

Saint Mary's University

Convocation

Sunday

24 October 1993



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.

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

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 left.

The music for today's Convocation is provided by a quartet under the leadership of Frank Ridgeway and comprised of Jim Egar, Charlie MacKinnon, and Eric Mathis.

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

Order of Proceedings

Processional

Royal Salute

O Canada

Invocation

Father Ronald J. Cairns
University Chaplain

Valedictory Address

Cynthia F. Beech

Presentation of President's Award for Excellence in Research

Arthur P. Monahan, B.A., M.A., Ph.D., L.M.S.

Symbolic Hooding

Introduction:

Dr. Wendy Katz, B.A., M.A., Ph.D.
Chairperson, Department of English

Candidate:

Anthony W. Williams

Remarks

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

Conferring of Honorary Degrees

To be Doctor of Laws:

Louise Fréchette, B.A., LL.B., Cert. in Eco.

To be Doctor of Civil Law:

Lewis Wharton MacKenzie, S.B.St.J., M.S.C., C.D., B.A., LL.D., D.Sc.

To be Doctor of Science:

Margaret Elizabeth McCully, B.Sc., M.Sc., Ph.D.

To be Doctor of Laws:

Surendra J. Patel, B.Comm., M.B.A., Ph.D.

Convocation Address

Louise Fréchette
Canada's Ambassador to the United Nations

Conferring of Degrees, Diplomas, and Certificates

Science

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

Arts

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

Commerce

A. Scott Carson, B.Comm., M.A., Ph.D., Dean of Commerce, will present the candidates.

Education

Terry Piper, B.A., M.A., Ph.D., Dean of Education, will present the candidates.

God Save The Queen

Recessional

Chancellor of Saint Mary's University

Most Reverend Austin Emile Burke, B.A., M.T.L., D.D., D.Litt.
Archbishop of Halifax

Chairman of Convocation

J. Colin Dodds, B.Sc., M.A., Ph.D.
Vice President (Academic and Research)

Marshal of Convocation

William A. Stewart, S.J., B.A., S.T.L., Ph.L., D.D., Hon.D.Litt.
Professor Emeritus in Philosophy.

* * *

Photography

Please note that in order 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 or the aisles during the Convocation ceremony.

* * *

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.

Bachelor of Science

Allen, Gary P.	Halifax, N.S.
Anthes, Marcus T.	Halifax, N.S.
Babcock, Lisa Ann	Campbellton, N.B.
Bergman, Craig Edward	Milford Station, N.S.
Bird, Stephanie Beth-Anne, B.Ed.	Bridgewater, N.S.
Comeau, Jason P. (magna cum laude)	Saint-Alphonse, N.S.
Conrod, Heidi Lynn	Windsor, N.S.
Dunlop, Steven Michael (cum laude)	Dartmouth, N.S.
Fitzgerald, Christina Lynn	Tantallon, N.S.
Foskett, Marian Elizabeth	Enfield, N.S.
Grell, Alistair Clayton Godfrey, Dip.Eng.	Roseau, Dominica
Lor, Susan Elizabeth	Brockville, Ont.
Nelson, Jason Crandall	Plymouth, N.S.
Pottie, Colin G. (summa cum laude)	Halifax, N.S.
Roy, Michelle Anne	Chester, N.S.
Starzynski, Ashley M. (Hon. Geology)	Saskatoon, Sask.
Stewart, Andrea Lee	Waverley, N.S.
Wong, Ralph Hon-Kit	Halifax, N.S.

Bachelor of Science and Diploma in Engineering

Abbas, Sadik A.	Halifax, N.S.
Dalton, Jason John	St. John's, Nfld.
Fisher, Matthew Robert Sean	Halifax, N.S.
Hung, Mark Yuk On	Halifax, N.S.

Master of Science (Astronomy)

Giannakopoulou, Jean M., B.Sc.(Hons.)	Athens, Greece
---------------------------------------	----------------

Master of Science (Applied Psychology)

Denton, Kimberly J., B.A.(Hons.)	Halifax, N.S.
McNally, John W., B.A.	Courtenay, B.C.
Tripp, Dean Andrew, B.A.(Hons.)	Halifax, N.S.

