

Saint Mary's University

Convocation

Sunday

19 October 1997



GOD SAVE THE QUEEN

God save our gracious Queen
Long live our noble Queen
God save the Queen.
Send her victorious
Happy and glorious
Long to reign over us
God save the Queen.

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

Recipients of Honorary Degrees

Vice-President (Academic and Research)

President

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.

The music for today's Convocation is provided by Charles P. Allen High School Band under the direction of Gary Adams; Megan Mansfield, soloist. It is appearing through the cooperation of the Athletic Federation of Musicians, Local 571, AFM, Peter Power, President.

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

Order of Proceedings

Processional

O Canada

Invocation

Reverend John Gahan, S.J., B.A., M.Div., S.T.M.
University Chaplain

Valedictory Address

Timothy A. Power, B.A.

Presentations:

President's Award for Excellence in Research
David G. Turner
B.Sc., M.Sc., Ph.D.

Symbolic Hooding and Presentation of Alumni Pin

Barbara A.C. Thompson

Remarks

Kenneth L. Ozmon, B.A., M.A., Ph.D.
President

Conferring of Honorary Degrees

To be Doctors of Civil Law (honoris causa):
John Amagoalik
Jack Buckley

To be Doctor of Commerce (honoris causa):
Diane Francis

To be Doctor of Letters (honoris causa):
Linda Moore

Conferring of Degrees, Diplomas, and Certificates

Arts

Michael J. Larsen, B.A., M.A., Ph.D.,
Dean of Arts, will present the candidates.

Commerce

Paul S. Dixon, B.A., M. Math, Ph.D.,
Dean of Commerce, will present the candidates.

Science

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

Education

Michael J. Larsen, B.A., M.A., Ph.D.,
Acting Dean of Education, will present the candidates.

God Save The Queen

Recessional

Chairman of Convocation

J. Colin Dodds, B.Sc., 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.

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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.

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The Administration and Faculty of Saint Mary's University wish to express grateful acknowledgement for 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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BACHELOR OF ARTS

Albanis, Dimitris	Iraklion, Greece
Appleton, Amy Ruth	Beaconsfield, PQ
Beauchesne, Jean-Frederic (Hon. Int'l Development Studies)	Montreal, PQ
Beuree, Roberta Elizabeth	Halifax, NS
Bidgood, Janet F.	Dartmouth, NS
Brackett, Nancy MacIntyre (summa cum laude)	Halifax, NS
Brooks, Garnet Evan	Halifax, NS
Buckland-Nicks, Naomi Skye	Halifax, NS
Butler, Amber L.	Halifax, NS
Campbell, Heather M.	Halifax, NS
Cantlay, Donna Lee	Dartmouth, NS
Carey, J. Lynne	Halifax, NS
Carmichael, Anne Christena	Halifax, NS
Caterer, C. Jeffrey	Enfield, NS
Cawood, Kim Vicki	Dartmouth, NS
Churney, John Patrick	Halifax, NS
Clancey, Carolyn E.	Halifax, NS
Cochrane, Jennifer K.	Greenwood, NS
Cole, Krista Marie	Elmsdale, NS
Conrad, Jennifer Ann	Halifax, NS
Cookson, Anastasia Lynne	Halifax, NS
Cooper, Allison L.	Sydney, NS
Cooper, Jennifer Anne	Dartmouth, NS
Cordy, Tanya S. M.	Sydney Mines, NS
Coyle, Dwayne Kenneth	Dartmouth, NS
Dodds, Colin (magna cum laude)	Dartmouth, NS
Finn, Christine M.	Grand Falls, NF
Flynn, Krista Marlene	Halifax, NS
Foote, Andrew William	Cole Harbour, NS
Fornal, Jack S.	Halifax, NS
Fowler, Jeffrey Clayton	Burlington, ON
Fuller, Anne	Halifax, NS
Gagnon, Suzanne Dawn	Coldbrook, NS
Hatcher, Kirk Jeffrey	Sydney, NS
Hopkins, Susan Elizabeth	Halifax, NS
Jacklyn, Colin Laurie Edward	Tantallon, NS
Jean, Tammy Marie	Elmsdale, NS
Jodrey, James John	Windsor, NS
Joudrey, Lisa-Anne Monique	Dartmouth, NS
Ketene, Cigdem Hasibe	Halifax, NS
Knockwood-Smith, Christine Anne	Halifax, NS
Kyompaire, Irene	Halifax, NS
Law, Siew Fang	Penang, Malaysia
Lindsay, Elizabeth	Halifax, NS
Long, Mark Gordon Zane	Wolfville, NS
Lough, Robert H.	Dartmouth, NS
Lowe, Lee-Ann Marie	Canning, NS
MacDonald, Laura Ann	Halifax, NS
MacDonald, Troy Patrick	Greenhill, NS
MacDougall, Graham Peter	Halifax, NS
MacKinnon, Warren J.	Halifax, NS

