children, one of whom, Sahar, entered Saint Mary's University in 1996 and graduated four years later with a Bachelor of Science degree in Biology with a minor in Business.

Valedictorian

Daniel Kevin Carroll

Daniel Kevin Carroll is a graduate of St. Joseph's High School in Barrie, Ontario, and entered Saint Mary's University in 1996. A third generation Santamarian, he is the eighth member of the Carroll and O'Leary families to graduate from this University. The others are:

- Edmund O'Leary
- Susan O'Leary (now Farrell)
- Bernard O'Leary
 Paul O'Leary
- Kevin Carroll Scott Carroll
- Aileen O'Leary (now Carroll)

He was the sole recipient of the 2002 Gold M and was chosen Student Leader of the year in 2001. He was President of the Commerce Society in 2000/2001; claims he saved it from bankruptcy; and launched the first Career Expo that year to create connections for students and businesses in the Halifax area.

During his years at Saint Mary's, Daniel played intramural volleyball, basketball, football, and soccer; was a Frosh Leader and Co-ordinator; and for two years was a student representative to the Halifax Chamber of Commerce. He also served as a panel member on the Commerce Review Program and Assistant Residence Advisor; and was an Active Member of the Commerce Maroon and White; Caribbean; and Resident Societies. For two years he was also a delegate to the National Roundtable Conference – Commerce Societies.

While fluent in the French language, he added Spanish to his business studies and spent 6 weeks this past summer in Santiago, Chile in a language immersion program. Daniel intends to pursue a career in marketing in the Toronto area.

Attending Saint Mary's has given him the opportunity to return to his parents' native city and to benefit greatly from the Frank H. Sobey Faculty of Commerce, which in his words "is second to none." On another occasion, he claims that he "bleeds maroon and white".

Candidate to Be Hooded & Presented With Alumni Pin

Michelle Nicole Kromer

Born in Bermuda, she had lived on that island all her life prior to coming to Saint Mary's University. She graduated from Mount Saint Agnes Academy High School in 1998 with honours and had been very involved in athletics and student government in her high school. Upon her graduation she was awarded an International Companies Education Award which enabled her to finance her education and provided her with the opportunity to come to Saint Mary's University. This was reinforced by an entrance scholarship from the university. She will graduate later today with a Bachelor of Commerce degree with a major in Human Resource Management and a Certificate in Human Resource Management.

She has indicated that her experience at Saint Mary's University "had been a memorable one for me not only for attaining my further education, but in meeting lifelong friends from around the world". She was able to do this by being a member of the Bermuda Triangle Association; the Commerce Society; and the Intramural Volleyball Team. She also participated in various functions held by the International Centre. She noted that participating in these functions, particularly the Annual Commerce Dinner, "enabled me to expand my networking ability while mingling with company representatives."

Her initial plans call for her to return to Bermuda to work in a local international company, thus putting her formal education to good use. She notes that she loves animals, especially cats, and one of her dreams would be to work with "tigers or other feline species". She also hopes to pursue and expand her interest in photography and given her interest in international events, it is not surprising to learn that she has a great interest in travel and to experience other cultures as much as possible.

* * *

History of Saint Mary's University

Saint Mary's University was founded in 1802 to provide opportunities for higher learning to young Catholic men. Its founder, the Reverend Edmund Burke, had meagre resources to work with, but on later being named Bishop with responsibility for Nova Scotia, he continued to support the college as essential to the development of the Catholic community. In 1841, the Nova Scotia House of Assembly gave formal recognition of its academic role. Its legal status was confirmed in perpetuity by enactment in 1852.

In 1913, the Christian Brothers of Ireland, a teaching order, were invited by the Archdiocese of Halifax to direct the college and its academic program. During the ensuing years, Saint Mary's University became more widely known for the quality of its undergraduate teaching and continued to develop new instructional programs, most notably within its Faculty of Commerce. In 1940 the Upper

Canada Province of The Society of Jesus was invited to succeed the Christian Brothers as administrators and teachers in the University, and for thirty years until the enactment in 1970 of the new act of incorporation, the college remained under Jesuit supervision. The long-standing emphasis on liberal arts and commerce was extended to include new programs in science, engineering, and teacher education. Extension courses became an important part of the University's commitment to an active educational role in the community. The newest building on campus, The Sobey Building, opened in the fall of 1998 and houses the Frank H. Sobey Faculty of Commerce and provides meeting rooms as well as state-of-the-art classrooms for all three faculties of the University.

Saint Mary's University A CELEBRATION 1802.2002

The University is in the midst of a year-long series of events to celebrate its Bicentennial Anniversary. World wide attention focused on our very own postage stamp which was officially launched on 15 May and which has been followed by the unveiling of two cairns to mark two of the former sites of the University, namely the Glebe House Campus (corner of Spring Garden Road and Barrington Street) and the Windsor Street Campus, now the site of St. Vincent's Guest Home. The final cairn will be unveiling in June 2003 to commemorate our current campus on Robie Street. This event will mark the end of the official Bicentennial activities.