Diploma in Engineering

Behzadi, Babak	Halifax, N.S.
Dib, Gilbert	Bedford, N.S.
Frangieh, Sarkis Joseph	Halifax, N.S.
MacIntyre, Timothy Grant	Hatchett Lake, N.S.
McNeille, Maurice Ashley (with great distinction)	Newport, N.S.
Robinson, Michael Thomas	Moncton, N.B.
Thurber, Kim Todd	Weymouth, N.S.

Certificate of Honours - Science

Fraser, Lori Lee, B.Sc. (Psychology)

Lower Sackville, N.S.

Bachelor of Arts

Aikens, Gina Michelle
Anderson, Christina Lee
Anderson, Philip John Kerry
Angus, Neil James

Beech, Cynthia F.
Benson, Mary Theresa
Bodycott, Robin Marie
Brackett, Caroline Sue
Brookes, Krista Jane, LL.B.
Brown, Vanya Lee
Burke, Trevor L.

Charlong-Lee, Lynn M.
Chute, Stephanie Elizabeth
Connors, Brenda Denise
Connors, Eustacia Dawn (cum laude)
Corra, Lisa Ann
Crossman, Nicole Lori

Downey, Phyllis-Ann
Duggan, Michael William
Dunn, Donald B.
Dyer, Rachael Miranne

Evans, Daniel Thomas

Firth, Karla Joy (magna cum laude)
Flinn, M. Craig (cum laude)
Forbes, Judith Anne (summa cum laude)
Fougere, Michelle L.
Fraser, Kimberly Annette

Gillis, Daniel James
Ginn, Patty J.

Hamilton, Tammy Elizabeth
Hanna, Nessim
Harnish, Kevin Dean (magna cum laude)
Hartnett, Michael Thomas
Harvey, Phyllis Lea (cum laude)
Hirtle, Timothy G.
Hossein, Caroline Shenaz (cum laude)

Keefe, Kerry James
Kehoe, Dave
Kehoe, Shawn Patrick
Kelly, Michael Nash
Krulicki-Peters, Roxane M., B.Comm.

Leitch, Judith Ann, R.N. (magna cum laude)

MacInnis, Jamie
MacInnis, Suzanne Marie
MacIntosh, Peter S.

Dartmouth, N.S.
Canso, N.S.
Sherbrooke, N.S.
Halifax, N.S.

West Jeddore, N.S.
Lower Sackville, N.S.
Dartmouth, N.S.
Halifax, N.S.
Halifax, N.S.
Sandy Cove, N.S.
Oshawa, Ont.

Halifax, N.S.
Halifax, N.S.
New Ross, N.S.
Campbellton, N.B.
Halifax, N.S.
Truro, N.S.

Bedford, N.S.
Halifax, N.S.
Dartmouth, N.S.
Bedford, N.S.

Pictou, N.S.

Halifax, N.S.
Halifax, N.S.
Lakeview, N.S.
Musquodoboit Harbour, N.S.
Westville, N.S.

Trenton, N.S.
Halifax, N.S.

Victoria, B.C.
Clare, N.S.
Halifax, N.S.
Dartmouth, N.S.
Halifax, N.S.
Dartmouth, N.S.
Thornhill, Ont.

Lower Sackville, N.S.
Halifax, N.S.
Halifax, N.S.
Halifax, N.S.
Halifax, N.S.

Halifax, N.S.

Bedford, N.S.
Bedford, N.S.
Halifax, N.S.