MacNeil, Elizabeth Rita	Glace Bay, NS
McCulloch, Mandy S. (Hon. Psychology)	Poplar Grove, NS
Millett, Cynthia Michele	St David's, Bermuda
Mombourquette, Dana Catherine	Dartmouth, NS
Murphy, Angela Nicol	Bedford, NS
Murphy, Cheryl Louise	Dartmouth, NS
Nair, Vijay Krishnan	Halifax, NS
Pirrie, Jonathan Andrew	Halifax, NS
Prasad, Shirley Beatrix Elisabet (Hon. Int'l Development Studies)	Halifax, NS
Preyma, Mark John	Toronto, ON
Pritchett, Laura Louise	Dartmouth, NS
Rashed, Sherif Mohammed	Truro, NS
Read, Andrew Mcleod	Halifax, NS
Riley, Bonnie Michelle (Hon. Psychology)	Montague, PE
Riley, Christina Marie	Halifax, NS
Robinson, Margaret Anne (Hon. English & Religious Studies)	Sheet Harbour, NS
Robinson, Megan Charlotte	Digby, NS
Robinson, Petra Rachael	Halifax, NS
Roder, Shelise Dannelle	Dominion, NS
Rose, Anthony Scot	Halifax, NS
Ross, Christopher Craig	Oakville, ON
Ryan, Timothy Ronald	Halifax, NS
Sablone, Emma Sofia	Halifax, NS
Samad, Abdul Mujeeb	Halifax, NS
Skypas, Marcus Sean	Hamilton, ON
Smythe, Brad Daniel	Burlington, ON
Snair, Treena L.	Queensland, NS
Sturge, Janice L.	Liverpool, NS
Taylor, Jennifer Margaret	Charlottetown, PE
Tayona, Nova Christina	Halifax, NS
Thompson, Barbara Ann Cameron	Halifax, NS
Tondkar, Zahra	Halifax, NS
Vanopdenbosch, Rebekka Monique	St. Albert, AB
Vienneau, Francis Joseph	Halifax, NS
Ward, Sara Elizabeth	Halifax, NS
Webb, Christopher John	Halifax, NS
Webster, John S.K.	Halifax, NS
Whiting, Natasha Kimberley	Bedford, NS
Yamashita, Kaori	Tokyo, Japan

MASTER OF ARTS (ATLANTIC CANADA STUDIES)

Dembling, Jonathan Lehrer	Haverhill, MA, USA
Murphy, Peter Douglas	Saint John, NB
Myers, D. James	Halifax, NS
Powers, Timothy Ashton	St John's, NF

**MASTER OF ARTS
(INTERNATIONAL DEVELOPMENT STUDIES)**

Buys, Barry Graham	Chatsworth, ON
Canterbury, Dennis Compton	New Amsterdam, Guyana
Fadillah, Arief	Jakarta, Indonesia
Lee, Pei-jung	Taipei, Taiwan
Shaw, Paula Francis	Calgary, AB
Soto-Rubio, Luis Rodrigo (posthumously)	Concepcion, Chile
Taylor, Maria Elena	Halifax, NS
Timmons-Johannesen, Heather	Halifax, NS
Wang, Shih-Jie	Kaohsiung, Taiwan

MASTER OF ARTS (PHILOSOPHY)

Warren, Shawn Patrick	Halifax, NS
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CERTIFICATE OF HONOURS - ARTS

Jeffrey, Donald Neil (Hon. Sociology)	Halifax, NS
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CERTIFICATE OF CRIMINOLOGY

Miller, Jason Paul	Brantford, ON
Riley, Christina Marie	Halifax, NS

BACHELOR OF COMMERCE

Ahmed, Maswood Zafar	Dhaka, Bangladesh
Allen, Steffen Mark	Halifax, NS
Allison, Jay Richard	Dartmouth, NS
Bentley, Scott H.	Halifax, NS
Boudreau, Chantal (cum laude)	Halifax, NS
Boutilier, James Robert (magna cum laude)	Halifax, NS
Brennan, Maura Kathleen	North Sydney, NS
Caterer, C. Jeffrey	Enfield, NS
Clark, Jamie Brian	Dartmouth, NS
Clarke, Robert Douglas (cum laude)	North Sydney, NS
Collens, Scott Edward	Dartmouth, NS
Cooper, Shawn A.	Halifax, NS
Cummings, Michael R.	Dartmouth, NS
Davies, Christine Lee	Halifax, NS
Dexter, Quentin Douglas	Liverpool, NS
Fornal, Jack S.	Halifax, NS
Frank, Tanya Annette	Dartmouth, NS
Fultz, Stephanie Lynn	Dartmouth, NS