An Explanation for our Guests: The Convocation Ceremony

(a) The Procession

The ceremony starts with the procession — the entering of the members of Convocation, beginning with the Marshall of Convocation and the students who will be presented with degrees, diplomas, and certificates during the service. As the students fill up the chairs in the Gymnasium, they will give the impression that today's ceremony really is, as convocations traditionally were, a meeting of the whole University. (The word "convocation" means "calling-together".) Indeed, the Gymnasium could not hold all the individuals who are part of Saint Mary's — the students, the professors, the administration, the staff, and a large number of alumni around the world — not to mention their families and friends.

Next in the procession are special guests, the Members of Faculty, the Board of Governors, and the Deans of the Faculties.

Next are honorary degree recipients. In addition to "earned" degrees awarded to students who have studied and met the stipulated requirements, annually the University confers several "honorary" degrees on individuals who have been designated by the University's Board of Governors and Academic Senate as deserving special honour. To symbolize the degrees, they will receive hoods trimmed with specially designated colours. The person receiving this honour will be introduced during the Convocation ceremony and a brief text is read to explain why he/she merits the award. Details are found in the earlier portion in this program.

The final members of the academic procession are the Vice-President, Academic and Research (who presides over Convocation), the President, and the Chancellor of the University. Frequently, the Lieutenant Governor of Nova Scotia and her husband join the procession, as they will this afternoon.

Many will have colourful gowns and hoods of institutions from across Canada, the United States, and many nations of the world.

(b) The Ceremonial Mace

The ceremonial mace, which is carried by the Marshall of Convocation at the head of the academic procession, was presented to Saint Mary's in April 1980 and used for the first time at the Spring Convocation of that same year. It symbolizes the University's authority to grant degrees. It was made and presented to the University by Maritime Command in recognition of Saint Mary's alumni killed in both world wars and also serving members of the Canadian Armed Forces who have been students at the University.

The mace is made of oak with a cast brass crown and brass plates carrying traditional ceremonial engravings. The plates represent the contribution to Saint Mary's by the Jesuit Fathers, the Christian Brothers of Ireland, the Archdiocese of Halifax, the LaSalle Christian Brothers, the Lay Teachers, and the Armed Forces.

(c) Degrees and Diplomas Awarded with Distinctions

At Saint Mary's University in the general undergraduate degree and diploma programs, academic distinctions are awarded to successful candidates on the basis of the following cumulative quality point averages of all courses taken at Saint Mary's University. Students must have taken a minimum of 75% of their courses at Saint Mary's University to qualify for a distinction. There are no distinctions awarded in the Bachelor of Education program, nor in graduate and certificate programs.

Program:	Quality Point	Distinction:
B.A., B.Comm., & B.Sc.	Average	Diploma in Engineering
summa cum laude	4.00 - 4.30	with greatest distinction
magna cum laude	3.85 - 3.99	with great distinction
cum laude	3.70 - 3.84	with distinction
Honours: First Class	4.00 - 4.30	-

Traditions

Traditions form a very important component of a University. A number of these are associated with Convocation, including the six described in the following paragraphs.

(a) University Crest

Hanging above the centre of the stage is a replica of the University crest, designed in the 1940s by the Reverend Daniel Fogarty, S.J., then Dean of Education. Each symbol in the crest has a significance relevant to the various phases and history of the University.

On the outer portion of the crest, the name and location of the University are inscribed in Latin and, in Roman numerals (1841), the date the University received its charter authorizing it to grant degrees.

The book shown above the shield represents learning and knowledge. The inscription on the page of the book is in Latin — "Age Quod Agis". This is the motto of the University which exhorts all those connected with the University to strive to do their best in everything that they do. This quotation is from the Irish Christian Brothers and symbolizes their contribution to the development of the institution.

The upper part of the shield has the official seal of the Jesuits with I.H.S. being the Greek initials for Christ's name. Below these initials are the three nails which represent the Crucifixion, and surrounding these is the Crown of Thorns.

The two crowns represent a dual loyalty — to the then Dominion of Canada and to the British Commonwealth. Below these crowns is the thistle, which stands for Nova Scotia's Scottish heritage.

(b) The Presidential Medallion of Office

On 22 October 2000, a Medallion of Office was officially presented to the University and used for the first time that same day at the installation of Dr. J. Colin Dodds as President. Designed and crafted by James Bradshaw and Bruce Babcock of James Bradshaw Jewelery Design Studios, Inc., Halifax, its centre is a University Gold Medal, traditionally awarded to the top graduating students. It symbolizes the University's deep commitment to academic excellence. It is surrounded by contrasting sterling silver, representing the diversity of the institution's students and of its academic programs. It was generously presented by Mary Eileen Donahoe and her family as a memorial to the late Senator Richard A. Donahoe, Q.C., K.S.G, LL.D.(Hon.), a member of one of the earliest Boards of Governors, in recognition of his career of public service and his love of Saint Mary's.