MacKay, Natalie Joan	Bridgewater, N.S.
MacKeigan, Gary Russell	Sydney Mines, N.S.
Mackenzie, Christine Ann	Canso, N.S.
MacLeod, Heather Ann	Sydney, N.S.
McPhee, Trevor James	Eastern Passage, N.S.
Magliaro, Timothy Shayne	Sydney, N.S.
Marshall, Paula Theresa	Eskasoni, N.S.
Martin, Sean B.	Ketch Harbour, N.S.
Mason, Anna Jean	Halifax, N.S.
Millington, Mary Lee	Halifax, N.S.
Mombourquette, Daniel Alan	Lower Sackville, N.S.
Morton, Kristen Adrienne	Fredericton, N.B.
Morton, Michael Clayton	Toronto, Ont.
O'Leary, Mark Daniel	Dartmouth, N.S.
Olscamp, Tanya Marie	Lawrencetown, N.S.
Pace, Stephen G.	Halifax, N.S.
Paliwal, Vineeta (cum laude)	Timberlea, N.S.
Phillips, Jodi Lynn	Summerside, P.E.I.
Pongratz, Monika	Winden, Germany
Prager, Jason Eric	Dartmouth, N.S.
Richardson-Bryan, Mikil (Hon. Atlantic Canada Studies: First Class)	Springhill, N.S.
Robertson, Gregory Wayne	Halifax, N.S.
Sangalang, Tracy Maria Theresa (cum laude)	Halifax, N.S.
Schnare, Krista L.	Mill Village, N.S.
Sears, Mary Jean Josephine	Lantz, N.S.
Shannahan, Kevin Francis, Cert.Crim.	Halifax, N.S.
Slessor, Scot A.	Ottawa, Ont.
Smith, Curtis Roger	Dartmouth, N.S.
Smith, Kevin Ronald (magna cum laude)	Lake Echo, N.S.
Smith, Trudi L.	Halifax, N.S.
Snih, Jocelyn M.	Halifax, N.S.
Stevens, Charmaine E. (Hon. Psychology: First Class)	Dartmouth, N.S.
Stoddart, Kevin Alan	Sackville, N.S.
Veniot, H. B. Scott	Halifax, N.S.
Williams, Anthony William	Dartmouth, N.S.
Yokoyama, Masako, B.Sc.	Osaka, Japan
Young, Eleanor May	Halifax, N.S.

Master of Arts (Atlantic Canada Studies)

Allen, Gillian Sara, B.A.(Hons.), LL.B.	Halifax, N.S.
Carling, John Burleigh, B.A.	Halifax, N.S.
Goodine, Carol A., B.A.	Bridgewater, N.S.
Song, Zhuoying, B.A.	Nanjing, China

Master of Arts (History)

Taylor, Sabina Christine, B.A.	Dartmouth, N.S.
--------------------------------	-----------------

Master of Arts (International Development Studies)

Hatt, Kierstin Carolyn, B.A.(Hons.)	Ottawa, Ont.
Rohrbach, Andreas W., B.A.	Bolton, Ont.
Tellez, Juan N., B.A., M.A.	Halifax, N.S.

Master of Arts (Philosophy)

Woodburn, Eric R., Jr., B.A.	Halifax, N.S.
------------------------------	---------------

Certificate of Honours - Arts

Beazley, Laura Marie, B.A. (Geography)	Dartmouth, N.S.
Boyle, Tara Irene, B.A. (History)	Port Hawkesbury, N.S.
Gold-Lewis, Eric P., B.A. (History)	Windsor Junction, N.S.
Green, James, B.A. (Philosophy)	Sackville, N.S.

Certificate of Criminology

Connors, Eustacia Dawn	Campbellton, N.B.
Dauphinee, Sandra Karen, B.A.	Halifax, N.S.
Frittenburg, Janet Mary, B.A.	Greenwood, N.S.
Keefe, Kerry James	Lower Sackville, N.S.
MacKay, Natalie Joan	Bridgewater, N.S.
Mason, Anna Jean	Halifax, N.S.
Mombourquette, Daniel Alan	Lower Sackville, N.S.
Phillips, Jodi Lynn	Summerside, P.E.I.
Smith, Roy P.	Lower Sackville, N.S.

Bachelor of Commerce

Bates, April Mary	Sydney, N.S.
Bird, Andrea Christine	Dartmouth, N.S.
Bolivar-Porter, Michelle Lynn	Bridgewater, N.S.
Breen, Joanne Patricia	Chatham, N.B.
Brown, Stephen Joseph	Lake Echo, N.S.
Bruce, Kelly Denise	St. John's, Nfld.
Burrows, Lolita Shyann	Pembroke, Bermuda
Burt, Ivan B. K.	Dartmouth, N.S.
Chua, Sim Kok (cum laude)	Singapore
Clarke, Susan Jane	Dartmouth, N.S.
Comeau, Mary Jane	Truro, N.S.
Daigle, Robert M.	Moncton, N.B.
Dauphinee, Anne-Louise	Hubbards, N.S.
Drake, James M.	Halifax, N.S.
Edwards, Dwayne Horace Alister	St. John's, Antigua
Faddoul, Jeanne M.	Halifax, N.S.
Forrest, Delores I., B.A.	Halifax, N.S.