Grace, Beverley Lynn	Halifax, NS
Haddad, Kevin John	Westville, NS
Hicks, Gregory M.	Clareville, NF
Hlabangana, Emmanuel Dinga	Bulawayo, Zimbabwe
Houghton, James John	Truro, NS
Hovey, David Andrew (Co-operative Education)	Hart Land, NB
Hynes, Wanda Lee (Co-operative Education)	Guysborough, NS
Ibrahim, Samir Fawzi	Dartmouth, NS
Johnstone, Marc A.	Sydney, NS
Kyompaire, Irene	Halifax, NS
Landry, Jason Taurus	Dartmouth, NS
Langlois, Chris P.	Bedford, NS
Lawen, Michael K.	Halifax, NS
Lemieux, Michelle Denise	Bedford, NS
Leung, Tiffany T.F.	Hong Kong
Levi, Delphine Marie	Big Cove, NB
Lipsett, Andrew Blair	Bridgewater, NS
MacEachern, Stephen J.	Truro, NS
McGrath, Christopher Kevin	Coldbrook, NS
McIntosh, David Spain	Halifax, NS
McKinnon, Peter Ian	Halifax, NS
McLellan, James William (summa cum laude)	Mississauga, ON
Malaba, Amkela N.	Harare, Zimbabwe
Meek, Jason Paul	Ajax, ON
Merrigan, Lori Lynn	Corner Brook, NF
Murchison, Allison Lynn	Sydney, NS
Murphy, Patrick Paul	Halifax, NS
Murray, Angela Mary	Don Mills, ON
Omolayole, Felix Oluwafunmileyi	Lagos, Nigeria
Sanderson, Robert Jason	Winnipeg, MB
Stuart, Daphne S.	Nassau, Bahamas
Sullivan, Mark Fraser	Dartmouth, NS
Teh, Soon Ree	Toronto, ON
Thompson, Chad Geoffrey	Calgary, AB
Trewin, Shayne Henry	Moncton, NB
Tse, Cho Wing Alex	Hong Kong
Vienneau, Francis Joseph	Halifax, NS
Walasek, Craig P.	Dartmouth, NS
Walsh, Casey Gerard	Halifax, NS
Webster, John S.K.	Halifax, NS
Wells, Roxanne Marie	Goose Bay, NF
Wood, Sophie Louise	Bedford, NS
Yang, (Cecilia) Yung	Hong Kong
Yule, Sarah Patricia	Kentville, NS
Zhu, Yu-Xuan	Guangzhou, China

MASTER OF BUSINESS ADMINISTRATION

Bouchard, Andre J. A.	Halifax, NS
Bridgeo, Gregory Thomas	Woodstock, NB
Carmichael, David L.	Halifax, NS
Charters, Kenneth D.	Sussex, NB
Cleary, Shawn P.	Goodwood, ON
Fraser, Allan Clyde	Sydney Mines, NS
Hancock, Bruce Herbert	Halifax, NS
Harriman, Mary Elizabeth	Orleans, ON
Hickey, Edgar Daniel	Glace Bay, NS
Hoddinott, Dorothy Joan	Hampton, NB
Lee, Karen Kar-Lin	Dartmouth, NS
Macdonald, Keith Douglas	Halifax, NS
MacRitchie, David Alan	Dartmouth, NS
McAdam, Tracey A.	Charlottetown, PE
Moniz, Zachary William	Smiths, Bermuda
Nguan, Oliver Yee Chih	Dartmouth, NS
O'Connell, Kelly L.	Charlottetown, PE
Olejarova, Maria	Presov, Slovakia
Pongonthara, Mathew Joseph	Alleppey, India
Roche, Lawrence James	Dartmouth, NS
Rose, Brian Michael	Halifax, NS
Stapleton, William P.	Bedford, NS
White, Wayne Andrew	Halifax, NS

BACHELOR OF SCIENCE

Cooper, Jennifer Anne	Dartmouth, NS
Firlotte, Wendy Lynn	Halifax, NS
Flatt, Greg E.	Halifax, NS
Flynn, Paul Ronald Matthew	Dartmouth, NS
Hanna, Anis (Co-operative Education)	Halifax, NS
Hartling, Kenneth James	Dartmouth, NS
Kadri, Rizwana M.	Halifax, NS
Knockwood-Smith, Christine Anne	Halifax, NS
Langille, Jason Andrew	Riverview, NB
Lee, Wai Fan (summa cum laude)	Hong Kong
Leverman, Michael H.	Halifax, NS
Little, Melanie Simonne	Halifax, NS
MacDonald, Michelle Joy	Halifax, NS
McKinnon, Heather Marguerite Rogers	Fall River, NS
Miller, Lisa Joanne (Hon. Geology)	Gander, NF
Pye, John Darren	Florence, NS
Rayne, Joel A.	St. John's, Antigua
Rollet, Denise Elizabeth	Moncton, NB