(c) The President's Hall of Academic Excellence

In May 2002, the President's Hall of Academic Excellence was officially opened. Located directly outside the President's Office on the main corridor of the McNally Building, its purpose is to provide a permanent, visible record of all students who earned their academic credentials with a distinction and/or won a Governor-General's or University Gold Medal. The University is extremely proud of the academic achievements of its top students and wanted to ensure that all who visit the McNally Building will know who these students are. This is one of many Bicentennial Projects initiated during this very special year in our institution's history.

At this year's Fall Convocation, three of the top students will be presented with a framed parchment during the actual Convocation Ceremonies.

(d) The Hooding Ceremony

As you will observe, all the graduates and members of the academic procession are attired in the basic elements of formal academic dress, which at Saint Mary's follows the general guidelines established at Oxford and Cambridge Universities in England. Formal attire consists of academic robe, hood and mortar board, although at Saint Mary's the latter is limited to Master's graduates only. The academic dress worn by each participant depends upon the academic level attained. There is a special attire for the Bachelor level candidates, for the Master's, and the Doctorate. While tradition has dictated the style or cut of the academic attire, each post-secondary institution, for the most part, will amend certain details of the attire to suit its own particular tastes and traditions.

The academic hood which each graduate is wearing symbolizes the degree into which the student will be or has been admitted. The hood itself traces its tradition back to the Middle Ages, when its prototype, with a cowl-like appendage and tail, was used to cover the shoulders in the cold and draughty medieval buildings or in inclement weather. Gradually this garment was modified and the hood assumed an academic rather than functional significance. The hood has two basic elements: the trim on the outer edge and an inner satin lining. Each hood has its outer edge trimmed with a colour to indicate a particular faculty and degree: white symbolizes Arts; gold, Science; grey, Commerce; and white with pale blue, Education. The hood for the Master's candidates is essentially the same as the Bachelor's hood except that the trim is usually an inch or two wider. All the Bachelor level hoods are lined with satin in the colours of the institution granting the degree. Hence at Saint Mary's the hood is lined with maroon satin with a white chevron. The Master's hood at Saint Mary's is lined with maroon satin only to give it added distinction from the Bachelor's.

A symbolic hooding ceremony has become a traditional feature of all Convocations at Saint Mary's.

(e) Flags on the Stage

Each year Saint Mary's has a number of non-Canadians in its student body. The flags which you see displayed on the stage for Convocation are from some of the countries from which these students come, not necessarily graduating students, but those in any year of study. The globalization of the Saint Mary's University community is a feature of justifiable pride which contributes markedly to the growth and understanding of both Canadian and non-Canadian students. Also included in the University's permanent collection of flags is one from the International Year of the Disabled signifying the University's permanent commitment to people with disabilities. Also part of this collection is that of the Mi'kmaqs' in recognition of their First Nation's Status. In May 2002, a flag symbolizing the University's 200th Anniversary celebrations was added to the permanent collection.

(f) Graduation Alumni Pins

The Alumni Association of Saint Mary's University has generously provided an Alumni Pin to each member of the Fall Class of 1998. This is a tradition which started with the 1992 Spring Convocation. Graduates are encouraged to wear theirs with pride and to consider becoming an active member of the Association.

A symbolic presentation of an Alumni pin to the Hooding Candidate by the President of the Alumni Association has become a traditional feature of all Convocations at Saint Mary's University.

* * *

The University's symbols and traditions reflect its roots as well as looking to its future, and the ritual of Convocation looks to the roots of the University as well as being a beginning for the students who now enter a new stage in their lives. Indeed, both the symbols and the Convocation look back far beyond the beginning of this University to the centuries of academic life in western civilization. Today the University dresses in clothes which are symbolic, not functional, and goes through the 600-year-old ritual of a convocation for the conferment of degrees, diplomas, and certificates.

We thank you for being present to share in it with the Saint Mary's University community.

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Alumni Framing Service

The Saint Mary's University Alumni Association, in conjunction with the University's Bookstore, is pleased to provide an on-site, instant framing program following graduation ceremonies. (Please note: This service is NOT available during the Convocation ceremony.) Here is the chance to proudly frame your diploma.

Simply present your diploma at the main desk in the Bookstore (second floor of the O'Donnell-Hennessey Student Centre). In seconds it will be professionally framed in a high quality, Canadian-made frame, complete with a mat emblazoned with the official logo of Saint Mary's University.

Be sure to pick up your frame today. It makes the perfect graduation gift!

The Board of Governors, The Academic Senate, and The Graduating Class

of

Saint Mary's University

cordially invite you to attend an

"At Home"

Convocation Day Sunday, 27 October 2002 immediately following Fall Convocation

> Conference Hall Loyola Building (L290) Saint Mary's University

This informal setting will provide an opportunity for the graduates and their guests to meet Faculty, Administrators, and Staff of Saint Mary's University.

Light refreshments will be served.