Gallagher, Lisa Mary	Saint John, N.B.
Gorman, Christine Marie	Bathurst, N.B.
Griffin, Alana Frances	Grand Manan, N.B.
Guy, Danny G.	Shelburne, N.S.
Hartman, Michael Scott	Riverview, N.B.
Hughes, David A.	Moncton, N.B.
Josey, Michael P. A.	Halifax, N.S.
Kelly, Kenneth Gregory	Dartmouth, N.S.
Lajeunesse, Daniel J.	Sanford, Maine
Landry, Kevin Gerard	Halifax, N.S.
Lau, Pik-Kwan	Hong Kong
Lok, Hellen	Macao
MacDonald, Daniel Kenzie	Cape North, N.S.
MacDonald, Kelly M. T.	Halifax, N.S.
MacIsaac, Darryl Alexander, B.A.	Glace Bay, N.S.
MacIsaac, Jody Morley	Sydney, N.S.
MacPhee, Tracy Elizabeth	Upper Nine Mile River, N.S.
MacQuarrie, Greg Lauchlin	Port Hawkesbury, N.S.
MacVicar, Jennifer Marie	Dartmouth, N.S.
McAvoy, Brian J.	Dartmouth, N.S.
McKeagan, Scott Robert	Moncton, N.B.
McNeil, Paula M.	New Victoria, N.S.
Ma, Chun Hung	Hong Kong
Mah, Huang Jin	Singapore
Melia, David Leslie	Riverview, N.B.
Mitrakos, Andreas (Hon. Economics)	Halifax, N.S.
Mok, Yu Cheung	Hong Kong
Mosher, Barbie J.	Chester, N.S.
Newson, Carter Stephen	Dartmouth, N.S.
Nickerson, Christal Lynn	Halifax, N.S.
Paliwal, Vineeta	Timberlea, N.S.
Paraskevopoulos, Fotios	Halifax, N.S.
Pendergast, Sandra Gail	Halifax, N.S.
Phillips, Donald A.	Halifax, N.S.
Pino, John Francis	Sydney, N.S.
Roberts, Alyson M.	Parrsboro, N.S.
Roberts, Sionne Trevor Nigel	Moncton, N.B.
Russell, Walter Donald	Head of Chezzetcook, N.S.
Tam, Ching Yee	Hong Kong
Thomas, Stephanie Dawn	Dartmouth, N.S.
Valcourt, Manon J.	Dartmouth, N.S.
Verhaeghe, Joseph J.	Oakfield, N.S.
Walsh, Andrew David	Halifax, N.S.
Wong, Tao Pak	Hong Kong
Yu, David (cum laude)	Halifax, N.S.

Master of Business Administration

Agyepong, Ernest Kwame, B.Sc., M.I.B.

Baltzer, Joel I., B.A., Cert.Hons.

Cheverie, Charles Roy

Chiasson, Anne Michele, B.Sc., B.B.A., C.I.M.

Cosman, Grattan R., B.Sc.

Lantz, Paul A., B.A.Sc.

Lewis, Brent Arlington, B.Comm., B.A.

Lewis, Scott Jones, B.Sc.

MacLeod, Barry Malcolm

MacNeil, A. Jane, B.B.A.

McKeand, Sheila Ann, B.A.

Mahoney, Mary Claire, B.Sc.

Miller, Brenda R., B.Sc.(H.Ec.)

Mutunga, Elizabeth Ntue, B.Sc.(Hons.), M.Sc.

Muzika, Shelley Shan, B.B.A.

Page, Michael Donald, B.Sc.

Pardede, Sahat F. M.

Ross, Wilson J., B.A.(Hons.)

Ryan, Caitlin A., B.Sc.

Veeraraghavan, V. R., C.A.

Accra, Ghana

Prince George, B.C.

Dartmouth, N.S.

Glace Bay, N.S.

Saint John, N.B.

Linwood, Ont.

River Ryan, N.S.

Saint John, N.B.

Uigg, P.E.I.

Sydney, N.S.

New Ross, N.S.

Halifax, N.S.

Dartmouth, N.S.

Nairobi, Kenya

Charlottetown, P.E.I.

Timberlea, N.S.

Balige, Indonesia

Halifax, N.S.

Halifax, N.S.

Madras, India

Bachelor of Education (Vocational)

Dellapinna, David Murray, B.A.

Lowe, David Joseph, B.A.

Vandekieft, Walter, B.A.

Timberlea, N.S.