Smith, Jonathan E. (cum laude)	Springhill, NS
Tone, Carren Marie	Halifax, NS
Tough, Douglas James	Halifax, NS
Trus, Stephen Anthony (cum laude)	Lower Sackville, NS
Viana, Paulo L.	Dartmouth, NS
Wilson, William D.R.	Halifax, NS
Zisseron, Benjamin Michael	Marion Bridge, NS

MASTER OF SCIENCE (APPLIED PSYCHOLOGY)

Pond, Morgan M.	Centreville, NF
Woycheshin, David Earl	Halifax, NS

CERTIFICATE OF HONOURS - SCIENCE

MacKinnon, Lisa Anne (Hon. Geology)	Halifax, NS
Mughal, Sumayah (Hon. Biology)	Halifax, NS

DIPLOMA IN ENGINEERING

Askri, Bahia	Halifax, NS
Bolt, Randolph Steven	Chester, NS
Borgal, Donald Wayne	Dartmouth, NS
Grace, Brian T.	Halifax, NS
LeBlanc, David Alan	Dartmouth, NS
Lewis, Sarah L.	Halifax, NS
Mikić, Nicole	Dartmouth, NS
Nguyen, Loc T.	Halifax, NS
Olive, Bruce Michael (with distinction)	Sackville, NS

BACHELOR OF EDUCATION IN ASSOCIATION WITH NOVA SCOTIA TEACHERS COLLEGE

Carrington, Steven Robert Parker	Great Village, NS
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MASTER OF EDUCATION

Adams, Judy L.	Halifax, NS
Bellefontaine, Barrie Patrick	Halifax, NS
Calabrese, Elizabeth A.	Halifax, NS
McNeil-Hessian, Danielle	Bedford, NS
Reid, William Robert	Aylesford, NS
Rigby, Sharron Ann	Lower Sackville, NS

Awards and Presentations to Faculty

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 at Convocation together with a cheque for \$1,000. 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)

The recipient of the President's Award for Excellence in Research this year is **Dr. David G. Turner**, B.Sc., M.Sc., Ph.D.

Born in Toronto, Dr. David Turner now lives in Cole Harbour with his wife Patricia and daughter Jennifer.

Dr. Turner received a Bachelor of Science degree with honours in Mathematics and a minor in Physics from the University of Waterloo followed by a Master of Science in Astronomy from the University of Western Ontario. His research paper in the field of stellar atmospheres was "The Determination of Stellar Surface Gravities", supervised by Dr. David Gray. Four years later, he received his Ph.D. in Astronomy, again, from the University of Western Ontario where his thesis "Some New Applications of the Variable-Extinction Technique" was supervised by Professor Jim Moorhead.

As a result of his research, he has published (or submitted) over 100 research papers and refereed publications and has published another 100 or so articles of various lengths in other scientific monographs and periodicals. In an era when co-authorship is the norm, he is the sole author on more than half of his papers and the lead author on the majority of the remainder. More than half of the latter are dual authorship papers, which indicate that his scientific productivity has been mainly on his own initiative and that he has collaborated on projects of his own design rather than as a minor member of a large research team. He regularly has a long list of publications that are reported annually in *The Index of Scholarly Publications*, produced by the Saint Mary's University Senate Office. His research work has also covered a variety of subject areas ranging from the

study of open clusters and interstellar extinction to the study of Cepheid variables and the distance scale in the universe. He has also had a life-long interest in the historical mystery surrounding the Star of Bethlehem. In several areas, he is acknowledged either as a world expert or one of the leading authorities in the field.

There are two areas of Dr. Turner's research in which his papers have constituted fundamental reviews of our knowledge in those fields: interstellar extinction in the galactic plane and the membership of Cepheids in open clusters and associations.

The nature of research in astronomy is such that it does not easily lend itself to industrial applications. One piece of evidence indicating the recognition of Dr. Turner's papers is that on at least two occasions, in 1992 and 1994, his papers were highlighted on the covers of *The Astronomical Journal*. Some of his papers have also been given prominence outside his main field of research as, for example, when one of his studies was a basis for several observational investigations of a region carried out at radio wavelengths.

Throughout his career, Dr. Turner has been the recipient of continuous research support from federal granting agencies (NSERC) and has been quite successful in obtaining support from internal university sources. He has also been the recipient of various academic awards including being a Connaught Fellow and also an NSERC Research Fellow.