Musquodoboit Harbour, N.S.

Dartmouth, N.S.

Bachelor of Education in Association with Nova Scotia Teachers College

Cameron, Ardith Faye

Conrad, Sheldon Douglas

Jordan, Brenda R.

Lamey-MacDonald, Deborah Ann

MacDonald, Brenda Jeanette

MacKeen Hudson, Darlene Jane

MacLean, Audrey Mae

Messenger, Robert Franklin

Stoddart, Judith Brenda

Truro, N.S.

Roslin, N.S.

Enfield, N.S.

New Glasgow, N.S.

West St. Andrews, N.S.

Truro, N.S.

Truro, N.S.

Pugwash, N.S.

Stewiacke, N.S.

Master of Arts (Education)

DeVan, David Frederick, B.Sc., B.Ed., M.Ed.	Halifax, N.S.
Imber, Barry Stephen, M.Ed.	Amherst, N.S.
Malunga, Joseph Mathews, B.Ed., M.Ed.	Malawi, Africa

Master of Education

Anthony, Marilyn E., B.Ed.	Maitland, N.S.
Bartlett, Bridget Lorraine	Dartmouth, N.S.
Behzadi, Katherine J., B.A., B.Ed.	Halifax, N.S.
Black, Joseph Anthony, B.A., B.Ed.	Sydney, N.S.
Boland, Maureen Katherine, B.A., B.Ed.	Halifax, N.S.
Boyer-Short, Alison H., B.A., B.Ed.	Hackett's Cove, N.S.
Cole, Edward Thomas, B.A., B.Ed.	Grand Falls, Nfld.
Connolly, Baden Austin, Dip.Eng., B.Eng., B.Sc., B.B.A.	Halifax, N.S.
Cormier, Dona M., B.A., B.Ed.	Lower Sackville, N.S.
d'Entremont, Richard B., B.A., B.Ed.	Amherst, N.S.
Dalrymple, Carolyn Ann, B.Ed.	Belmont, N.S.
Doucette, David E., B.A.	Halifax, N.S.
Eddy, Daniel Wesley	Pleasantville, N.S.
Evans, Madelyn Anne, B.A., B.Ed.	Stellarton, N.S.
Ferguson, Peggy Ann, B.B.A.	Beaver Bank, N.S.
Fraser, Sarah Margaret, B.A., B.Ed.	Merigomish, N.S.
Gallant, Barry Francis, B.A., B.Ed.	Halifax, N.S.
Gallupe, Ruth Anne, B.A., B.Ed.	Dartmouth, N.S.
Gascoigne, Deborah Jean, B.H.Ec., B.Ed.	Truro, N.S.
Glover, Donald Gerald, B.A., B.Ed.	Shelburne, N.S.
Gordon-MacKay, Eleanor Jean, B.Ed.	Stellarton, N.S.
Gunn, Ronald Stewart, B.B.A., B.Ed.	Lochaber, N.S.
Hayden, Frank Douglas, B.A., B.Ed.	Dartmouth, N.S.
Hazelton, James Robert, B.A., B.Ed.	Brookfield, N.S.
Hebert-Collinson, Norma Jean Mary	Parrsboro, N.S.
Hill-Ellis, Susan Leta, B.Ed.	Lantz, N.S.
Knock, Vanessa P. E., B.Mus., B.Ed.	Lunenburg, N.S.
LeRoux, James Elwin, B.Sc.(Hons.), B.Ed.	Lower Sackville, N.S.
Lockhart, Nancy Amelia, B.Sc.N., B.Ed.	Westville, N.S.
Lynds, Jeffrey Neville, B.Ed.	Truro, N.S.
MacDonald, J. Michael, B.Mus.Ed.	Springhill, N.S.
MacDonald, Robert Archibald, B.A., B.Ed.	Dartmouth, N.S.
MacDougall, Nicki Michelle, B.A., B.Ed.	New Glasgow, N.S.
MacGregor, Jeanne E., B.Ed.	Truro, N.S.
MacKenzie, Margaret Elaine, Dip.Eng., B.Sc., B.Ed.	Antigonish, N.S.
MacLellan, Donald Gerard, B.A., B.Ed.	Dartmouth, N.S.
MacPherson, John Stephen	Cole Harbour, N.S.
McDermott, Eve Lorway, B.A., B.Ed.	Halifax, N.S.
McEachern, Nancy M., B.A., B.Ed.	Newcastle, N.B.
McGee, Maureen E., B.Mus.Ed.	Dartmouth, N.S.
McGrath, Kimberly Ann, B.A.(Hons.)	Toronto, Ont.

Manuel, Lynda Dawn, B.A., B.Ed.
Mawhinney, Kevin Myles, B.A.
Mhlanga, Vezamafa Christopher, B.Ed.
Mitchell, Marilyn Anne, B.S.A., B.Ed.
Montgomery, Catherine Michele, B.H.Ec., B.Ed.
Morrison, Susan Edwina, B.A., B.Ed.
Mosher, Lisa Robyn, B.A.(Hons.)
Newhook-MacDonald, Karen A., B.Mus.Ed.
O'Hara, Joan Mary, B.A., B.S.W., B.Ed.
Peacock, Pamela Jean, B.A., B.Ed.
Pegley, Fredrick M., B.Mus.Ed., B.Comm.
Phillips, Myrna Jean
Pitt, Heather Susan, B.A., B.F.A.
Porter, Brenda E., B.A.(Mus.), B.Ed.
Ryan, James Joseph, B.Sc., B.Ed.
Smith, J. A. Kathleen, B.A.
Stevens, Cheryl Ann, B.A., B.Ed.
Stewart, Susan Lynne, B.T., B.Ed.
van Vulpen, Deborah J., B.A., B.Ed.
van Vulpen, John G.
Vigneau, Marion Ruth, B.Sc.(H.Ec.), B.Ed.
Woodworth, Sandra Dianne
Dartmouth, N.S.
Truro, N.S.
Nhlangano, Swaziland
Stellarton, N.S.
Summerside, P.E.I.
New Glasgow, N.S.
Miguasha, Que.
St. John's, Nfld.
Lakeville, N.S.
Parrsboro, N.S.
Halifax, N.S.
River John, N.S.
Halifax, N.S.
Cole Harbour, N.S.
Pictou, N.S.
Halifax, N.S.
Enfield, N.S.
Halifax, N.S.
New Glasgow, N.S.
New Glasgow, N.S.
Halifax, N.S.
Dartmouth, N.S.

Awards to Faculty

President's Award for Excellence in Research

Established in 1989, this annual award honors 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)

The recipient of the President's Award for Excellence in Research this year is **Dr. Arthur P. Monahan**.

Dr. Monahan received a B.A. from the University of Toronto in 1949, completed his M.A. there in 1950 and his Ph.D. in 1953. In addition, he holds a Licenciante from the Pontifical Institute of Medieval Studies, Toronto. He began teaching at Saint Mary's as an Associate Professor of Philosophy in 1961 and was promoted to Full Professor in 1970. He served several terms as Chairperson of the Philosophy Department and was a member of the University Senate and Board of Governors. A lifelong fascination with the evolution of political theory is the key to Dr. Monahan's life as a researcher. His two-track research program includes a series of major historical treatises, *Consent, Coercion, and Limit: The Medieval Origins of Parliamentary Democracy*, and second and third volumes which take the story up to the end of the 18th century. Dr. Monahan's second track is translating medieval manuscripts which he believes should be available to modern students. Recently he was awarded the status of professor emeritus.

Dean Emeritus and Professor Emeritus

Three retired members of the faculty have been awarded emeritus status, one as dean emeritus, two as professors emeriti.

Dean of Science Emeritus – Dr. William Bridgeo (Chemistry)

Dr. Bridgeo, Saint Mary's first Dean of Science, received a B.Sc. from St. Francis Xavier University and a Ph.D. from the University of Ottawa. He headed the Technical Services Division of the Nova Scotia Research Foundation (NSRF) from 1953 until 1961, then spent two years doing research at New York State University. He joined the Chemistry Department at Saint Mary's in 1963, but continued to serve as Head of the Chemistry Division of NSRF until 1969. He became the University's first Dean of Science in 1967. While Dean of Science, Dr. Bridgeo chaired the Atlantic Provinces Inter-University Committee on the Sciences. He is a Fellow of the American Institute of Chemists and the Chemical Institute of Canada and a member of the International Association on Water Pollution Research, the International Association on Water Quality, and the Canadian Association on Water Pollution Research and Control (CAWPRC). As President of CAWPRC he organized an international conference on water pollution research in the Arctic. In 1988, he was honored for his services by CAWPRC. Dr. Bridgeo's own water research centred largely on drinking water and he acted as a consultant on drinking water supplies. In 1971, he founded Bridco Values Ltd to put his research to commercial use. Through Bridco he developed strontium ceramic glazes, conducted research into the synthesis of strontium chemicals, provided a chemical analysis service and organized conferences and workshops.