Less well-known outside his main areas of research are Dr. Turner's numerous other contributions to the science of astronomy. During his six years as Director of the Doran Planetarium at Laurentian University, he regularly produced scripted planetarium shows to help foster scientific literacy on various astronomical themes and, in particular, the Star of Bethlehem. Presentations of such productions quite frequently drew standing ovations from the audience. He has also been involved in other creative methods of public education ranging from the publication of newspaper columns on current developments in astronomy to regular contributions in club newsletters for various astronomical organizations. The Sudbury Astronomy Club was initiated in 1980 mainly through his efforts, for which he was recognized through the awarding of an honorary life membership through the Club's executive.

In addition to his teaching and research interests and responsibilities, he has done considerable public relations work, both in Sudbury while he was at Laurentian University, as noted above, but also from 1984 to 1997. During that time, he conducted public tours, gave school talks, and University visits on behalf of Saint Mary's University, especially tours of the University's Burke-Gaffney Observatory.

He is a member of several different astronomical organizations and has frequently been involved in committee work or executive tasks for such organizations. For example, he is presently involved as editor of the Royal Astronomical Society of Canada's *Journal of the Royal Astronomical Society of Canada*, which he has edited since 1994. *The Journal* is Canada's only research journal in astronomy and astrophysics. He is also Chair of *The Journal's* newly formed Editorial Board.

Over the last 20 years in which he has been involved in independent research, Dr. Turner has successfully applied for over \$600,000.00 in external research funding, either singly or in collaboration with others. His research work has also attracted a variety of bright undergraduate students who have won NSERC Summer Awards; half of whom have since gone on to doctoral programmes in the sciences.

In 1984, Dr. Turner arrived at Saint Mary's University to hold an Associate Professorship and an NSERC University Research Fellowship in the Department of Astronomy. He has continued an active involvement in that Department serving as its chairperson from 1989 to 1991 and again from 1992 to the present. He currently holds the rank of Professor in the Department of Astronomy and Physics at Saint Mary's University.

Honorary Degree Recipients

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

John Amagoalik

Born in a small, seasonal hunting camp near Inukjuak, Northern Quebec, John Amagoalik was relocated to Resolute Bay in the high Arctic in 1953 at the age of five together with his parents and other family members. He was educated in various day and residential schools in Resolute Bay, Churchill, and Iqaluit.

He began his career as the Baffin Regional Information Officer with the Government of the Northwest Territories from 1971 to 1974; headed the Northwest Territories Land Claim Commission from 1977 to 1979; and from 1981 to 1985 and again, from 1988 to 1991, served as the elected President of Inuit Tapirisat Canada. In addition, from 1982 to 1987, he co-chaired the Inuit Committee on National Issues and in 1986 to 1987, served as the Chairperson of the Nunavut Constitutional Forum. For two years, from 1991 to 1993, he served as a constitutional and political advisor to the Tungavik Federation of Nunavut.

Internationally, John Amagoalik was a member of the Executive Council of the Inuit Circumpolar Conference from 1980 to 1983. Now, he is often referred to as "the Father of Nunavut."

Currently, he is the Chief Commissioner of the Nunavut Implementation Commission for which he is extremely well prepared because of the numerous elected and official positions and various organizations and committees he has had over a period of more than 20 years. A strong promoter of the Inuit and recognized among them as an individual of considerable influence, he spearheaded initiatives leading to the signing of the Nunavut Land Claims Agreement in 1993 with its provision for establishing the Nunavut Territory in the year 1999.

As Chief Commissioner, Mr. Amagoalik wrote:

To a small a small group of people like the Inuit, the settlement of land claims and the creation of the new territory of Nunavut in the Canadian Arctic are enormous achievements. Nunavut will be a public government which will respect the rights and responsibilities of all residents and will be subject to the *Canadian Charter of Rights and Freedoms*. At the same time, it will have the responsibility to protect and preserve the distinct society which has existed in Nunavut for thousands of years. Equally important will be the preservation of the Arctic environment.

In addition to his governmental responsibilities, he writes a regular column in *Nunatsiaq News* entitled "My Little Corner of Canada" in which he explores his exposure to Canadian national and regional political thinking from many public encounters across Canada.

He and his wife, Evie, have four children.

Jack Buckley

Born and educated in Halifax, Mr. Buckley graduated from Saint Mary's High School prior to receiving a Bachelor of Arts degree from Saint Mary's University in 1956. While a student at the University, he was extremely active in student affairs, including serving as President of the Students' Council from 1955 to 1956. The culmination of his years at Saint Mary's University resulted in his earning a coveted Gold "M". Later, he obtained a Master of Arts degree from the University of Notre Dame, South Bend, Indiana.

After serving in the Archdiocese of Halifax for ten years, during which he taught at two Universities, he assumed a position at Humber College, Toronto, where his last responsibility was that of Dean of the School of Business. During that time, he was involved in international education and worked on a number of Canadian International Development Agencies (CIDA) projects in the Caribbean, including serving in 1985 as Acting Principal of St. Vincent's Technical College, St. Vincent and the Grenadines. In 1988 and 1989, he was a consultant with the World Bank in Indonesia and also served three terms as an elected School Trustee on the Dufferin-Peel School Board representing the City of Brampton.

Mr. Buckley is the founding President of the Nova Scotia Community College and has been the leader of the College's renewal and revitalization over the last several years. Under his leadership, it has developed, through 14 campuses across the Province, as a major post-secondary training and educational institution. With an enrollment in excess of 7,000 full-time and an annual part-time enrollment of approximately 10,000, the College is the second largest post-secondary training and educational institution in Nova Scotia. It offers in excess of 25 certificate and diploma programmes designed for occupational training in fields of potential employment in today's job market. In addition, the College also offers a wide variety of courses through continuing education and extension. Customized training is also offered to business and industry at all campuses where staff work with clients to design programmes to meet the specific training and re-training needs of workers. Since becoming the President of Nova Scotia Community College, his leadership in higher education has been recognized provincially and nationally. Currently, he is the Chairperson of the Board of Directors of the Canadian Bureau for International Education (CBIE) - the only national body representing the interests of universities and colleges in the field of international education. He was one of two Canadian college presidents selected to represent Canada last year at a UNESCO Symposium where a policy was developed for technical and vocational training in rural development. He was also invited to serve as a resource person at the meeting of the Commonwealth Ministers of Education in Botswana and was appointed to a Task Force by the Council of Maritime Premiers to review the role and mandate of the Maritime Provinces Higher Education Commission. He also holds a membership in the Metropolitan Halifax Chamber of Commerce.

Mr. Buckley has three grown children, John, Nancy, and Kathy. He is married to Dr. Marguerite Flinn.

Diane Marie Francis

Born in Chicago, Illinois, Ms. Francis was educated at Miles East High School, Skokie Illinois.

Often regarded as the most visible figure in Canadian journalism, Ms. Francis is editor of *The Financial Post*, the country's oldest and foremost business journal. It is regarded as

the newspaper of record for business, investment, and political news and its opinion pages often propel the national agenda. Ms. Francis assumed editorial leadership of this publication in 1991 and, with her guidance, it has become more informative and more controversial than previously. She also initiated improvement in the newspaper's coverage of the financial market and of investment opportunities. Renowned for her column, which appears in *The Post* three times weekly (and syndicated for *The Sun* newspaper chain with its combined, daily circulation of approximately one million); she also contributes a monthly column to Canada's only national news magazine, *Macleans*.

As a broadcaster, she is heard thrice weekly with Arnis Peterson on Toronto's CFRB; once a week on CKNW with Vancouver broadcaster Rafe Mair; and is a regular commentator on television. Ms. Francis serves on several boards, including the Advisory Boards of *The Financial Post*; the Canadian Foundation for AIDS Research; and the York University East/West Exchange Programme. She is also on the Board of the Canada/Ukraine Chamber of Commerce and served on the Advisory Committee of the Clarke Institute of Psychiatry, Toronto.

As an author, she has produced seven books, including *Controlling Interest - Who Owns Canada* which reveals an alarming concentration of ownership in Canada wherein 32 families and 5 conglomerates own one-third of the country's corporate assets; *Contrepreneurs*, in which she investigates three types of entrepreneurial activity - boiler rooms, stock-market swindles, and money laundering; *The Diane Francis Inside Guide to Canada's 50 Best Stocks*, which takes a positive look at Canadian business and concludes by recommending 50 companies which she feels are well-run, have good management practice, treat their shareholders well, and make money! *A Matter of Survival* was her fourth book, which is about the challenges Canada faces in a brutally competitive world economic environment and how the country is badly out of sync with global trends. This led, logically, to her fifth book, *Underground Nation*, which explores the danger Canada must overcome if it is to survive in the 21st century. *Fighting for Canada*, in many ways, begins with a country nearly ended after the Referendum of October '95 and explores what Canada's three Quebec Prime Ministers and their political parties have allowed to occur during the past 30 years. Her latest book, *Bre-X Minerals: The Inside Story*, is hot off the press this autumn.

She has won a number of prestigious awards including the Canadian Press National Writing Award three times - 1984, 1985, and 1987; also, the Edward Dunlop Feature Writing Award (1990); *Chatelaine Magazine's* Woman of the Year Award (1992); "Journalist of the Year", Ukrainian Canadian Congress (1994); and the Colin M. Brown Freedom Medal of the National Citizens Coalition (1995).