Professor Emeritus – Dr. Arthur P. Monahan (Philosophy)

Dr. Monahan received a B.A. from the University of Toronto in 1949, completed his M.A. there in 1950 and his Ph.D. in 1953. In addition, he holds a Licenciata from the Pontifical Institute of Medieval Studies, Toronto. He began teaching at Saint Mary's as an Associate Professor of Philosophy in 1961 and was promoted to Full Professor in 1970. He served several terms as Chairperson of the Philosophy Department and was a member of the University Senate and Board of Governors. A lifelong fascination with the evolution of political theory is the key to Dr. Monahan's life as a researcher. His two-track research program includes a series of major historical treatises, *Consent, Coercion, and Limit: The Medieval Origins of Parliamentary Democracy*, and second and third volumes which take the story up to the end of the 18th century. Dr. Monahan's second track is translating medieval manuscripts which he believes should be available to modern students.

Professor Emeritus – Dr. Emero S. Stiegman (Religious Studies)

Dr. Stiegman received a B.A. from Don Bosco College in New Jersey, and an M.A. and a Ph.D. from Fordham University, New York. He came to Saint Mary's in 1970 as an Assistant Professor and was promoted to Full Professor in 1980, serving as Chairperson of the Religious Studies Department from 1973 to 1975. Dr. Stiegman's research in the field of religion and history dealt particularly with the Latin texts of St. Bernard, in addition to which he published a major book on Judaism. In recent years, he became a respected authority on religious architecture in the medieval world, especially that of the Cistercian order. Dr. Stiegman's career as an undergraduate teacher was characterized by dedication and devotion to his students. In recent years he taught such innovative courses as "Love", "Death", "The God Problem", and "Religion and Ecology."

Honorary Degree Recipients

At this Fall Convocation, Saint Mary's University will award honorary degrees to Louise Frechette, Major-General (Ret'd) Lewis Wharton MacKenzie, S.B.St.J., M.S.C., C.D., Dr. Margaret E. McCully and Dr. Surendra J. Patel.

Louise Frechette

Honorary Doctor of Laws

Louise Frechette is Canada's first woman Ambassador to the United Nations. Her appointment to this position in January 1992 crowned a career of more than 20 years in the diplomatic service of Canada. In the course of this career she held a number of foreign assignments, serving in Canada's Embassy in Athens, as Advisor to the Canadian Delegation to the 27th General Assembly of the United Nations, and as First Secretary at the Canadian Permanent Mission to the United Nations in Geneva. In 1985, she became Canada's Ambassador to Argentina being at the same time accredited to Uruguay and Paraguay. She returned to Canada in 1988 to become Assistant Deputy Minister for Latin America and the Caribbean, in which position she directed the review of Canada's relations with the region which led to Canada's entry into the Organization of American States. In January 1991, she was named Assistant Deputy Minister for Economic Policy and Trade Competitiveness. Louise Frechette was born and raised in Montreal, the eldest of four sisters. She holds a B.A. from College Basile-Moreau, a Licences en Lettres in History from the University of Montreal, and a post-graduate diploma in economic studies from the College of Europe in Bruges, Belgium.

Major-General (Ret'd) Lewis W. MacKenzie, S.B.St.J., M.S.C., C.D.