Ms. Francis has two children, Eric Michael and Julie Marie.

Linda Moore

Born and spending her early years in Winnipeg, she claims she does not remember a time when she was not involved in theatre. At the age of 12, she went to the Manitoba Theatre Centre School and knew that theatre would be her life. "It wasn't until my twenties that I realized I wanted to direct - and that was many times and many experiences later.... I just knew I belonged in the theatre." She has lived in Halifax since 1972. Initially, she began freelance directing across Canada. She was Artistic Associate Director at the Manitoba Theatre Centre from 1984 to 1986, directing at the Warehouse and main stage, and has been an Assistant Director for the festival stage at Stratford. She has also directed productions in Montreal, Edmonton, and Toronto. Ironically, it was not until 1989 that she directed her first play at Neptune. In addition, she has worked as a guest

director and instructor for the National Theatre School.

Linda Moore took over as Artistic Director at Halifax's Neptune Theatre in June 1990. It marked two significant firsts: she became the first woman Artistic Director of this professional theatre company and the first Halifax resident to be awarded the position.

Ms. Moore is regarded as a person with a "steady as she goes" approach; for example, early in her career at Neptune, namely, 1991-92, expectations were exceeded at the box office when it recorded a surplus of \$90,000.00, which put a considerable dent in its deficit. Cautious by nature and believing it extremely important to be that way, she has a very clear vision of what she feels the role of Neptune Theatre in the Halifax Community is and ought to be. She has been able to articulate such and will be given a golden opportunity to put many of her ideas in place now that the renovated Neptune Theatre has re-opened its doors this Fall. Over the past decade, its Board of Directors has developed a vision of the Theatre complex, which includes year-round programming, festivals, synergy with other cultural organizations, growth of a theatre school, and a second stage to accommodate exciting Canadian talent and extended runs. In addition, improved patron facilities will guarantee satisfaction to the many supporters of Neptune Theatre over its last three decades.

Another opportunity that began with Moore will continue at the new Neptune, namely, the-pay-what-you-can-performance. "It is very important that everyone is able to see the plays," she says. "I don't like it that some people can't come because they can't afford it." It's this commitment to the community to provide theatre, that allows everyone to have a connection to Neptune. "People have a sense of ownership that Neptune is their theatre and that is what we've been working towards the past decade."

Married to Halifax composer Victor (Sandy) Moore, they have one daughter, Lorca.

Valedictorian

Timothy A. Power, B.A.

Mr. Powers entered Saint Mary's University in September 1996 to pursue a Master of Arts degree in Atlantic Canada Studies. He holds a Bachelor of Arts degree with a double major in Political Science and History from Memorial University in Newfoundland; has pursued a special programme in French for non-Francophones at Laval University; and has also studied at Mount Allison University in the areas of Business and Native History.

Between his undergraduate and graduate studies, Mr. Powers has held a number of interesting and challenging positions including Assistant to the Newfoundland and Labrador Regional Director of the Citizens Forum on Canada's Future; Coordinator of the Cabinet Ministers' Tour of Atlantic Canada in the Fall of 1992; Special Assistant to the Minister of Fisheries and Oceans and also to the Minister for Atlantic Canada Opportunities Agency; coordinator of the Cabinet Ministers' Tour of Atlantic Canada in the late Summer and early Fall of 1993; and also for a short period of time, a special assistant to the Minister of Indian Affairs and Northern Development. He has also served as a Negotiator/Special Projects Officer with the Department of Indian Affairs and Northern Development in which he was responsible for dealing with First Nations' people in Atlantic Canada on problematic issues. In this capacity, he was involved in the Davis Inlet relocation discussions and also the Mi'kmaq Education Authority negotiations. Just at the beginning of his programme of studies at Saint Mary's University, he was an advisor for Labrador Affairs, Department of Indian Affairs and

Northern Development, operating out of Amherst and responsible for providing policy advice to the Chief Negotiator during the finalization of the Davis Inlet Relocation Agreement.

Mr. Powers has been active in a number of non-academic activities, particularly rugby. He was a former member of the Canadian National Under 21 Rugby Team; Captain of the Universities of New Brunswick Rugby Team which toured the U.K. in May 1996; and has been coach of the Mount Allison University Rugby Team since 1994.

He indicated that “my Saint Mary’s University experience has been outstanding and I want to share with others the hope and courage that has been re-awakened in me as a direct result of my tenure at the University. Far too much cynicism and despair pervades amongst today’s graduates. The significance of a University education is not often fully appreciated when it does not translate into immediate employment. The University education is about growing, learning, and challenging yourself and giving back to society. It is these processes that give the graduate perpetual awards far more significant than any immediate employment.” This is the message that he wishes to deliver to all members of Fall Convocation 1997, especially those in the graduating class.