Honorary Doctor of Common Law

Soldier turned best selling author, Major-General MacKenzie was born in Truro, Nova Scotia. He graduated from Xavier Junior College in 1960 and was commissioned in the Queen's Own Rifles of Canada. Assignments with his regiment included service with the UN Emergency Force in the Gaza Strip, with the UN Peacekeeping Force in Cyprus, and with the British Army of the Rhine. In 1973 he took part in the International Commission of Control and Supervision in Vietnam and also served in Egypt with the UN Emergency Force. After promotion to the rank of Lieutenant-Colonel in 1977, he was appointed Commanding Officer of Princess Patricia's Canadian Light Infantry, with which he returned to Cyprus as Nicosia District Commander. After a number of administrative positions, he was promoted to Brigadier-General in 1987 and appointed Director General Combat Related Employment for Women. In 1988, he became Commander of Combat Training Centre and CFB Gaagetown, N.B. In 1990, he was appointed Deputy Chief of UN Observer Group Central America, later becoming its Chief Military Observer. In 1991 and 1992, he held headquarters postings, and in March 1992 he was appointed Chief of Staff for the UN Protection Force in Yugoslavia and was subsequently promoted to Major-General when he assumed command of Sector Sarajevo. During July 1992, he led a force with soldiers from 31 nations as they opened the Sarajevo airport for the delivery of humanitarian aid. He returned to Canada in August 1992 and in February 1993 was awarded the Meritorious Service Cross and Bar. He retired from the army early this year and is now operating his own communications company. His book, *Peacekeeper: the Road to Sarajevo*, headed Maclean's Magazine best seller list in September.

Dr. Margaret E. McCully

Honorary Doctor of Science

The distinguished plant biologist, Dr. Margaret McCully is Director of the Carleton Cryo-analytical Microscopy Facility at Carleton University. She received her B.Sc. and an M.Sc. from the University of Toronto. Her early employment included being Research Associate for the Park Davis Company in Detroit, U.S.A., teaching science at an Ontario high school, and teaching biology at a girls' school in England. In 1962, she became a Teaching Fellow at Harvard University and obtained her Ph.D. there in 1966. She then joined Carleton University as an Assistant Professor, being promoted to Full Professor in 1977. She was appointed to her present position in 1990. Dr. McCully has been widely honored for her work. She has been invited as Visiting Fellow to universities in England and Australia and was Honorary Vice-President of the XIII International Botanical Congress held in Sydney, Australia, in 1981. In 1987, she received the Carleton University Scholarly Achievement Award, and in the same year was elected a Fellow of the Royal Society of Canada. Her research has aimed at understanding how plant roots exploit the soil environment in search of nutrients, a factor of key importance in agriculture and horticulture. For these studies, Dr. McCully has developed new approaches and techniques using the latest developments in light and electron microscopy. She has published numerous scholarly papers and presented her work internationally in the form of outstanding lectures and workshops.

Dr. Surendra J. Patel

Honorary Doctor of Laws

Dr. Patel, who is a distinguished development economist, is an Adjunct Professor in the International Development Studies program at Saint Mary's. He received a B.Comm. from Bombay University in 1945 and was awarded an M.B.A. (1947) and a Ph.D. (1949) by the University of Pennsylvania. He began his professional career teaching economics in India and joined the United Nations in New York in 1949. His UN career included service with the UN Economic Commission for Europe in Geneva, the UN Economic Commission for Africa in Addis Ababa, and the UN Economic and Social Commission for Asia and the Far East in Bangkok. In 1966 he joined the UN Conference on Trade and Development in Geneva. As Director of its Technology Division, he launched several initiatives for restructuring international economic relations. Since his retirement from the UN in 1984, he has been a senior advisor to the government of Puerto Rico, to the UN University in Helsinki, Finland, and other organizations, and has held several positions as a visiting professor. Dr. Patel has written extensively on development economics, including *The India We Want* in 1966 and *Indian Economy Towards the Twenty-First Century* in 1993. His most recent publication is a five-volume study on *Technological Transformation in the Third World*. Dr. Patel has also contributed articles to leading professional journals all over the world.

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.

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 Theatre Auditorium, 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 Theatre Auditorium 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, the University confers several "honorary" degrees. These go to people who have been designated by the University's Board of Governors and Senate as deserving special honour, and they will receive hoods symbolizing the degrees. These hoods are 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 deserve it. Details are found in the latter portion of this programme.

The final members of the academic procession are the Vice President (Academic and Research), the President, and the 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 1980 Convocation. 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 programmes, 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 programme 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 programme. In the case of the Diploma in Engineering, the best ten courses are selected. There are no distinctions awarded in the Bachelor of Education programme, nor in graduate and certificate programmes.

Programme: 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	3.76 - 3.90	with great distinction
cum laude	3.50 - 3.75	with distinction

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 copy 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. This international aspect 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 1993. This is a new 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.

* * *

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, 24 October
nineteen hundred and ninety-three
immediately following Fall Convocation

Multi-Purpose Room
Saint Mary's University

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

Light refreshments will be served.