Mr. Powers was accepted at the London School of Economics and is currently enrolled, pursuing further graduate studies.

Candidate to Be Hooded & Presented With Alumni Pin

Barbara A. C. Thompson

Ms. Thompson entered the Bachelor of Commerce degree programme at Saint Mary’s University in September 1981 having graduated the previous spring from the Strait Area Education and Recreation Centre in Port Hawkesbury. She indicated that her choice of Saint Mary’s University emanated from the fact that her sister, Brenda M. Dowling, graduated in 1979 with a Bachelor of Arts degree majoring in Anthropology. Unfortunately, Ms. Thompson could not continue her studies after the first year so there was a hiatus in her academic career at Saint Mary’s University during which she obtained a trade, worked full-time, and married. However, her desire to finish the degree was constantly on her mind and encouraged by her new husband. As she herself indicated, “time away as a maturing young adult enabled me to feel out exactly what I wanted to major in. From the time I was five I was in love with literature, and so decided to choose a major in English.” In 1988, while still working on a full-time basis, she re-enrolled at the University, this time as an Arts student and on a part-time basis. She recalls “quite vividly earning my first A plus while feeling extremely nauseated with morning sickness.” “After our son was born, studying became an even greater challenge. The first books I read aloud to him were university level.” When she was able to resume her studies, she indicated that both her husband and son were “extremely patient with the countless lost weekends spent writing papers and studying for examinations.” The hard work paid off when she received a number of achievement scholarships as a part-time student at the University and was named to the Dean’s List for academic excellence in 1993-94. In 1995-96, she volunteered at St. Stephen’s School in Halifax teaching English as a Second Language to foreign students and teaching reading skills. That same year, she was also awarded honourable mention for The Joyce Marshall Hsia Memorial Poetry Prize. She is currently a member of the Nova Scotia Writers’ Federation.

She indicated that in 1996, when she became pregnant with her daughter, she knew that her days for finishing her degree were fast approaching. Hence, she took three courses, the last one ending in June 1996 when she was eight months pregnant. Both of her children had university level books read aloud to them as she was preparing for her courses. When she enrolled in her last course, Astronomy, she indicated that aside from her family commitments, she was forced to cope with renovations to her house. She remembers "only too vividly studying at friends' and neighbours' houses, a few times in my car while the baby slept and the renovators sanded floors and hammered away."

Her husband, James, has just started the Executive Master of Business Administration Programme at the University and anticipates graduation in the spring of 1999.

Ms. Thompson indicated that her educational experience at Saint Mary's University has been "wonderful and I laugh when people ask me 'so what is it going to give you.'" Her answer is always "it is not what it's going to give me, it's what it has already given me - knowledge I will cherish for a lifetime."

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. Currently, the new Sobey Building is under construction and slated to open in the early fall of 1998. It will house the Frank H. Sobey Faculty of Commerce and will provide state-of-the-art classrooms for all three faculties of the University, as well as meeting rooms.

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 usual requirements, annually the University confers several "honorary" degrees on individuals who have been designated by the University's Board of Governors and Senate as deserving special honour. To symbolize the degrees, they will receive hoods trimmed with specially designated colours. The people receiving this honour are introduced during the Convocation ceremony and a brief text is read to explain why they merit 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 Vice-Chancellor of the University.

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 Marshal 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 quality point averages calculated on the highest grades attained in twelve courses taken at Saint Mary's, including the last ten in the student's program in the case of the pass degree and, in the case of honours, seventeen courses (or equivalent) including the last fifteen courses in a student's degree program. In the case of the Diploma in Engineering, the best ten courses are selected. There are no distinctions awarded in the Education program, nor in graduate and certificate programs.

Program: B.A., B.Comm., & B.Sc.	Quality Point Average	Distinction: Diploma in Engineering
summa cum laude	3.91 - 4.00	with greatest distinction
magna cum laude	3.81 - 3.90	with great distinction
cum laude	3.67 - 3.80	with distinction
Honours: First Class	3.91 - 4.00	-

Traditions

Traditions form a very important component of a University. A number of these are associated with Convocation, including the four 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 Latin 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 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 university, 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 university 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.

(c) 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.

(d) 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 1997. 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.

(e) Alumni Framing Service

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

Simply present your diploma at the kiosk in the Courtside Lounge (second floor of The Tower). 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 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.

The Board of Governors, The Senate, and the President

of

Saint Mary's University

cordially invite you to attend an

“At Home”

Convocation Day
Sunday, 19 October
nineteen hundred and ninety-seven
immediately following Fall Convocation

Multi-Purpose Room
Loyola Building
Saint Mary's University

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

Light refreshments will be served.